

To cite this chapter:

[1989]2018 In *Studies in Ancient Mesoamerican Art and Architecture: Selected Works* by Karl Andreas Taube, pp. 168–173. Precolumbia Mesoweb Press, San Francisco.

Electronic version available: www.mesoweb.com/publications/Works

CHAPTER 6

A Classic Maya Entomological Observation

Considering their fascination with calendrics, astronomy, and gods of natural forces, the Classic Maya were clearly acute observers of their surroundings. It is therefore surprising to learn that in Classic Maya art, flora and fauna are rarely depicted with anatomical accuracy: four-legged insects, long-tailed deer, bearded serpents, and other natural anomalies abound in Classic Maya iconography. This lack of concern for accuracy extends to the plant kingdom as well. Only a few species of flora depicted in Classic Maya art have been successfully identified, the most common being the water lily, maize, squash, and cacao.

The sarcophagus of Pacal within the Temple of the Inscriptions at Palenque is a noteworthy exception to the general absence of specific plant species in Classic Maya art. The sarcophagus depicts no less than five distinct fruit bearing plants (see Robertson 1983:Figs. 174-177). Even in this case, however, the plants are extremely stylized. The species of fruits are simply added, almost affixed, to a generalized foliated tree.

In the following discussion, I will describe an exceptionally detailed Classic Maya rendering of a specific plant species. But perhaps even more remarkable than the bush itself is the careful inclusion of a particular kind of insect known to nest frequently in this type of plant.



Figure 1. Roll-out photograph of Late Classic vessel scene; note bull's horn acacia in center (photograph by Justin Kerr, from Coe 1982:No. 12).

In a recent publication, Michael Coe (1982:36-37) illustrates and discusses a Late Classic round-sided polychrome bowl bearing a complex scene upon the exterior (Figure 1). Coe suggests that the vessel dates to Tepeu 1, that is, roughly within the seventh century AD. In form and style of painting, it is similar to a number of other published vessels of unknown provenance (Coe 1973:Nos. 37-39, 1982:No. 10; Robicsek 1978:Pls. 18, 137-140, Figs. 146-147). According to one recent study, these vessels may derive from a region between Tikal and the Belize border, possibly the site of Naranjo (Bishop et al. 1985:83). The exterior of the polychrome bowl contains a virtual menagerie of creatures known to inhabit the Maya lowlands. Along with three predominantly human figures, eleven distinct animal species are depicted. The human individuals are dressed, and appear to be specific Maya gods. One of the figures is clearly a woman, and according to Coe (1982:37), may represent the young moon goddess. The other two individuals are male with jaguar attributes along with black body paint and god markings. One of the black figures appears to be smoking while seated on a T528 Cauac sign. He wears jaguar spots on his hat and face and bears the eye "cruller" of the Jaguar God of the Underworld.¹

The other black figure is in the act of capturing or slaying a deer. He also bears the eye "cruller," and in addition, wears the Ahau headband of rulership. The most striking attribute of this being, however, is his strangely protruding mouth. Coe (1982:36) notes that he is identical to the deity appearing as T1077, a hieroglyphic sign occurring on Yaxchilan Lintel 8. This same being appears twice on another Late Classic polychrome, in both instances with a jaguar ear and a large shank of hair along with the black body paint, eye cruller, and protruding mouth (see Coe 1982:No. 14). In both representations, he holds a vessel that mirrors the extended mouth, and it is probable that this strange mouth does allude to a jar or pot. Coe (1982:40) identifies the two figures upon this vessel as Jaguar Gods of the Underworld, and it is probable that T1077 and the deer-hunting god are also the same deity, an aspect of the Jaguar God of the Underworld.

Directly in front of the captured deer, there is a curious plant placed atop a zoomorphic Cauac head bearing a sprouting maize plant on its brow (Figure 2). I suspect that the maize

¹ The seated god recalls the right figure upon Tikal Altar 5, who is also depicted with a tasseled conical hat and an eye cruller, here in a clear context of death and the underworld (see Jones and Satterthwaite 1982:Fig. 23). The same broadly brimmed tasseled headdress appears on a Late Classic codex style vase, here worn by a kneeling figure holding a jaguar baby. The kneeling male also appears to have the eye cruller, and in addition, bears jaguar spots upon the cheek (see Robicsek and Hales 1981:Vessel 18). It is quite possible that this figure is the same entity found on the Tepeu 1 bowl.

and zoomorphic head serve as part of a toponymic expression. David Stuart (1987:17-23) notes that in both zoomorphic and symbolic form, the Cauac sign frequently refers to a mountain, or *wits*. In Classic and Postclassic Maya texts, *wits* is written both logographically and phonetically in reference to specific toponyms (ibid.). Quite frequently, as in the case of the Ucanal emblem glyph, a T86 *nal* maize sign is affixed to the *wits* logograph or compound (Stuart 1987; Stuart and Houston 1987). Noting that the Kan cross occurs as a prefix or infix in the Ucanal emblem glyph, Stuart (1987:20) suggests that the entire compound can be read *K'AN-WITS-NAL*. In the polychrome vessel scene, the zoomorphic head and maize sign probably serve as an iconographic *wits nal* expression. The overarching plant, like the Ucanal Kan cross, may serve to qualify a particular place. Although plants do not appear to be a common component of Classic Maya place names, they are frequently used in toponymic expressions of highland Mexico (see Berlo 1983a).²

Because of the prominent V-shaped elements upon the slender, twisting trunk, Dr. Coe (1982:36) mentions that the Classic vessel plant resembles a "lobster claw" *Heliconia*. He also notes the curious fan-like elements near the top of the plant, which he identifies as Moan bird feathers. Rather than referring to a fantastic hybrid plant, however, the V-shaped and feather-like devices represent an actual thorny plant species of the genus *Acacia*. In the Maya region, there are at least four species of swollen thorn acacia, *Acacia cornigera*, *Acacia sphaerocephala*, *Acacia hindsii*, and *Acacia collinsii* (Janzen 1966:252). Swollen thorn acacia are known by many names throughout Mesoamerica. In English, they are commonly termed bull's horn acacia. In Spanish, they are frequently referred to as *cuernos de toro*, or *cornizuelo*. The references to bull horns derive from the sharply bifurcating pairs of thorns, which do bear a general resemblance to cattle horns (cf. Janzen 1967:Fig. 2). In the Classic polychrome scene, these thorns appear as V-shaped elements projecting from the trunk of the tree. Among the lowland Yucatec, swollen thorn acacia are known as *subin* (Barrera Vázquez et al. 1980:740), among the Tzotzil *čohčoh* (Laughlin 1975:123), and in Quiche, *chocol* or *ixcanal* (Edmonson 1965:28). Like the cited English and Spanish terms, the Yucatec *subin* alludes to the impressive thorns, since



Figure 2. Detail of bull's horn acacia on top of zoomorphic head with maize *nal* sign on brow; note hornet nest at top of plant.

the word signifies the spur found on the feet of roosters, wild turkeys, and other male birds (Barrera Vázquez 1980:740). Similarly, in Belize the thorny acacia is also known by the English term "cock spur" (Standley and Steyermark 1946:6-7). The feather-shaped elements appearing in the Classic representation are accurate portrayals of the leaves found on swollen thorn acacia. Like the Classic rendering, the fan-shaped leaves frequently grow out from between pairs of the bifid thorns (Janzen 1966:Fig. 1d). Given the identification of the Classic plant, the entire toponym could be glossed as "thorny acacia

² The bull's horn acacia does appear in ethno-historic placenames. Thus there is the place name Chokol (Chocol), a Quiche term for thorny acacia (Edmonson 1965:28).

uitz nal.”

Representations of swollen thorn acacia are rare in Classic Maya art.³ One other example may occur in the famous bloodletting scene on Yaxchilan Lintel 24, where a kneeling woman passes a spine-laden cord through her tongue (Figure 3). The curving thorns interwoven upon the cord appear to be in pairs, as if they were the bifid thorns of bull’s horn acacia. In outline, the thorns are quite like the curving and sharply tapering spines of thorny acacia (eg. Figure 4). Because of their large size and sharpness, the thorns of the bull’s horn acacia are very well suited for penitential bloodletting.

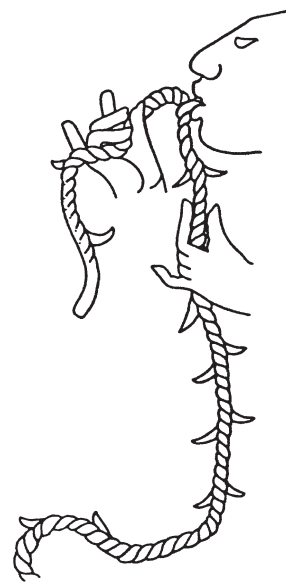
Since last century, it has been noted that *Acacia cornigera* and related species of thorny acacia serve as hosts for small but



Figure 3. Late Classic bloodletting scene, Yaxchilan Lintel 24; detail of cord with possible acacia thorns at right (left, Graham and von Euw 1971:53; right, detail by author).

extremely aggressive fire ants (Belt 1874). Field research by Daniel Janzen (1966, 1967) has established that the ants (*Pseudomyrmex ferruginea*) exist in a symbiotic relationship with the bull’s horn acacia. Nesting within

³ Although the bull’s horn acacia is uncommon in Classic and Postclassic Maya art, this plant is of considerable importance among contemporary Maya. The Tzotzil of highland Chiapas use the branches of *Acacia cornigera* (*cohcoh*) for fencing (Laughlin 1975:123). Joann Andrews of Mérida, Yucatán, notes that contemporary Yucatec use the thorny acacia in a variety of ways. According to Andrews (personal communication), the yellow pod pulp of *Acacia collinsii* is popular among contemporary Yucatec, especially children, for its sweet flavor. Andrews mentions that according to one Maya informant from the region of Telchaquillo, Yucatán, freshly cut branches of the *subin* are placed in calabash and *guanabana* trees in the belief that acacia ants will attack predatory insects damaging the trees. The following spell was told to Andrews by another Yucatec informant from Telchaquillo: “If a husband feels he is dominated by his wife, he is to go to the *zubin* tree, cut off a branch and beat himself around the head and shoulders and be bitten as well by ants. Afterwards he should return home and he will see that his wife is submissive to him.”



the large hollow thorns, the ants live off the small fruiting bodies and foliar nectar of the plant. In return, the ants attack other insects and larger predators that endanger the host. In addition, the ants remove any neighboring foliage encroaching upon the host plant. Field experiments by Janzen (1966:253, 1967) have demonstrated that the *Acacia cornigera* is entirely dependent upon the ants, and cannot survive without their presence.

Aside from fire ants, another stinging insect frequently makes its residence in swollen thorn acacia. Any individual familiar with the lowland Maya bush is surely all too aware of the frequency by which hornet nests appear in the branches of the bull’s horn acacia (Figure 4). Should a hapless intruder strike such a plant, the hornets aggressively attack the face and other exposed parts of the body.

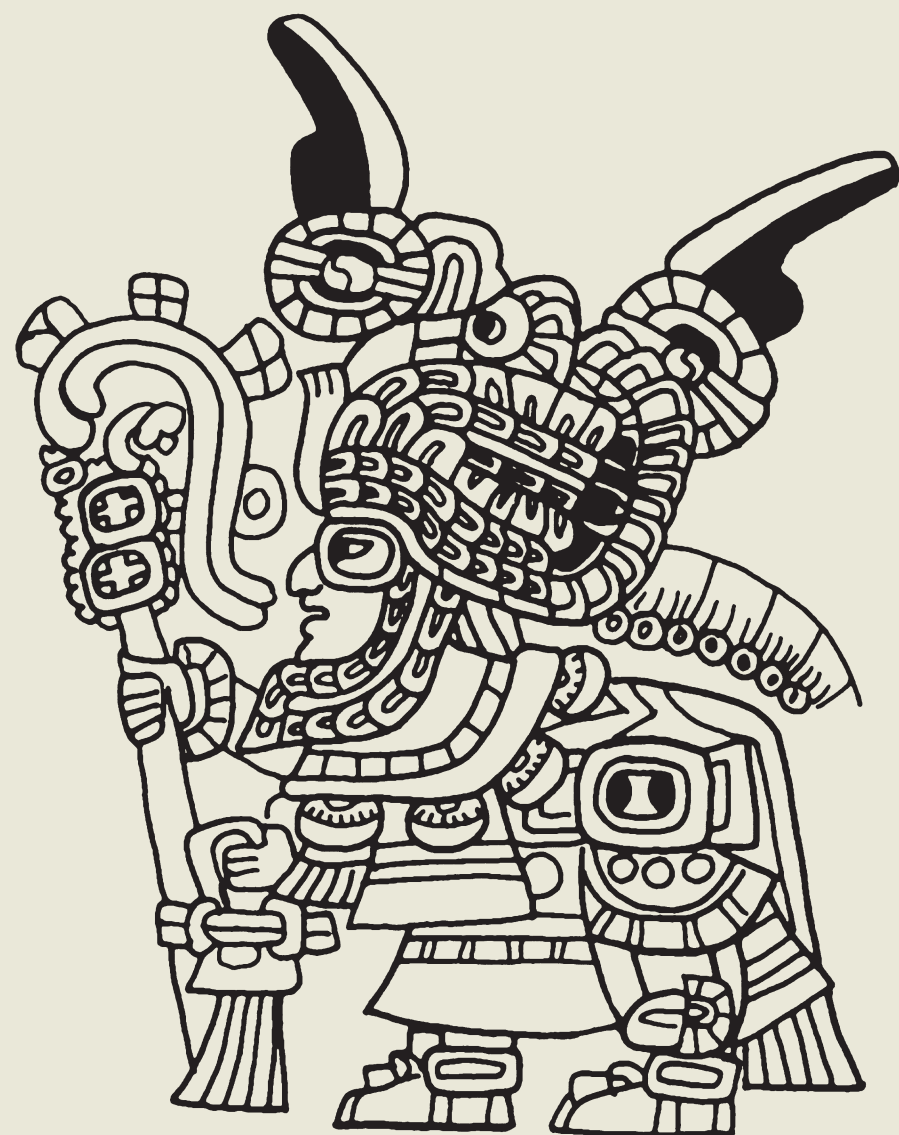
In the Classic Maya representation, a hornet nest is carefully depicted within the thorny acacia. In the Yucatan, the hornets inhabiting the bull’s horn acacia are frequently known as *box xux*: “avispa que pone su avispero comúnmente en las matas del *subin*” (Barrera Vásquez 1980:66). In contemporary Yucatec, *box* signifies black, and *xux*, wasp or hornet. Thus the term is easily translated as black hornet. Specimens of hornets that I have collected from a thorny acacia of northern Yucatan are in fact black, with white-tipped wings. These hornets have been identified by Dr. James Carpenter as *Parachantergus aztecus* Willink. A fascinating question which remains is the relation between the hornets and the ants, which usually repel other insects. The common presence of the hornets makes for an especially complex symbiotic relationship between the ants and their acacia host. This question, however, pertains more to the fields of botany and entomology than archaeology. The principal objective of this study has been to identify and describe a particularly vivid glimpse into the natural world of the Classic Maya.

Acknowledgements

I am indebted to Dr. David Furth, entomologist at the Peabody Museum of Natural History, Yale University, for his generous assistance with technical references describing thorny acacias. I wish to thank Dr. James Carpenter, of the Museum of Comparative Zoology, Harvard University, for his identification of hornets collected in the Yucatan from a bull’s horn acacia. Dr. Ellen Smart also provided useful comments. I also wish to thank Joann Andrews for her kind hospitality and expertise on the botany of the Yucatan.



Figure 4. Hornet nest in dry branch of bull’s horn acacia, collected by author in vicinity of Chichen Itza, Yucatan, June 1985.



Bibliography (consolidating references from future volumes)

- Acosta, Jorge R.
1942 La ciudad de Quetzalcóatl: exploraciones arqueológicas en Tula, Hidalgo. *Cuadernos Americanos* 2:121-131.
1945 La cuarta y quinta temporada de excavaciones en Tula, Hidalgo, 1943-1944. *Revista Mexicana de Estudios Antropológicos* 7:23-64.
1958-1959 Exploraciones arqueológicas en Monte Alban, XVIII temporada. *Revista Mexicana de Estudios Antropológicos* 15:7-50.
- Acuña, René
1978 *Farsas y representaciones escénicas de los mayas antiguos*. Centro de Estudios Mayas 15. Universidad Nacional Autónoma de México, Mexico.
- Adams, Karen R.
1994 A Regional Synthesis of *Zea mays* in the Prehistoric American Southwest. In *Corn and Culture in the Prehistoric New World*, edited by Sissel Johannessen and Christine Hastorf, pp. 273-302. Westview Press, Boulder.
- Adams, Richard E. W.
1971 *The Ceramics of Altar de Sacrificios, Guatemala*. Papers 63(1). Peabody Museum of Archaeology and Ethnology, Cambridge, Mass.
- Agrinier, Pierre
1960 *The Carved Human Femurs from Tomb 1, Chiapa de Corzo, Chiapas, Mexico*. Papers 6. Publication 5. New World Archaeological Foundation, Orinda.
- Aguilera, Carmen
1981 *El Tonalámatl de Aubin*. Tlaxcala: Códices y Manuscritos 1. Rosette y Asociados Artes Gráficas, Mexico.
- Agurcia Fasquelle, Ricardo
1997a Il tempio del Re Sole e la sua evoluzione nell'acropoli di Copán. In *I Maya di Copán: l'Atene del Centroamerica*, edited by Giuseppe Orefici, pp. 99-108. Skira Editore, Milan.
1997b Rosalila, An Early Classic Maya Cosmogram from Copan. *Symbols* (Spring):32-37.
1998 Copan: Art, Science and Dynasty. In *Maya*, edited by Peter Schmidt, Mercedes de la Garza, and Enrique Nalda, pp. 336-355. Rizzoli, New York.
2004 Rosalila, Temple of the Sun-King. In *Understanding Early Classic Copan*, edited by Ellen E. Bell, Marcello A. Canuto, and Robert J. Sharer, pp. 101-111. University of Pennsylvania Museum of Archaeology and Anthropology, Philadelphia.
- Agurcia Fasquelle, Ricardo, and Barbara W. Fash
1997 Evolution of Structure 10L-16, Heart of the Copán Acropolis. In *Copán: The History of an Ancient Maya Kingdom*, edited by E. Wyllys Andrews and William L. Fash, pp. 201-237. School of American Research Press, Santa Fe.
- Agurcia Fasquelle, Ricardo, Payson Sheets, and Karl Andreas Taube
2016 *Protecting Sacred Space: Rosalila's Eccentric Chert Cache at Copan and Eccentrics among the Classic Maya*. Monograph 2. Precolumbia Mesoweb Press, San Francisco.

Agurcia Fasquelle, Ricardo, Donna K. Stone, Alfonso Morales, D. W. Kluth, and C. Leroux

1989 Estructura 10L-16 (OP 41), informe del campo, temporada 1989. Manuscript on file at the Instituto Hondureño de Antropología e Historia, Tegucigalpa and Copan.

Agurcia F., Ricardo, Donna K. Stone, and Jorge Ramos

1996 Tierra, tiestos, piedras, estratigrafía, y escultura: investigaciones en la Estructura 10L-16 de Copán. In *Visión del pasado maya*, edited by William L. Fash and Ricardo Agurcia Fasquelle, pp. 185-201. Asociación Copán, Copan.

Alcina Franch, José, Miguel León-Portilla, and Eduardo Matos Moctezuma

1992 *Azteca Mexica. Las culturas de México antiguo*. Sociedad Estatal Quinto Centenario; Lunweg Editores, Madrid.

Alcorn, Janis B.

1984 *Huastec Mayan Ethnobotany*. University of Texas Press, Austin.

Alejandre, Marcelo

1890 *Cartilla huasteca con su gramática, diccionario, y varias reglas para aprender el idioma*. Secretaría de Fomento, Mexico.

Algaze, Guillermo

1993 Expansionary Politics of Some Early Pristine States. *American Anthropologist* 95:304-333.

Anawalt, Patricia Rieff

1996 Aztec Knotted and Netted Capes: Colonial Interpretations vs. Indigenous Primary Data. *Ancient Mesoamerica* 7(2):187-206.

Anders, Ferdinand, Maarten Jansen, and Luis Reyes Garcia

1993 *Los templos del cielo y de la oscuridad, oráculos y liturgia. Libro explicativo del llamado Códice Borgia*. Sociedad Estatal Quinto Centenario; Akademische Druck-und Verlagsanstalt; Fondo de Cultura Económica, Mexico.

Anderson, Dana

1978 Monuments. In *The Prehistory of Chalchuapa, El Salvador*, edited by Robert J. Sharer, v. 1, pp. 155-180. University of Pennsylvania Press, Philadelphia.

Anderson, Martha G., and Christine Mullen Kreamer

1989 *Wild Spirits, Strong Medicine: African Art and the Wilderness*. University of Washington Press, Seattle.

Anderson, Michael

1985 Curtain Holes in the Standing Architecture of Palenque. In *Fourth Palenque Round Table, 1980*, edited by Elizabeth P. Benson, pp. 21-27. Pre-Columbian Art Research Institute, San Francisco.

Alvarez del Toro, Miguel

1982 *Los reptiles de Chiapas*. 3rd ed. Instituto de Historia Natural, Tuxtla Gutiérrez.

André Emmerich and Perls Galleries

1984a *Masterpieces of Pre-Columbian Art*. Andre Emmerich and Perls Galleries, New York.

1984b *Masterpieces of Pre-Columbian Art from the Collection of Mr. and Mrs. Peter G. Wray*. Andre Emmerich and Perls Galleries, New York.

Andrews, Anthony P., Tomás Gallareta Negrón, J. Fernando Robles Castellanos, Rafael Cobos Palma, and Pura Cervera Rivero

1988 Isla Cerritos: An Itza Trading Port on the North Coast of Yucatan, Mexico. *National Geographic Research* 4(2):196-207.

Andrews, E. Wyllys, IV

1939 A Group of Related Sculptures from Yucatan. *Contributions to American Anthropology and History* 5(26):67-79. Publication 509. Carnegie Institution of Washington, Washington, D.C.

1965 Archaeology and Prehistory in the Northern Maya Lowlands: An Introduction. In *Archaeology of Southern Mesoamerica*, Part 1, edited by Gordon R. Willey, pp. 288-330. Handbook of Middle American Indians 2. University of Texas Press, Austin.

Andrews, E. Wyllys, IV, and E. Wyllys Andrews V

1980 *Excavations at Dzibilchaltun, Yucatan, Mexico*. Publication 48. Middle American Research Institute, Tulane University, New Orleans.

Andrews, E. Wyllys, V

1981 Dzibilchaltun. In *Supplement to the Handbook of Middle American Indians, Volume 1: Archaeology*, edited by Jeremy A. Sabloff, pp. 313-344. University of Texas Press, Austin.

Andrews, E. Wyllys, V, and Barbara W. Fash

1992 Continuity and Change in a Royal Maya Residential Complex at Copan. *Ancient Mesoamerica* 3(1):63-88.

Andrews, E. Wyllys, V, and Jeremy A. Sabloff

1986 Classic to Postclassic: A Summary Discussion. In *Late Lowland Maya Civilization: Classic to Postclassic*, edited by Jeremy A. Sabloff and E. Wyllys Andrews V, pp. 433-456. University of New Mexico Press, Albuquerque.

Andrews, George F.

1989 *Comalcalco, Tabasco, Mexico: Maya Art and Architecture*. 2 vols. Labyrinthos, Culver City.

Angulo V., Jorge

1972 Reconstrucción etnográfica a través de la pintura. In *Teotihuacan. XI Mesa Redonda*, pp. 43-68. Sociedad Mexicana de Antropología, Mexico.

1987 The Chalcatzingo Reliefs: An Iconographic Analysis. In *Ancient Chalcatzingo*, edited by David C. Grove, pp. 132-158. University of Texas Press, Austin.

Anton, Ferdinand

1969 *Ancient Mexican Art*. Thames and Hudson, London.

1970 *Art of the Maya*. Thames and Hudson, London.

Apostolides, Alex

1987 Chalcatzingo Painted Art. In *Ancient Chalcatzingo*, edited by David C. Grove, pp. 171-199. University of Texas Press, Austin.

Armillas, Pedro

1950 Teotihuacán, Tula, y los toltecas. Las culturas post-arcaicas y pre-aztecas del centro de México. Excavaciones y estudios, 1922-1950. *Runa: Archivo para las Ciencias del Hombre* 3:37-70.

1964 Northern Mesoamerica. In *Prehistoric Man in the New World*, edited by Jesse D. Jennings and Edward Norbeck, pp. 291-329. University of Chicago Press, Chicago.

Arnold, Philip J., III

2000 Sociopolitical Complexity and the Gulf Olmecs: A View from the Tuxtla Mountains, Veracruz, Mexico. In *Olmec Art and Archaeology in Mesoamerica*, edited by John E. Clark and Mary E. Pye, pp. 117-135. National Gallery of Art, Washington, D.C.

Arts Club of Chicago

1982 *High Culture in the Americas Before 1500*. The Arts Club of Chicago, Chicago.

Ashmore, Wendy

1980 Discovering Early Classic Quirigua. *Expedition* 23(1):35-44. Philadelphia.

- Attinasi, John J.
1973 Lak T'an: A Grammar of the Chol (Mayan) Word. Ph.D. dissertation, Department of Anthropology, University of Chicago.
- Aulie, H. Wilbur, and Evelyn W. de Aulie
1978 *Diccionario ch'ol-español, español-ch'ol*. Instituto Lingüístico de Verano, Mexico.
- Aveleyra Arroyo de Anda, Luis
1963 La estela seccional de La Ventilla, Teotihuacán. *Boletín* 11:11-12. Instituto Nacional de Antropología e Historia, Mexico.
- Aveni, Anthony F.
2000 Out of Teotihuacan: Origins of the Celestial Canon in Mesoamerica. In *Mesoamerica's Classic Heritage: From Teotihuacan to the Aztecs*, edited by David Carrasco, Lindsay Jones, and Scott Sessions, pp. 253-268. University Press of Colorado, Boulder.
- Ball, Joseph W.
1974 A Teotihuacan-Style Cache from the Maya Lowlands. *Archaeology* 27(1):2-9.
1978 Archaeological Pottery of the Yucatan-Campeche Coast. In *Studies in the Archaeology of Coastal Yucatan and Campeche, Mexico*, edited by Jack D. Eaton and Joseph W. Ball, pp. 69-146. Publication 46. Middle American Research Institute, Tulane University, New Orleans.
1979 Ceramics, Culture History, and the Puuc Tradition: Some Alternative Possibilities. In *The Puuc: New Perspectives: Papers Presented at the Puuc Symposium, Central College, May 1977*, edited by Lawrence Mills, pp. 18-35. Central College, Pella, Iowa.
- Barber, Sarah B., and Mireya Olvera Sánchez
2012 A Divine Wind: The Arts of Death and Music in Terminal Formative Oaxaca. *Ancient Mesoamerica* 23(1):9-24.
- Barrera Rubio, Alfredo
1980 Mural Paintings of the Puuc Region in Yucatán. In *Third Palenque Round Table, 1978, Part 2*, edited by Merle Greene Robertson, pp. 173-182. University of Texas Press, Austin.
- Barrera Rubio, Alfredo, and Karl A. Taube
1987 Los relieves de San Diego: nuevas perspectivas. *Boletín* 83:3-18. Escuela de Ciencias Antropológicas de la Universidad de Yucatán, Mérida.
- Barrera Vásquez, Alfredo
1965 *El libro de los cantares de Dzitbalché*. Investigaciones 9. Instituto Nacional de Antropología e Historia, Mexico.
1980 *Diccionario maya Cordemex, maya-español, español-maya*. Alfredo Barrera Vásquez, director; Juan Ramón Bastarrachea Manzano and William Brito Sansores, editors; Refugio Vermont Salas, David Dzul Góngora, and Domingo Dzul Poot, collaborators. Ediciones Cordemex, Mérida.
- Barthel, Thomas S.
1968 El complejo emblema. *Estudios de Cultura Maya* 7:159-193.
- Bassie-Sweet, Karen
1991 *From the Mouth of the Dark Cave: Commemorative Sculpture of the Late Classic Maya*. University of Oklahoma Press, Norman.
2000 Corn Deities and the Complementary Male/Female Principle. *Mesoweb*: www.mesoweb.com/features/bassie/corn/Corn_Deities.pdf.
- Baudez, Claude F.
1994 *Maya Sculpture of Copan: The Iconography*. University of Oklahoma Press, Norman.
1999 Los templos enmascarados de Yucatán. *Arqueología Mexicana* 7(37):54-59.
- Beals, Ralph L.
1945a *Ethnology of the Western Mixe*. Publications in American Archaeology and Ethnology 42(1). University of California, Berkeley.
1945b *The Contemporary Culture of the Cáhita Indians*. Bulletin 142. Bureau of American Ethnology, Smithsonian Institution, Washington, D.C.
1973 *Cherán: A Sierra Tarascan Village*. Cooper Square Publishers, New York.
- Becquelin, Pierre, and Claude F. Baudez
1979-1982 *Tonina, une Cité Maya du Chiapas (Mexique)*. 3 vols. Collection Études Mésoaméricaines. Mission Archéologique et Ethnologique Française au Mexique, Mexico.
- Beekman, John, and Elaine Beekman
1953 *Vocabulario chol*. Instituto Lingüístico de Verano, Mexico.
- Beetz, Carl P., and Linton Satterthwaite
1981 *The Monuments and Inscriptions of Caracol, Belize*. Monograph 45. University Museum, University of Pennsylvania, Philadelphia.
- Bell, Ellen E., Robert J. Sharer, Loa P. Traxler, David W. Sedat, Christine W. Carrelli, and Lynn A. Grant
2004 Tombs and Burials in the Early Classic Acropolis at Copan. In *Understanding Early Classic Copan*, edited by Ellen E. Bell, Marcello A. Canuto, and Robert J. Sharer, pp. 131-157. University of Pennsylvania Museum of Archaeology and Anthropology, Philadelphia.
- Belt, Thomas
1874 *The Naturalist in Nicaragua*. E. Bumpas, London.
- Ben-Amos, Paula
1976 Men and Animals in Benin Art. *Man* 11:243-252.
- Benson, Elizabeth P.
1971 *An Olmec Figure at Dumbarton Oaks*. Studies in Pre-Columbian Art and Archaeology 8. Dumbarton Oaks, Washington, D.C.
1979 From the Island of Jaina: A Maya Figurine. *Bulletin of the Detroit Institute of Arts* 57(3):94-103. Detroit.
- Benson, Elizabeth P., and Beatriz de la Fuente, eds.
1996 *Olmec Art of Ancient Mexico*. National Gallery of Art, Washington, D.C.
- Berdan, Francis F., and Patricia Rieff Anawalt, eds.
1992 *The Codex Mendoza*. 4 vols. University of California Press, Berkeley.
- Berjonneau, Gerald, Emile Deletaille, and Jean-Louis Sonnery
1985 *Rediscovered Masterpieces of Mesoamerica: Mexico-Guatemala-Honduras*. Editions Arts 135, Boulogne.
- Berlin, Brent, Dennis H. Breedlove, and Peter H. Raven
1974 *Principles of Tzeltal Plant Classification: An Introduction to the Botanical Ethnography of a Mayan-Speaking People of Highland, Chiapas*. Academic Press, New York.
- Berlin, Heinrich
1958 El glifo "emblema" en las inscripciones mayas. *Journal de la Société des Américanistes* 47:111-119. Paris.
- Berlin, Heinrich, and David H. Kelley
1961 The 819 Day Count and Color-Direction Symbolism Among the Classic Maya. In *Archaeological Studies in Middle America*, pp. 9-20. Publication 26. Middle American Research Institute, Tulane University, New Orleans.

Berlo, Janet Catherine

1976 The Teotihuacan Trapeze and Ray Sign: A Study of the Diffusion of Symbols. M.A. thesis, Department of History of Art, Yale University, New Haven.

1982 Artistic Specialization at Teotihuacan: The Ceramic Incense Burner. In *Pre-Columbian Art History: Selected Readings*, edited by Alana Cordy-Collins and Jean Stern, pp. 83-100. Peek Publications, Palo Alto.

1983a Conceptual Categories for the Study of Texts and Images in Mesoamerica. In *Text and Image in Pre-Columbian Art: Essays on the Interrelationship of the Visual and Verbal Arts*, edited by Janet Berlo, pp. 1-39. BAR International Series 180. British Archaeological Reports, Oxford.

1983b The Warrior and the Butterfly: Central Mexican Ideologies of Sacred Warfare and Teotihuacan Iconography. In *Text and Image in Pre-Columbian Art: Essays on the Interrelationship of the Visual and Verbal Arts*, edited by Janet Berlo, pp. 79-117. BAR International Series 180. British Archaeological Reports, Oxford.

1984 *Teotihuacan Art Abroad: A Study of Metropolitan Style and Provincial Transformation in Incensario Workshops*. 2 vols. BAR International Series 199. British Archaeological Reports, Oxford.

1992 Icons and Ideologies at Teotihuacan: The Great Goddess Reconsidered. In *Art, Ideology, and the City of Teotihuacan*, edited by Janet C. Berlo, pp. 129-168. Dumbarton Oaks, Washington, D.C.

Bernal, Ignacio

1969a *100 Great Masterpieces of the Mexican National Museum of Anthropology*. Harry N. Abrams, New York.

1969b *The Olmec World*. University of California Press, Berkeley.

Berrin, Kathleen, ed.

1988 *Feathered Serpents and Flowering Trees: Reconstructing the Murals of Teotihuacán*. Fine Arts Museums of San Francisco, San Francisco.

Berrin, Kathleen, and Esther Pasztory, eds.

1993 *Teotihuacan: Art from the City of the Gods*. Thames and Hudson, New York.

Beutelspacher Baigts, Carlos Rommel

1984 *Mariposas de México*. La Prensa Médica Mexicana, Mexico.

Beyer, Hermann

1936 Another Maya Hieroglyph for Day. *American Antiquity* 2(1):13-14.

1965a El cuauhpilolli, la borla de pluma del dios Mixcoatl. *El México Antiguo* 10:313-325.

1965b El llamado "Calendario azteca." Descripción e interpretación del cuahxicalli de la "Casa de las Águilas." *El México Antiguo* 10:134-256.

1969 Una pequeña colección de antigüedades mexicanas. *El México Antiguo* 11:177-221.

Bierhorst, John

1985 *Cantares Mexicanos: Songs of the Aztecs*. Stanford University Press, Stanford.

1992 *History and Mythology of the Aztecs: The Codex Chimalpopoca*. University of Arizona Press, Tucson.

Bishop, Ronald L., Dorie J. Reents, Garman Harbottle, Edward V. Sayre, and Lambertus van Zelst

1985 The Area Group: An Examination of Style and Paste Compositional Covariation in Maya Pottery. In *Fifth Palenque Round Table, 1983*, edited by Virginia M. Fields, pp. 79-84. Pre-Columbian Art Research Institute, San Francisco.

Black, Mary E.

1984 Maidens and Mothers: An Analysis of Hopi Corn Metaphors. *Ethnology* 23(4):279-288.

Blaffer, Sarah C.

1972 *The Black-man of Zinacantan*. University of Texas Press, Austin.

Blainey, Marc G.

2016 Techniques of Luminosity: Iron-Ore Mirrors and Entheogenic Shamanism among the Ancient Maya. In *Manufactured Light: Mirrors in the Mesoamerican Realm*, edited by Emiliano Gallaga M. and Marc G. Blainey, pp. 179-206. University of Colorado Press, Niwot.

Blake, Michael, Brian S. Chisholm, John E. Clark, Barbara Voorhies, and Michael W. Love

1992 Prehistoric Subsistence in the Soconusco Region. *Current Anthropology* 33(1):83-94.

Blake, Michael, John E. Clark, Barbara Voorhies, George Michaels, Michael W. Love, Mary E. Pye, Arthur A. Demarest, and Barbara Arroyo

1995 Radiocarbon Chronology for the Late Archaic and Formative Periods on the Pacific Coast of Southeastern Mesoamerica. *Ancient Mesoamerica* 6(2):161-183.

Blinkenberg, Christopher

1911 *The Thunderweapon in Religion and Folklore: A Study in Comparative Archaeology*. Cambridge University Press, Cambridge.

Boas, Franz

1966 *Kwakiutl Ethnography*. Helen Codere, ed. University of Chicago Press, Chicago.

Bohannon, Paul, and George Dalton

1962 Introduction. In *Markets in Africa*, edited by Paul Bohannon and George Dalton, pp. 1-26. Northwestern University Press, Evanston.

Bohrer, Vorsila L.

1994 Maize in Middle American and Southwestern United States Agricultural Traditions. In *Corn and Culture in the Prehistoric New World*, edited by Sissel Johannessen and Christine Hastorf, pp. 469-512. Westview Press, Boulder.

Bolz, Ingeborg

1975a *Meisterwerke altindianischer Kunst. Die Sammlung Ludwig im Rautenstrauch-Joest-Museum Köln*. Aurel Bongers, Recklinghausen.

1975b *Sammlung Ludwig Altamerika. Ethnologica* 7. Berlin.

Bonifaz Nuño, Rubén

1981 *The Art in the Great Temple, México-Tenochtitlan*. Instituto Nacional de Antropología e Historia, Mexico.

1993 *El Museo Amparo. Colección prehispánica*. Fundación Amparo, Puebla.

Boone, Elizabeth Hill

1983 *The Codex Magliabechiano and the Lost Prototype of the Magliabechiano Group*. 2 vols. University of California Press, Berkeley.

1989 *Incarnations of the Aztec Supernatural: The Image of Huitzilopochtli in Mexico and Europe*. American Philosophical Society, Philadelphia.

1996 Venerable Place of Beginnings: The Aztec Understanding of Teotihuacan. Paper presented at the symposium "The Classic Heritage: From Teotihuacan to the Templo Mayor," Moses Mesoamerican Archive and Research Project, Princeton University.

2000 *Stories in Red and Black: Pictorial Histories of the Aztecs and Mixtecs*. University of Texas Press, Austin.

Boos, Frank H.

1966 *The Ceramic Sculptures of Ancient Oaxaca*. A. S. Barnes, South Brunswick.

1968 Two Zapotec Urns with Identical Unclassified Figures Display a Unique Maize Fertility Concept. *Baessler Archiv* 16:1-8. Berlin.

- Boot, Erik
n.d. Architecture and Identity in the Northern Maya Lowlands: The Temple of K'uk'ulk'an at Chichen Itza, Yucatan, Mexico. Manuscript.
- Borhegyi, Stephan F.
1959 The Composite or "Assemble-It-Yourself" Censer: A New Lowland Maya Variety of the Three-Pronged Incense Burner. *American Antiquity* 25(1):51-58.
1965 Archaeological Synthesis of the Guatemala Highlands. In *Archaeology of Southern Mesoamerica*, Part 1, edited by Gordon R. Willey, pp. 3-58. Handbook of Middle American Indians 2. University of Texas Press, Austin.
- Both, Arnd Adje
2002 Aztec Flower-Flutes: The Symbolic Organization of Sound in Late Postclassic Mesoamerica. *Journal of the Acoustical Society of America* 112(5):2367.
2005 Music: Music and Religion in Mesoamerica. In *Encyclopedia of Religion*, edited by Lindsay Jones, pp. 6266-6271. MacMillan Reference, Detroit.
- Bowditch, Charles P.
1910 *The Numeration, Calendar Systems and Astronomical Knowledge of the Mayas*. Harvard University Press, Cambridge, Mass.
- Boyd, Elizabeth
1974 *Popular Arts of Spanish New Mexico*. Museum of New Mexico Press, Santa Fe.
- Bradley, Douglas E., and Peter David Joralemon
1993 *The Lords of Life: The Iconography of Power and Fertility in Preclassic Mesoamerica*. Snite Museum of Art, University of Notre Dame, South Bend.
- Brainerd, George W.
1958 *The Archaeological Ceramics of Yucatan*. Anthropological Records 19. University of California, Berkeley.
- Braswell, Geoffrey E.
2003 Introduction: Reinterpreting Early Classic Interaction. In *The Maya and Teotihuacan: Reinterpreting Early Classic Maya Interaction*, edited by Geoffrey E. Braswell, pp. 1-43. University of Texas Press, Austin.
- Bray, Warwick
1970 *Ancient Mesoamerica. Precolumbian Mexican and Maya Art: An Exhibition of Material from Private Collections in Great Britain*. Birmingham Museum and Art Gallery, Birmingham.
- Breton, Adela C.
1917 Preliminary Study of the North Building (Chamber C) of the Great Ball Court, Chichen Itza, Yucatan. In *Proceedings of the International Congress of Americanists (19th session, Washington, D.C., 1915)*, pp. 187-194. Washington, D.C.
- Brettell, Richard
1993 *The Museum of the Americas: Dallas Museum of Art*. Apollo Magazine, London.
- Brewer, Forrest, and Jean W. Brewer
1971 *Vocabulario de Tetelcingo, Morelos*. Summer Institute of Linguistics, Mexico.
- Bricker, Victoria R.
1973 *Ritual Humor in Highland Chiapas*. University of Texas Press, Austin.
1981 *The Indian Christ, the Indian King: The Historical Substrate of Maya Myth and Ritual*. University of Texas Press, Austin.
- Brittenham, Claudia
2015 *The Murals of Cacaxtla: The Power of Painting in Ancient Central Mexico*. University of Texas Press, Austin.
- Broda de Casas, Johanna
1969 *The Mexican Calendar as Compared to Other Mesoamerican Systems*. Acta Ethnologica et Linguistica 15. Engelbert Stiglmayr, Vienna.
1982 La fiesta azteca del Fuego Nuevo y el culto de la Pléyades. In *Space and Time in the Cosmology of Mesoamerica*, edited by Franz Tichy, pp. 129-158. Wilhelm Fink, Munich.
1987 Templo Mayor as Ritual Space. In *The Great Temple of Tenochtitlan: Center and Periphery in the Aztec World*, edited by Johanna Broda, David Carrasco, and Eduardo Matos Moctezuma, pp. 61-123. University of California Press, Berkeley.
1996 Paisajes rituales del Altiplano central. *Arqueología Mexicana* 4(20):40-49.
- Brody, J. J.
1991 *Anasazi and Pueblo Painting*. University of New Mexico Press, Albuquerque.
- Brown, Peter Lancaster
1973 *Comets, Meteorites, and Men*. Tamplinger Publishing Company, New York.
- Brueggemann, Juergen K., Sara Ladrón de Guevara, and Juan Sánchez Bonilla
1992 *Tajín*. Citibank, Mexico.
- Bullé Goyri, Alfonso, ed.
1987 *Cacaxtla*. Text by Eduardo Matos Moctezuma; photographs by Rafael Doniz. Citicorp, Mexico.
- Bunzel, Ruth L.
1932 Zuñi Katcinas: An Analytical Study. *Forty-Seventh Annual Report of the Bureau of American Ethnology, 1929-1930*, pp. 837-1108. Smithsonian Institution, Washington, D.C.
1952 *Chichicasteñango: A Guatemalan Village*. J. J. Augustin, Locust Valley, New York.
- Burke, John G.
1986 *Cosmic Debris: Meteorites in History*. University of California Press, Berkeley.
- Burkhart, Louise M.
1986 Moral Deviance in Sixteenth-Century Nahua and Christian Thought: The Rabbit and the Deer. *Journal of Latin American Lore* 12(2):107-139. Los Angeles.
1992 Flowery Heaven: The Aesthetic of Paradise in Nahuatl Devotional Literature. *Res: Anthropology and Aesthetics* 21:88-109.
- Burland, C. A.
1971 *Codex Fejérváry-Mayer*. Akademische Druck-u. Velagsanstalt, Graz.
- Byland, Bruce, and John M. D. Pohl
1994 *In the Realm of 8 Deer*. University of Oklahoma Press, Norman.
- Cabrera Castro, Rubén
1995 Atetelco. In *La pintura mural prehispánica en México, Teotihuacán*, edited by Beatriz de la Fuente, 1(1):202-256. Universidad Nacional Autónoma de México, Mexico.
1993 Human Sacrifice at the Temple of the Feathered Serpent: Recent Discoveries at Teotihuacan. In *Teotihuacan: Art from the City of the Gods*, edited by Kathleen Berrin and Esther Pasztory, pp. 100-107. Thames and Hudson, New York.
1996 Caracteres glíficos teotihuacanos en un piso de La Ventilla. In *La pintura mural prehispánica en México, Teotihuacán*, edited by Beatriz de la Fuente, 1(2):401-427. Universidad Nacional Autónoma de México, Mexico.
1998 Teotihuacan. Nuevos datos para el estudio de las rutas de comunicación. In *Rutas de intercambio en Mesoamérica*, edited by Evelyn C. Rattray, pp. 57-100. Universidad Nacional Autónoma de México, Mexico.

Cabrera Castro, Rubén, María Elena Ruiz Gallut, and Miguel Ángel Trinidad Meléndez

1996 Murales del acervo de la zona arqueológica de Teotihuacan: devolución reciente. In *La pintura mural prehispánica en México, Teotihuacán*, edited by Beatriz de la Fuente, 1(2):465-474. Universidad Nacional Autónoma de México, Mexico.

Cabrera Castro, Rubén, and Saburo Sugiyama

1982 La reexploración y restauración del Templo Viejo de Quetzalcoatl. In *Memoria del Proyecto Arqueológico Teotihuacan 80–82*, edited by Rubén Cabrera Castro, Ignacio Rodríguez García, and Noel Morelos García, pp. 163-183. Colección Científica 132. Instituto Nacional de Antropología e Historia, Mexico.

Cabrera Castro, Rubén, Saburo Sugiyama, and George Cowgill

1988 Summer 1988 Discoveries at the Feathered Serpent Pyramid. Paper presented at the symposium "Art, Polity and the City of Teotihuacan," Dumbarton Oaks, Washington, D.C.

1991 The Templo de Quetzalcoatl Project at Teotihuacan. *Ancient Mesoamerica* 2(1):77-92.

Campaña, Luz Evelia, and Sylviane Boucher

2002 Nuevas imágenes de Becán, Campeche. *Arqueología Mexicana* 10(56):64-69.

Campbell, Jonathan A., and William W. Lamar

1989 *The Venomous Reptiles of Latin America*. Comstock Publishing, Ithaca.

Cantú, Graciela R., and Manuel Carballo

1969 *Cerámica maya de la colección Manuel Barbachano Ponce*. Central de Artes Gráficas, Mexico.

Carlson, John B.

1981 Olmec Concave Iron-Ore Mirrors: The Aesthetics of a Lithic Technology and the Lord of the Mirror. In *The Olmec and Their Neighbors: Essays in Memory of Matthew W. Stirling*, edited by Elizabeth P. Benson, pp. 117-147. Dumbarton Oaks, Washington, D.C.

Carlson, John B., and Linda C. Landis

1985 Bands, Bicephalic Dragons, and Other Beasts: The Skyband in Maya Art and Iconography. In *Fourth Palenque Round Table, 1980*, edited by Elizabeth P. Benson, pp. 115-140. Pre-Columbian Art Research Institute, San Francisco.

Carlsen, Robert S., and Martin Prechtel

1991 The Flowering of the Dead: An Interpretation of Highland Maya Culture. *Man* 26:23-42.

1997 The Flowering of the Dead. In *The War for the Heart and Soul of a Highland Maya Town*, edited by Robert S. Carlsen, pp. 47-67. University of Texas Press, Austin.

Carmack, Robert M.

1981 *The Quiche Mayas of Utatlan: The Evolution of a Highland Guatemala Kingdom*. University of Oklahoma Press, Norman.

Carrasco, David

1999 *City of Sacrifice: The Aztec Empire and The Role of Violence in Civilization*. Beacon Press, Boston.

Carrasco Vargas, Ramón

1999 Tumbas reales de Calakmul. Ritos funerarios e estructura de poder. *Arqueología Mexicana* 7(40):28-31.

2000 El cuchcabal de la cabeza de serpiente. *Arqueología Mexicana* 7(42):12-19.

Caso, Alfonso

1928 *Las estelas zapotecas*. Monografías del Museo Nacional de Arqueología, Historia y Etnografía. Secretaría de Educación Pública, Mexico.

1938 *Exploraciones en Oaxaca, quinta y sexta temporadas 1936–1937*. Publication 34. Instituto Panamericano de Geografía e Historia, Mexico.

1940 El entierro del siglo. *Revista Mexicana de Estudios Antropológicos* 4:11-45.

1947a *Calendario y escritura de las antiguas culturas de Monte Albán*. Cooperativa Talleres Gráficos de la Nación, Mexico.

1947b Resumen del informe de las exploraciones en Oaxaca, durante la séptima and octava temporadas 1937–1938 y 1938–1939. In *Proceedings of the International Congress of Americanists (27th session, Mexico, 1939)*, v. 2, pp. 159-187. Mexico.

1949 Una urna con el dios mariposa. *El México Antiguo* 7:78-95.

1959 Nombres calendáricos de los dioses. *El México Antiguo* 9:77-99.

1960 *Interpretation of the Codex Bodley 2858*. Sociedad Mexicana de Antropología, Mexico.

1962 Calendario y escritura en Xochicalco. *Revista Mexicana de Estudios Antropológicos* 18(1):49-80.

1965 Lapidary Work, Goldwork, and Copperwork from Oaxaca. In *Archaeology of Southern Mesoamerica, Part 2*, edited by Gordon R. Willey, pp. 896-930. Handbook of Middle American Indians 3. University of Texas Press, Austin.

1966 Dioses y signos teotihuacanos. In *Teotihuacán. Onceava Mesa Redonda*, pp. 249-279. Sociedad Mexicana de Antropología, Mexico.

1967 *Los calendarios prehispánicos*. Universidad Nacional Autónoma de México, Mexico.

1969 *El tesoro de Monte Albán*. Memorias 3. Instituto Nacional de Antropología e Historia, Mexico.

1971 Calendrical Systems of Central Mexico. In *Archaeology of Northern Mesoamerica, Part 1*, edited by Gordon F. Ekholm and Ignacio Bernal, pp. 333-348. Handbook of Middle American Indians 10. University of Texas Press, Austin.

1979 *Reyes y reinos de la Mixteca*. 2 vols. Fondo de Cultura Económica, Mexico.

Caso, Alfonso, and Ignacio Bernal

1952 *Urnas de Oaxaca*. Memorias 2. Instituto Nacional de Antropología e Historia, Mexico.

Castro-Leal, Marcia

1986 *El juego de pelota: una tradición prehispánica viva*. Museo Nacional de Antropología; Instituto Nacional de Antropología e Historia, Mexico.

Cepeda Cárdenas, Gerardo

1970 Estela del Cerro de los Monos, Tlalchapa, Guerrero. *Boletín* 40:15-20. Instituto Nacional de Antropología e Historia, Mexico.

Cervantes, María Antonieta

1969 Dos elementos de uso ritual en el arte olmeca. *Anales, época 7a*, 1:37-51. Instituto Nacional de Antropología e Historia, Mexico.

Chadwick, R.

1971 Postclassic Pottery of the Central Valleys. In *Archaeology of Northern Mesoamerica, Part 1*, edited by Gordon F. Ekholm and Ignacio Bernal, pp. 228-257. Handbook of Middle American Indians 10. University of Texas Press, Austin.

Chapman, Anne

1978 *Les Enfants de la Mort: Univers mythique des Indiens Tolupan (Jiquaque)*. Études Mésoaméricaines 4. Mission Archéologique et Ethnologique Française au Mexique, Mexico.

Charnay, Désiré

1887 *The Ancient Cities of the New World: Being Voyages and Explorations in Mexico and Central America from 1857–1882*. Chapman, London.

Chase, Arlen F.

1986 Time Depth or Vacuum: The 11.3.0.0.0 Correlation and the Lowland Maya Postclassic. In *Late Lowland Maya Civilization: Classic to Postclassic*, edited by Jeremy A. Sabloff and E. Wyllys Andrews V, pp. 99-140. University of New Mexico Press, Albuquerque.

Chase, Arlen, Nikolai Grube, and Diane Chase

1991 Three Terminal Classic Monuments from Caracol, Belize. *Research Reports on Ancient Maya Writing* 36:1-18. Center for Maya Research, Washington, D.C.

Chase, Diane Z.

1985 Between Earth and Sky: Idols, Images, and Postclassic Cosmology. In *Fifth Palenque Round Table, 1983*, edited by Virginia M. Fields, pp. 223-233. Pre-Columbian Art Research Institute, San Francisco.

Chase, Diane Z., and Arlen F. Chase

1986 *Offerings to the Gods: Maya Archaeology at Santa Rita Corozal*. University of Central Florida, Orlando.

Chimalpain Cuauhtlehuantzin, Domingo Francisco de San Antón Muñón

1991 *Memorial breve acerca de la fundación de la ciudad de Culhuacan*. Víctor M. Castillo Farreras, trans. Universidad Nacional Autónoma de México, Mexico.

Chowning, Ann

1956 A Round Temple and Its Shrine at Mayapan. *Current Reports* 2(34):443-461. Carnegie Institution of Washington, Cambridge, Mass.

Church, Clarence E., and Katherine Church

1955 *Vocabulario castellano-jacalteco, jacalteco-castellano*. Instituto Lingüístico de Verano, Guatemala.

Ciaramella, Mary A.

n.d. The Lady with the Snake Headdress. Manuscript.

Cisneros Gallery

1969 *Surrealism in Pre-Columbian Art*. Cisneros Gallery, New York.

Clancy, Flora S.

1974 Maya Pedestal Stones. *New Mexico Studies in the Fine Arts* 1:1019. Albuquerque.

1988 The Compositions and Contexts of the Classic Stelae at Copan and Quirigua. In *The Southeast Classic Maya Zone*, edited by Elizabeth Hill Boone and Gordon R. Willey, pp. 195-221. Dumbarton Oaks, Washington, D.C.

Clark, John L.

1978 The Statue of La Morelia. *Contributions of the University of California Archaeological Research Facility* 36:47-53. Department of Anthropology, University of California, Berkeley.

Clark, John E., and Michael Blake

1989 El origen de la civilización en Mesoamerica: los olmecas y mokaya del Soconusco de Chiapas, México. In *El preclásico o formativo. Avances y perspectivas*, edited by Martha Carmona, pp. 385-403. Museo Nacional de Antropología; Instituto Nacional de Antropología e Historia, Mexico.

1994 The Power of Prestige: Competitive Generosity and the Emergence of Rank Societies in Lowland Mesoamerica. In *Factional Competition and Political Development in the New World*, edited by Elizabeth M. Brumfiel and John W. Fox, pp. 17-30. Cambridge University Press, New York.

Clark, John E., and Mary E. Pye

2000 The Pacific Coast and the Olmec Question. In *Olmec Art and Archaeology in Mesoamerica*, edited by John E. Clark and Mary E. Pye, pp. 217-251. National Gallery of Art, Washington, D.C.

Clarkson, Persis B.

1978 Classic Maya Pictorial Ceramics: A Survey of Content and Theme. In *Papers on the Economy and Architecture of the Ancient Maya*, edited by Raymond Sidrys, pp. 86-141. Monograph 8. Institute of Archaeology, University of California, Los Angeles.

Clewlow, Carl William, Jr.

1968 Comparación de dos extraordinarios monumentos olmecas. *Boletín* 34:7-41. Instituto de Antropología e Historia, Mexico.

Cline, Howard F.

1944 Lore and Deities of the Lacandon Indians, Chiapas, Mexico. *Journal of American Folklore* 57:107-15. Philadelphia.

Codex Mendoza

1978 *Codex Mendoza: Aztec Manuscript*. Commentaries by Kurt Ross. Liber, Fribourg

Coe, Michael D.

1962 *Mexico*. Praeger, New York.

1965a Archaeological Synthesis of Southern Veracruz and Tabasco. In *Archaeology of Southern Mesoamerica*, Part 2, edited by Gordon R. Willey, pp. 679-715. Handbook of Middle American Indians 3. University of Texas Press, Austin.

1965b *The Jaguar's Children: Pre-Classic Central Mexico*. Museum of Primitive Art, New York.

1966 *An Early Stone Pectoral From Southeastern Mexico*. Studies in Pre-Columbian Art and Archaeology 1. Dumbarton Oaks, Washington, D.C.

1968 *America's First Civilization: Discovering the Olmec*. American Heritage, New York.

1973 *The Maya Scribe and His World*. Grolier Club, New York.

1975a *Classic Maya Pottery at Dumbarton Oaks*. Dumbarton Oaks, Washington, D.C.

1975b Native Astronomy in Mesoamerica. In *Archaeoastronomy in Pre-Columbian America*, edited by Anthony F. Aveni, pp. 3-31. University of Texas Press, Austin.

1977 Supernatural Patrons of Maya Scribes and Artists. In *Social Process in Maya Prehistory*, edited by Norman Hammond, pp. 327-347. Academic Press, New York.

1978 *Lords of the Underworld: Masterpieces of Classic Maya Ceramics*. The Art Museum, Princeton University, Princeton.

1981a Religion and the Rise of Mesoamerican States. In *The Transition to Statehood in the New World*, edited by Grant D. Jones and Robert R. Kautz, pp. 157-171. Cambridge University Press, Cambridge.

1981b The Maya God N in the Memorial Art Gallery. *Porticus* 5:9-13. Rochester.

1982 *Old Gods and Young Heroes: The Pearlman Collection of Maya Ceramics*. Israel Museum, Jerusalem.

1984 *Mexico: From the Olmecs to the Aztecs*. 3rd ed. Thames and Hudson, London.

1988 Ideology of the Maya Tomb. In *Maya Iconography*, edited by Elizabeth P. Benson and Gillett G. Griffin, pp. 222-235. Princeton University Press, Princeton.

1989a The Hero Twins: Myth and Image. In *The Maya Vase Book: A Corpus of Rollout Photographs of Maya Vases, Volume 1*, pp. 161-184. Kerr Associates, New York.

1989b The Olmec Heartland: Evolution of Ideology. In *Regional Perspectives on the Olmec*, edited Robert J. Sharer and David C. Grove, pp. 68-82. Cambridge University Press, Cambridge.

1992 Los olmecas. In *Museo de Antropología de Xalapa*, pp. 33-75. Studio Beatrice Trueblood, Mexico.

1993 *The Maya*. 5th ed. Thames and Hudson, London.

Coe, Michael D., and Richard A. Diehl

1980 *In the Land of the Olmec*. 2 vols. University of Texas Press, Austin.

Coe, Michael D., and Stephen Houston

2015 *The Maya*. 9th ed. Thames and Hudson, New York.

Coe, Michael D., and Justin Kerr

1997 *The Art of the Maya Scribe*. Thames and Hudson. London.

Coe, Michael D., Dean Snow, and Elizabeth P. Benson

1986 *Archaeological Atlas of Ancient America*. Facts on File Publications, New York.

Coe, Michael D., and Gordon Whittaker

1982 *Aztec Sorcerers in Seventeenth Century Mexico: The Treatise on Superstitions by Hernando Ruíz de Alarcón*. Publication 7. Institute for Mesoamerican Studies, State University of New York, Albany.

Coe, William R.

- 1959 *Piedras Negras Archaeology: Artifacts, Caches, and Burials*. University Museum, University of Pennsylvania, Philadelphia.
- 1967 *Tikal: A Handbook of the Ancient Maya Ruins*. University Museum, University of Pennsylvania, Philadelphia.
- 1990 *Excavations in the Great Plaza, North Terrace and North Acropolis of Tikal*. 6 vols. Tikal Report 14. Monograph 61. University Museum, University of Pennsylvania, Philadelphia.

Coe, William R., Edwin M. Shook, and Linton Satterthwaite

- 1961 The Carved Wooden Lintels of Tikal. In *Tikal Reports: Numbers 5-10*, pp. 15-111. Tikal Report 6. University Museum, University of Pennsylvania, Philadelphia.

Coggins, Clemency Chase

- 1975 *Painting and Drawing Styles at Tikal: An Historical and Iconographic Reconstruction*. Ph.D. dissertation, Department of Art, Harvard University, Cambridge, Mass.
- 1979 Teotihuacan at Tikal in the Early Classic Period. In *Proceedings of the International Congress of Americanists (42nd session, Paris, 1976)*, v. 8, pp. 151-269. Paris.
- 1984a The Cenote of Sacrifice: Catalog. In *Cenote of Sacrifice: Maya Treasures From the Sacred Well at Chichén Itzá*, edited by Clemency C. Coggins and Orin C. Shane III, pp. 23-155. University of Texas Press, Austin.
- 1984b Murals in the Upper Temple of the Jaguars, Chichén Itzá. In *Cenote of Sacrifice: Maya Treasures From the Sacred Well at Chichén Itzá*, edited by Clemency C. Coggins and Orin C. Shane III, pp. 157-165. University of Texas Press, Austin.
- 1987 New Fire at Chichen Itza. In *Memorias del Primer Coloquio Internacional de Mayistas: 5-10 de agosto de 1985*, edited by Mercedes de la Garza and Carmen Valverde, pp. 427-484. Universidad Nacional Autónoma de México, Mexico.
- 1988 The Manikin Scepter: Emblem of Lineage. *Estudios de Cultura Maya* 178:123-159.

Coggins, Clemency C., and Orrin C. Shane III, eds.

- 1984 *Cenote of Sacrifice: Maya Treasures from the Sacred Well at Chichén Itzá*. University of Texas Press, Austin.

Cohodas, Marvin

- 1978a Diverse Architectural Styles and the Ball Game Cult: The Late Middle Classic Period in Yucatan. In *Middle Classic Mesoamerica: A.D. 400-700*, edited by Esther Pasztory, pp. 86-107. Columbia University Press, New York.
- 1978b *The Great Ball Court at Chichen Itza, Yucatan, Mexico*. Garland Publishing, New York.

Colby, Benjamin N., and Lore M. Colby

- 1981 *The Daykeeper: The Life and Discourse of an Ixil Diviner*. Harvard University Press, Cambridge, Mass.

Coltman, Jeremy D., and John M. D. Pohl, eds.

- in press *Witchcraft and Sorcery in Ancient and Contemporary Mesoamerica*. University Press of Colorado, Boulder.

Cook de Leonard, Carmen

- 1985 Las almenas de Cinteopa. *Cuadernos de Arquitectura Mesoamericana* 4:51-56.

Córdova Tello, Mario

- 2008 Elementos olmecas en Morelos. In *Olmeca. Balance y perspectivas. Memoria de la Primera Mesa Redonda*, edited by María Teresa Uriarte and Rebecca B. González Lauck, v. 2, pp. 547-558. Universidad Nacional Autónoma de México, Mexico.

Corona Núñez, José

- 1964 *Antigüedades de México*. 4 vols. Secretaría de Hacienda y Crédito Público, Mexico.

Corson, Christopher

- 1976 *Maya Anthropomorphic Figurines from Jaina Island, Campeche*. Ballena Press, Ramona, California.

Cosminsky, Sheila

- 1977 El papel de la comadrona en Mesoamérica. *América Indígena* 37:305-335.

Coto, Tomás de

- [c. 1656]1983 *Thesaurus verborum. Vocabulario de la lengua cakchiquel y guatemalteca, nuevamente hecho y recopilado con sumo estudio, trabajo y erudición*. René Acuña, ed. Universidad Nacional Autónoma de México, Mexico.

Couch, N. C. Christopher

- 1985 *The Festival Cycle of the Aztec Codex Borbonicus*. BAR International Series 270. British Archaeological Reports, Oxford.

Covarrubias, Miguel

- 1946 El arte "olmeca" o de La Venta. *Cuadernos Americanos* 28(4):153-179.
- 1947 *Mexico South: The Isthmus of Tehuantepec*. Knopf, New York.
- 1957 *Indian Art of Mexico and Central America*. Knopf, New York.

Cowgill, George L.

- 1983 Rulership and the Ciudadela: Political Inferences from Teotihuacan Architecture. In *Civilization in the Americas: Essays in Honor of Gordon R. Willey*, edited by Richard M. Leventhal and Alan L. Kolata, pp. 313-343. Peabody Museum of Archaeology and Ethnology, Harvard University, Cambridge, Mass.
- 1997 State and Society at Teotihuacan, Mexico. *Annual Review of Anthropology* 26:129-161.

Craine, Eugene R., and Reginald C. Reindorp, trans. and eds.

- 1970 *The Chronicles of Michoacán*. University of Oklahoma Press, Norman.
- 1979 *The Codex Pérez and the Book of Chilam Balam of Maní*. The University of Oklahoma Press, Norman.

Crumrine, N. Ross

- 1977 *The Mayo Indians of Sonora: A People Who Refuse to Die*. University of Arizona Press, Tuscon.

Cruz Guzmán, Ausencio, J. Kathryn Josserand, and Nicholas A. Hopkins

- 1986 T'an ti wajali: cuentos choles antiguos. Manuscript.

Cruz Lara Silva, Adriana, and María Eugenia Guevara Muñoz

- 2002 *La restauración de la cerámica olmeca de San Lorenzo Tenochtitlán*. Universidad Nacional Autónoma de México, Mexico.

Culbert, T. Patrick

- 1993 *The Ceramics of Tikal: Vessels from the Burials, Caches and Problematical Deposits*. Tikal Report 25, Part A. Monograph 81. University Museum, University of Pennsylvania, Philadelphia.

Cyphers, Ann

- 1996 San Lorenzo, Veracruz. *Arqueología Mexicana* 4(19):62-65.

Dalton, George

- 1977 Aboriginal Economies in Stateless Societies. In *Exchange Systems in Prehistory*, edited by Timothy Earle and Jonathon Ericson, pp. 191-212. Academic Press, New York.

D'Altroy, Terence, and Timothy K. Earle

- 1985 Staple Finance, Wealth Finance, and Storage in the Inka Political Economy. *Current Anthropology* 26(2):187-206.

Danzel, Theodor-Wilhelm

1922-1923 *Mexiko*. 3 vols. Folkwang-Verlag, Hagen.

Davis, Virginia Dale

1978 *Ritual of the Northern Lacandon Maya*. Ph.D. dissertation, Department of Anthropology, Tulane University, New Orleans.

Davis-Salazar, Karla L., and Ellen E. Bell

2000 Una comparación de los depósitos funerarios de dos mujeres en la acrópolis de Copan, Honduras. In *XXIII Simposio de Investigaciones Arqueológicas en Guatemala, 2009*, edited by Bárbara Arroyo, Adriana Linares Palma, and Lorena Paiz Aragón, v. 2, pp. 1113-1128. Ministerio de Cultura y Deportes; Instituto de Antropología e Historia; Asociación Tikal, Guatemala.

de Jong, Harriet J.

1999 *The Land of Corn and Honey: The Keeping of Stingless Bees (Meliponiculture) in the Ethno-Ecological Environment of Yucatan (Mexico) and El Salvador*. Ph.D. dissertation, Utrecht University, Utrecht.

de la Fuente, Beatriz

1973 *Escultura monumental olmeca. Catálogo*. Instituto de Investigaciones Estéticas, Universidad Nacional Autónoma de México, Mexico.

1977 *Los hombres de piedra. Escultura olmeca*. Instituto de Investigaciones Estéticas, Universidad Nacional Autónoma de México, Mexico.

1995a Tetitla. In *La pintura mural prehispánica en México, Teotihuacán*, edited by Beatriz de la Fuente, 1(1):258-311. Universidad Nacional Autónoma de México, Mexico.

1995b Zona 4: Animales mitológicos. In *La pintura mural prehispánica en México, Teotihuacán*, edited by Beatriz de la Fuente, 1(1):92-101. Universidad Nacional Autónoma de México, Mexico.

1996 El estilo teotihuacano en la pintura mural. In *La pintura mural prehispánica en México, Teotihuacán*, edited by Beatriz de la Fuente, 1(2):3-64. Universidad Nacional Autónoma de México, Mexico.

de la Fuente, Beatriz, Silvia Garza Tarazona, Norberto González Crespo, Arnold Lebeuf, Miguel León Portilla, and Javier Wimer

1995 *La Acropolis de Xochicalco*. Instituto de Cultura de Morelos, Mexico.

de la Fuente, Beatriz, Silvia Trejo, and Nelly Gutiérrez Solana

1988 *Escultura en piedra de Tula*. Universidad Nacional Autónoma de México, Mexico.

de la Garza, Mercedes

1984 *El universo sagrado de la serpiente entre los mayas*. Universidad Nacional Autónoma de México, Mexico.

de la Garza, Mercedes, ed.

1983 *Relaciones histórico-geográficas de la gobernación de Yucatán*. 2 vols. Fuentes para el Estudio de la Cultura Maya 1. Universidad Nacional Autónoma de México, Mexico.

Deletaille, Lin, and Emile Deletaille, eds.

1992 *Trésors du Nouveau Monde*. Musée Royaux d'Art et d'Histoire, Bruxelles.

Delgaty, Alfa Hurley de, and Agustín Ruíz Sánchez

1978 *Diccionario tzotzil de San Andrés con variaciones dialectales*. Instituto Lingüístico de Verano, Mexico.

del Río, Alma Elizabeth

1973 *Bases psicodinámicas de la cultura azteca*. Costa-Amic Editores, Mexico.

de Smet, Peter A. G. M.

1985 *Ritual Enemas and Snuffs in the Americas*. Latin American Studies 33. Centrum voor Studie en Documentatie van Latijns Amerika, Amsterdam.

Díaz Oyarzábal, Clara Luz

1987 *El occidente de México*. Garda Valades Editores, Mexico.

1990 *Colección de objetos de piedra, obsidiana, concha, metales y textiles del Estado de Guerrero*. Instituto Nacional de Antropología e Historia, Mexico.

Diehl, Richard A.

1990 *The Olmec at La Venta*. In *Mexico: Splendors of Thirty Centuries*, edited by Kathleen Howard, 51-71. Metropolitan Museum of Art, New York.

Dieseldorff, Erwin P.

1922 Welchen Gott stellen die Steinidole der Mayavölker dar? In *Festschrift Eduard Seler*, edited by Walter Lehmann, pp. 47-58. Verlag Von Strecker und Schröder, Stuttgart.

1926a El Tzultaca y el Mam, los dioses prominentes de la religión maya. *Anales* 2:378-386. Sociedad de Geografía e Historia de Guatemala, Guatemala.

1926b *Kunst und Religion der Mayavölker*. Verlag von Julius Springer, Berlin.

Digby, Adrian

1972 *Maya Jades*. British Museum, London.

Di Peso, Charles C.

1974a *Casas Grandes: A Fallen Trading Center of the Gran Chichimeca*. 8 vols. Amerind Foundation; Northland Press, Flagstaff.

1974b Medio Period Copper Artifacts. In *Casas Grandes: A Fallen Trading Center of the Gran Chichimeca, Volume 7: Stone and Metal*, by Charles C. Di Peso, John B. Rinaldo, and Gloria J. Fenner, pp. 500-532. Amerind Foundation; Northland Press, Flagstaff.

Dorsey, George A., and Henry R. Voth

1902 *The Mishongnovi Ceremonies of the Snake and Antelope Fraternities*. *Anthropological Series* 3(3):159-261. Publication 66. Field Columbian Museum, Chicago.

Drucker, Philip

1952 *La Venta, Tabasco: A Study of Olmec Ceramics and Art*. Bulletin 153. Bureau of American Ethnology, Smithsonian Institution, Washington, D.C.

1955 *The Cerro de las Mesas Offering of Jade and Other Materials*. *Bulletin* 157:25-68. Bureau of American Ethnology, Smithsonian Institution, Washington, D.C.

Drucker, Philip, Robert F. Heizer, and Robert J. Squier

1959 *Excavations at La Venta, Tabasco, 1955*. Bulletin 170. Bureau of American Ethnology, Smithsonian Institution, Washington, D.C.

Dunning, Nicholas P.

n.d. *Note on a Tzompantli Platform and Associated Sculpture at Nohpat, Yucatan*. Manuscript.

Durán, Diego

1964 *The Aztecs: The History of the Indies of New Spain*. Trans. with notes by Doris Heyden and Fernando Horcasitas. Orion Press, New York.

1971 *Book of the Gods and Rites and the Ancient Calendar*. Fernando Horcasitas and Doris Heyden, trans. and ed. University of Oklahoma Press, Norman.

1994 *The History of the Indies of New Spain*. Doris Heyden, trans. University of Oklahoma Press, Norman.

Easby, Elizabeth K.

1966 *Ancient Art of Latin America from the Collection of Jay C. Leff: A Special Exhibition, November 22, 1966 – March 5, 1967*. Brooklyn Museum, Brooklyn.

Easby, Elizabeth K., and John F. Scott

1970 *Before Cortés: Sculpture of Middle America*. Metropolitan Museum of Art, New York.

Edmonson, Munro S.

- 1965 *Quiche-English Dictionary*. Publication 30. Middle American Research Institute, Tulane University, New Orleans.
- 1971 *The Book of Counsel: The Popol Vuh of the Quiche Maya of Guatemala*. Publication 35. Middle American Research Institute, Tulane University, New Orleans.
- 1982 *The Ancient Future of the Itza: The Book of Chilam Balam of Tizimin*. Translated and annotated by Munro S. Edmonson. University of Texas Press, Austin.

Ekholm, Gordon F.

- 1970 *Ancient Mexico and Central America*. American Museum of Natural History, New York.

Ekholm-Miller, Susanna M.

- 1973 *The Olmec Rock Carving at Xoc, Chiapas, Mexico*. Papers 32. New World Archaeological Foundation, Brigham Young University, Provo.
- 1979 The Lagartero Figurines. In *Maya Archaeology and Ethnohistory*, edited by Norman Hammond and Gordon R. Willey, pp. 172-186. University of Texas Press, Austin.

Eliade, Mircea

- 1964 *Shamanism: Archaic Techniques of Ecstasy*. Princeton University Press, Princeton.

Ellis, Florence Hawley

- 1967 Use and Significance of the Teamahia. *El Palacio* 74:35-43. Santa Fe.

Erosa Peniche, José A.

- 1947 Describimiento y exploración arqueológica de la subestructura del Castillo en Chichen-Itzá. In *Proceedings of the International Congress of Americanists (27th session, Mexico, 1939)*, 2(1):229-248. Mexico.

Estrada-Belli, Francisco

- 2006 Lightning, Sky, Rain, and the Maize God: The Ideology of Preclassic Maya Rulers at Cival, Peten, Guatemala. *Ancient Mesoamerica* 17(1): 57-78.
- 2011 *The First Maya Civilization: Ritual and Power Before the Classic Period*. Routledge, London.

Estrada-Belli, Francisco, Judith Valle, Chris Hewitson, Marc Wolf, Jeremy Bauer, Molly Morgan, Juan Carlos Pérez, James Doyle, Edy Barrios, Ángel Chávez, and Nina Neivens

- 2004 Teledetección, patron de asentamiento e historia en Holmul, Petén. In *XXVII Simposio de Investigaciones Arqueológicas en Guatemala, 2013*, edited by Bárbara Arroyo, Luis Méndez Salinas, and Andrea Rojas, v. 1, pp. 73-83. Ministerio de Cultura y Deportes; Instituto de Antropología e Historia; Asociación Tikal, Guatemala.

Evers, Larry, and Felipe S. Molina

- 1987 *Yaqui Deer Songs/Maso Bwikam: A Native American Poetry*. Sun Tracks; University of Arizona Press, Tuscon.

Fabrega, Horacio, Jr., and Daniel B. Silver

- 1973 *Illness and Curing in Zinacantan: An Ethnomedical Analysis*. Stanford University Press, Stanford.

Fahsen, Federico

- 1998 *A New Early Classic Text from Tikal*. Research Reports on Ancient Maya Writing 17. Center for Maya Research, Washington, D.C.

Farriss, Nancy M.

- 1984 *Maya Society Under Colonial Rule: The Collective Enterprise of Survival*. Princeton University Press, Princeton.

Fash, Barbara W.

- 1992 Late Classic Architectural Sculpture Themes in Copan. *Ancient Mesoamerica* 3(1):89-104.
- 1997 La scultura del mondo clasico Maya. In *I Maya di Copán: l'Atene del Centroamerica*, edited by Giuseppe Orefici, pp. 79-98. Skira Editore, Milan.

Fash, Barbara W., William L. Fash, Sheree Lane, Rudy Larios, Linda Schele, Jeffrey Stomper, and David Stuart

- 1992 Investigations of a Classic Maya Council House at Copan, Honduras. *Journal of Field Archaeology* 19(4):419-442.

Fash, William L.

- 1988 A New Look at Maya Statecraft from Copan, Honduras. *Antiquity* 62(234):157-169.
- 1989 The Sculptural Façade of Structure 9N-82: Content, Form, and Significance. In *The House of the Bacabs, Copan, Honduras*, edited by David L. Webster, pp. 41-72. Dumbarton Oaks, Washington, D.C.
- 1991 *Scribes, Warriors, and Kings: The City of Copán and the Ancient Maya*. Thames and Hudson, London.
- 1997 Il progetto archeologico dell'acropoli di Copan e il retaggio della civiltà maya. In *I Maya di Copán: l'Atene del Centroamerica*, edited by Giuseppe Orefici, pp. 61-78. Skira Editore, Milan.
- 2001 *Scribes, Warriors, and Kings: The City of Copán and the Ancient Maya*. Rev. ed. Thames and Hudson, London.

Fash, William L., Harriet F. Beaubien, Catherine Magee, Barbara W. Fash, and Richard V. Williamson

- 2001 The Trappings of Kingship among the Classic Maya: Ritual and Identity in a Royal Tomb from Copan. In *Fleeting Identities: Perishable Material Culture in Archaeological Research*, edited by Penelope Ballard Drucker, pp. 152-169. Center for Archaeological Investigations, Southern Illinois University, Carbondale.

Fash, William L., Jr., and Barbara W. Fash

- 1996 Building a World View: Visual Communication in Classic Maya Architecture. *Res: Anthropology and Aesthetics* 29-30:127-148.
- 2000 Teotihuacan and the Maya: A Classic Heritage. In *Mesoamerica's Classic Heritage: From Teotihuacan to the Aztecs*, edited by David Carrasco, Lindsay Jones, and Scott Sessions, pp. 433-463. University Press of Colorado, Boulder.

Fash, William L., Alexandre Tokovinine, and Barbara W. Fash

- 2009 The House of New Fire at Teotihuacan and Its Legacy in Mesoamerica. In *The Art of Urbanism: How Mesoamerican Peoples Represented Themselves in Architecture and Imagery*, edited by William A. Fash and Leonardo López Luján, pp. 201-229. Dumbarton Oaks, Washington, D.C.

Fash, William L., Richard V. Williamson, Carlos Rudy Larios, and Joel Palka

- 1992 The Hieroglyphic Stairway and Its Ancestors: Investigations of Copan Structure 10L-26. *Ancient Mesoamerica* 3(1):105-116.

Fauvet-Berthelot, Marie-France

- 1986 *Ethno-préhistoire de la maison maya: Guatemala, 1250-1525*. Centre d'Etudes Mexicaines et Centraméricaines, Mexico.

Fedick, Scott L.

- 1995 Indigenous Agriculture in the Americas. *Journal of Archaeological Research* 3(4):255-303.

Fedick, Scott L., and Karl A. Taube, eds.

- 1995 *The View from Yalahau: 1993 Archaeological Investigations in Northern Quintana Roo, Mexico*. Field Report Series 2. Latin American Studies Program, University of California, Riverside.

Fenton, William N.

- 1987 *The False Faces of the Iroquois*. University of Oklahoma Press, Norman.

Ferdon, Edwin N., Jr.

- 1953 *Tonala, Mexico: An Archaeological Survey*. Monographs 16. School of American Research, Santa Fe.

Fernández, Jesús

1937 Diccionario poconchí. *Anales* 14:47-70, 184-200. Sociedad de Geografía e Historia de Guatemala, Guatemala.

Fernández, Miguel A.

1941 El Templo N° 5 de Tulum, Quintana Roo. In *Los mayas antiguos*, edited by César Lizardi Ramos, pp. 155-180. El Colegio de México, Mexico.

Ferree, Lisa

1972 The Pottery Censers of Tikal, Guatemala. Ph.D. dissertation, Southern Illinois University, Carbondale.

Feuchtwanger, Franz

1989 *Cerámica olmeca*. Patria Editores, Mexico.

Fewkes, Jesse Walter

1893 A Central American Ceremony Which Suggests the Snake Dance of the Tusayan Villagers. *American Anthropologist*, o.s. 4:285-306.

1897 Tusayan Snake Ceremonies. In *Sixteenth Annual Report of the Bureau of American Ethnology, 1894-1895*, pp. 267-312. Smithsonian Institution, Washington, D.C.

1900a The New-Fire Ceremony at Walpi. *American Anthropologist*, n.s. 2:80-138.

1900b Tusayan Flute and Snake Ceremonies. In *Nineteenth Annual Report of the Bureau of American Ethnology, 1897-1898*, pt. 2, pp. 957-1011. Smithsonian Institution, Washington, D.C.

1922 Fire Worship of the Hopi Indians. In *Annual Report of the Board of Regents of the Smithsonian Institution, 1920*, pp. 589-610. Smithsonian Institution, Washington, D.C.

1924 The Use of Idols in Hopi Worship. In *Annual Report of the Board of Regents of the Smithsonian Institution, 1922*, pp. 377-398. Smithsonian Institution, Washington, D.C.

1986 *Hopi Snake Ceremonies*. University of New Mexico Press, Albuquerque.

Field, Frederick V.

1974 *Pre-Hispanic Mexican Stamp Designs*. Dover Publications, New York.

Fields, Virginia M.

1991 The Iconographic Heritage of the Jester God. In *Sixth Palenque Round Table, 1986*, edited by Virginia M. Fields, pp. 167-174. University of Oklahoma, Norman.

Finamore, Daniel, and Stephen D. Houston, eds.

2010 *Fiery Pool: The Maya and the Mythic Sea*. Peabody Essex Museum; Yale University Press, New Haven.

Flannery, Kent V., and Joyce Marcus

1994 *Early Formative Pottery of the Valley of Oaxaca, Mexico*. Memoirs 27. Museum of Anthropology, University of Michigan, Ann Arbor.

Flannery, Kent V., and Joyce Marcus, eds.

1983 *The Cloud People: Divergent Evolution of the Zapotec and Mixtec Civilizations*. Academic Press, New York.

Flannery, Kent V., and James Schoenwetter

1970 Climate and Man in Formative Oaxaca. *Archaeology* 23:144-152.

Foncerrada de Molina, Marta

1965 *La escultura arquitectónica de Uxmal*. Estudios y Fuentes del Arte en México 20. Universidad Nacional Autónoma de México, Mexico.

1980 Mural Painting in Cacaxtla and Teotihuacan Cosmopolitanism. In *Third Palenque Round Table, 1978, Part 2*, edited by Merle Greene Robertson, pp. 183-198. University of Texas Press, Austin.

Fondo Editorial de la Plástica Mexicana

1964 *Flor y canto del arte prehispánico de México*. Fondo Editorial de la Plástica Mexicana, Mexico.

Ford, Peter C.

2005 Celebration of Inorganic Lives: Interview with Henry Taube. *Coordination Chemistry Reviews* 249(3-4):275-279.

Förstemann, Ernst W.

1901 Der Mayagott der Jahresschlusses. *Globus* 80:189-192.

1906 *Commentary on the Maya Manuscript in the Royal Public Library of Dresden*. Papers 4(2). Peabody Museum of American Archaeology and Ethnology, Cambridge, Mass.

Foster, George M.

1945 Sierra Popoluca Folklore and Beliefs. *University of California Publications in American Archaeology and Ethnology* 42(2):177-249. University of California Press, Berkeley.

Fought, John G.

1972 *Chorti (Mayan) Texts: 1*. University of Pennsylvania Press, Philadelphia.

Fox, James A., and John S. Justeson

1980 Mayan Hieroglyphs as Linguistic Evidence. In *Third Palenque Round Table, 1978, Part 2*, edited by Merle Greene Robertson, pp. 204-216. University of Texas Press, Austin.

1984 Polyvalence in Mayan Hieroglyphic Writing. In *Phoneticism in Mayan Hieroglyphic Writing*, edited by John S. Justeson and Lyle Campbell, pp. 17-76. Publication 9. Institute for Mesoamerican Studies, State University of New York, Albany.

Franco, José Luis

1959 Representaciones de la mariposa en Mesoamérica. *El México Antiguo* 9:195-244.

1968 *Objetos de hueso de la época precolombina*. Instituto Nacional de Antropología e Historia, Mexico.

Freidel, David

1985 Polychrome Façades of the Lowland Maya Preclassic. In *Painted Architecture and Polychrome Monumental Sculpture in Mesoamerica*, edited by Elizabeth Boone, pp. 5-27. Dumbarton Oaks, Washington, D.C.

1990 The Jester God: The Beginning and End of a Maya Royal Symbol. In *Vision and Revision in Maya Studies*, edited by Flora Clancy and Peter Harrison, pp. 67-78. University of New Mexico Press, Albuquerque.

Freidel, David A., Linda Schele, and Joy Parker

1993 *Maya Cosmos: Three Thousand Years on the Shaman's Path*. William Morrow, New York.

Furst, Jill Leslie

1978 *Codex Vindobonensis Mexicanus I: A Commentary*. Publication 4. Institute for Mesoamerican Studies, State University of New York, Albany.

Furst, Peter T.

1968 The Olmec Were-Jaguar Motif in the Light of Ethnographic Reality. In *Dumbarton Oaks Conference on the Olmec*, edited by Elizabeth P. Benson, pp. 143-174. Dumbarton Oaks, Washington, D.C.

1978 The Art of Being Huichol. In *Art of the Huichol Indians*, edited by Kathleen Berrin, pp. 18-34. Harry N. Abrams, New York.

1994 The Maiden Who Ground Herself: Myths of the Origin of Maize from the Sierra Madre Occidental, Mexico. *Latin American Indian Literatures Journal* 10:101-115.

1995 Shamanism, Transformation, and Olmec Art. In *The Olmec World: Ritual and Rulership*, edited by Jill Guthrie, pp. 69-81. The Art Museum, Princeton University, Princeton.

Furst, Peter T., and Michael D. Coe
1977 Ritual Enemas. *Natural History* 86(3):88-91.

Galerie Mermoz
1990 *Art Précolombien*. Galerie Mermoz, Paris.

Galindo Trejo, Jesús, and María Elena Ruiz Gallut
1998 Bonampak: una confluencia sagrada de caminos celestes. In *La pintura mural prehispánica en México. Área maya. Bonampak. Estudios*, edited by Leticia Staines Cicero, 2(2):137-157. Instituto de Investigaciones Estéticas, Universidad Nacional Autónoma de México, Mexico.

Galinier, Jacques
1990 *La mitad del mundo. Cuerpo y cosmos en los rituales otomíes*. Universidad Nacional Autónoma de México, Mexico.

Gallaga M., Emiliano
2016 How to Make a Pyrite Mirror: An Experimental Archaeology Project. In *Manufactured Light: Mirrors in the Mesoamerican Realm*, edited by Emiliano Gallaga M. and Marc G. Blainey, pp. 25-50. University of Colorado Press, Niwot.

Gallaga M., Emiliano, and Marc G. Blainey, eds.
2106 *Manufactured Light: Mirrors in the Mesoamerican Realm*. University of Colorado Press, Niwot.

Gallandro Paradí, María de Lourdes
2011 Conservación del material orgánico de la ofrenda 102 del Templo Mayor de Tenochtitlan. *Arqueología Mexicana* 18(108):61-65.

Gallareta Negrón, Tomás, and Karl Taube
2005 Late Postclassic Occupation in the Ruinas de San Angel Region. In *Quintana Roo Archaeology*, edited by Justine M. Shaw and Jennifer P. Mathews, pp. 87-111. University of Arizona Press, Tucson.

Gallenkamp, Charles, and Regina Elise Johnson, eds.
1985 *Maya: Treasures of an Ancient Civilization*. Harry N. Abrams, New York.

Gamio, Manuel, ed.
1922 *La población del Valle de Teotihuacán*. 2 vols. Dirección de Talleres Gráficos dependiente de la Secretaría de Educación Pública, Mexico.

Gann, Thomas
1900 Mounds in Northern Honduras. In *Nineteenth Annual Report of the Bureau of American Ethnology*, pt. 2, 655-692. Smithsonian Institution, Washington, D.C.
1928 *Maya Cities: A Record of Exploration and Adventure in Middle America*. Charles Scribner's Sons, New York.

Gann, Thomas, and Mary Gann
1939 *Archaeological Investigations in the Corozal District of British Honduras*. Anthropological Papers 7. Bulletin 123. Bureau of American Ethnology, Smithsonian Institution, Washington, D.C.

Garbe, Ann
1971 The Olmec Jaguar Paw-Wing Motif: Correspondences in Associated Contexts. M.A. thesis, University of Arizona, Tucson.

García Barrios, Ana, and Manuel Parada López de Corselas
2014 La cruz mexicana del siglo XVI de la catedral de Palencia (España): la vision indígena del Gólgota como "la montaña sagrada mesoamericana." *Anales del Instituto Nacional Estéticas* 36(105):127-184.
2015 La montaña sagrada mesoamericana y la cruz del altar de Palencia, España. *Arqueología Mexicana* 131:80-85.

García Payón, José
1939 El simbolo del año en el México antiguo. *El México Antiguo* 4(7-8):241-253.

Garibay Kintana, Ángel María
1945 *Épica náhuatl. Divulgación literaria*. Selection, introduction, and notes by Ángel María Garibay K. Biblioteca del Estudiante Universitario 51. Universidad Nacional Autónoma de México, Mexico.
1965 *Teogonía e historia de los mexicanos. Tres opúsculos del siglo XVI*. Edition prepared by Ángel María Garibay K. Editorial Porrúa, Mexico.
1979 *Teogonía e historia de los mexicanos. Tres opúsculos del siglo XVI*. Edition prepared by Ángel María Garibay K. 3rd ed. Editorial Porrúa, Mexico.

Garrett, Wilbur E.
1989 La Ruta Maya. *National Geographic* 176(4):424-479.

Garton, John, and Karl Taube
2017 An Olmec Style Statuette in the Worcester Art Museum. *Mexicon* 39(2):35-40.

Gates, William E.
1931 The Thirteen Ahaus in the Kaua Manuscript and Related Katun Wheels in the Paris Codex, Landa, Cogolludo, and the Chumayel. *Maya Society Quarterly* 1:2-20. Baltimore.

Gay, Carlo T. E.
1972 *Chalcacingo*. International Scholarly Book Services, Portland.

Geertz, Armin W.
1984 A Reed Pierced the Sky: Hopi Indian Cosmography on Third Mesa, Arizona. *Numen* 31(2):216-241.
1987 *Hopi Indian Altar Iconography*. Iconography of Religions 10(5). Institute of Religious Iconography, State University Groningen; E. J. Brill, Leiden.

Gendrop, Paul
1983 *Los estilos Río Bec, Chenes y Puuc en la arquitectura maya*. Universidad Nacional Autónoma de México, Mexico.
1985 Los remates o coronamientos de techo en la arquitectura mesoamericana. *Cuadernos de Arquitectura Mesoamericana* 4:47-50.

Getino Granados, Fernando
2007 Los barrios de Tula. Estudios en la zona urbana norte. *Arqueología Mexicana* 15(85):58-63.

Gillespie, Susan
1991 Ballgames and Boundaries. In *The Mesoamerican Ballgame*, edited by Vernon L. Scarborough and David R. Wilcox, pp. 317-345. University of Arizona Press, Tucson.

Girard, Rafael
1949 *Los chortís ante el problema maya. Historia de las culturas indígenas de América, desde su origen hasta hoy*. 5 vols. Antigua Librería Robredo, Mexico.
1962 *Los mayas eternos*. Libro Mex Editores, Mexico.
1966 *Los mayas. Su civilización, su historia, sus vinculaciones continentales*. Libro Mex Editores, Mexico.

Glass, John B.
1975 A Survey of Native Middle American Pictorial Manuscripts. In *Guide to Ethnohistorical Sources*, Part 3, edited by Howard F. Cline, pp. 3-80. Handbook of Middle American Indians 14. University of Texas Press, Austin.

Gluckman, Max
1954 *Rituals of Rebellion in South-East Africa*. Manchester University Press, Manchester.

Gómez Chavez, Sergio
1999 Nuevos datos sobre la relación entre Teotihuacán y el Occidente de México. Paper presented at the Primera Mesa Redonda de Teotihuacan, Instituto Nacional de Antropología e Historia, Centro de Estudios Teotihuacanos, San Juan Teotihuacán, Mexico.

Gómez-Pompa, Arturo, José Salvador Flores, and Mario Aliphath Fernández

1990 The Sacred Cacao Groves of the Maya. *Latin American Antiquity* 1(3):247-257.

Gómez Rueda, Hernando, and Valerie Courtes

1987 Un pectoral olmeca de La Encrucijada, Tabasco: observaciones sobre piezas menores olmecas. *Arqueología* 1:73-88. Instituto Nacional de Antropología e Historia, Mexico.

Goncalves de Lima, Oswaldo

1978 *El maguey y el pulque en los códices mexicanos*. Fondo de Cultura Económica, Mexico.

González, Arnoldo

1993 El Templo de la Cruz. *Arqueología Mexicana* 1(2):39-41.

González Lauck, Rebecca

1988 Proyecto arqueológico La Venta. *Arqueología* 4:121-165. Instituto Nacional de Antropología e Historia, Mexico.

González Licón, Ernesto

1990 *Los zapotecos y mixtecos. Tres mil años de civilización precolumbina*. Editorial Jaca Book, Milan; Consejo Nacional para la Cultura y las Artes, Mexico.

Goodman, Joseph T.

1897 The Archaic Maya Inscriptions. Appendix to *Biologia Centrali-Americana; or, Contributions to the Knowledge of the Fauna and Flora of Mexico and Central America: Archaeology*, by Alfred P. Maudslay. R. H. Porter and Dulau, London.

Gordon, George Byron

1896 *Prehistoric Ruins of Copan, Honduras*. Memoirs 1(1). Peabody Museum of American Archaeology and Ethnology, Harvard University, Cambridge, Mass.

1898 *Researches in the Uluva Valley, Honduras: Report on Explorations by the Museum, 1896-1897*. Memoirs 1(4). Peabody Museum of American Archaeology and Ethnology, Harvard University, Cambridge, Mass.

1902 *The Hieroglyphic Stairway, Ruins of Copan*. Memoirs 1(6). Peabody Museum of American Archaeology and Ethnology, Harvard University, Cambridge, Mass.

Gossen, Gary H.

1974a A Chamula Solar Calendar Board from Chiapas, Mexico. In *Mesoamerican Archaeology: New Approaches*, edited by Norman Hammond, pp. 217-253. University of Texas Press, Austin.

1974b *Chamulas in the World of the Sun: Time and Space in a Maya Oral Tradition*. Harvard University Press, Cambridge, Mass.

1979 Temporal and Spatial Equivalents in Chamula Ritual Symbolism. In *Reader in Comparative Religion*, edited by William A. Lessa and Evon Z. Vogt, pp. 116-129. Harper and Row, New York.

Graham, Ian

1967 *Archaeological Explorations in El Peten*. Publication 33. Middle American Research Institute, Tulane University, New Orleans.

1971 *The Art of Maya Hieroglyphic Writing*. Center for Inter-American Relations; Peabody Museum of Archaeology and Ethnology, Harvard University, Cambridge, Mass.

1978 *Corpus of Maya Hieroglyphic Inscriptions, Volume 2, Part 2: Naranjo, Chunhuitz, Xunantunich*. Peabody Museum of Archaeology and Ethnology, Harvard University, Cambridge, Mass.

1979 *Corpus of Maya Hieroglyphic Inscriptions, Volume 3, Part 2: Yaxchilan*. Peabody Museum of Archaeology and Ethnology, Harvard University, Cambridge, Mass.

1982 *Corpus of Maya Hieroglyphic Inscriptions, Volume 3, Part 3: Yaxchilan*. Peabody Museum of Archaeology and Ethnology, Harvard University, Cambridge, Mass.

1986 *Corpus of Maya Hieroglyphic Inscriptions, Volume 5, Part 3: Uaxactun*. Peabody Museum of Archaeology and Ethnology, Harvard University, Cambridge, Mass.

1996 *Corpus of Maya Hieroglyphic Inscriptions, Volume 7, Part 1: Seibal*. Peabody Museum of Archaeology and Ethnology, Harvard University, Cambridge, Mass.

Graham, Ian, and Eric von Euw

1975 *Corpus of Maya Hieroglyphic Inscriptions, Volume 2, Part 1: Naranjo*. Peabody Museum of Archaeology and Ethnology, Harvard University, Cambridge, Mass.

1977 *Corpus of Maya Hieroglyphic Inscriptions, Volume 3, Part 1: Yaxchilan*. Peabody Museum of Archaeology and Ethnology, Harvard University, Cambridge, Mass.

1992 *Corpus of Maya Hieroglyphic Inscriptions, Volume 4, Part 3: Uxmal, Xcalumkin*. Peabody Museum of Archaeology and Ethnology, Harvard University, Cambridge, Mass.

Graham, John A., Robert F. Heizer, and Edwin M. Shook

1978 Abaj Takalik 1976: Exploratory Investigations. In *Studies in Ancient Mesoamerica* 3, edited by John A. Graham, pp. 85-109. Contributions of the University of California Archaeological Research Facility 36. Department of Anthropology, University of California, Berkeley.

Graulich, Michel

1983 Myths of Paradise Lost in Pre-Hispanic Central Mexico. *Current Anthropology* 24(5):575-581.

Griffin, Gillett G.

1981 Olmec Forms and Materials Found in Guerrero. In *The Olmec and Their Neighbors: Essays in Memory of Matthew W. Stirling*, edited by Elizabeth P. Benson, pp. 209-222. Dumbarton Oaks, Washington, D.C.

Grove, David C.

1970 *The Olmec Paintings of Oxtotitlan Cave, Guerrero, Mexico*. Studies in Pre-Columbian Art and Archaeology 6. Dumbarton Oaks, Washington, D.C.

1973 Olmec Altars and Myths. *Archaeology* 26(2):128-135.

1981 Olmec Monuments: Mutilation as a Clue to Meaning. In *The Olmec and Their Neighbors: Essays in Memory of Matthew W. Stirling*, edited by Elizabeth P. Benson, pp. 49-68. Dumbarton Oaks, Washington, D.C.

1984 *Chalcatzingo: Excavations on the Olmec Frontier*. Thames and Hudson, London.

1987 "Torches," "Knuckledusters," and the Legitimation of Formative Period Rulership. *Mexicon* 9(3):60-65.

1989 Chalcatzingo and its Olmec Connection. In *Regional Perspectives on the Olmec*, edited by Robert J. Sharer and David C. Grove, pp. 122-147. Cambridge University Press, Cambridge.

1992 The Olmec Legacy: Updating Olmec Prehistory. *National Geographic Society Research and Exploration* 8(2):148-165.

Grove, David C., and Jorge Angulo V.

1987 A Catalog and Description of Chalcatzingo's Monuments. In *Ancient Chalcatzingo*, edited by David C. Grove, pp. 114-131. University of Texas Press, Austin.

Grove, David C., and Louise I. Paradis

1971 An Olmec Stela from San Miguel Amuco, Guerrero. *American Antiquity* 36(1):95-102.

Grube, Nikolai

1990 Die Errichtung von Stelen: Entzifferung einer Verbhieroglyphe auf Monumenten der Klassischen Mayakultur. In *Circumpacifica: Festschrift für Thomas S. Barthel*, edited by Bruno Illius and Matthias Laubscher, pp. 189-215. Peter Lang, Frankfurt.

1992 Classic Maya Dance: Evidence from Hieroglyphs and Iconography. *Ancient Mesoamerica* 3(2):201-218.

2003 Appendix 2: Epigraphic Analysis of Altar 3 of Altar de los Reyes. In *Archaeological Reconnaissance in Southeastern Campeche, México, 2002 Field Report*, by Ivan Sprajk, pp. 34-40. Report submitted to the Foundation for the Advancement of Mesoamerican Studies, Inc. Available: www.famsi.org/reports/01014/index.html

2004 Akan: The God of Drinking, Disease and Death. In *Continuity and Change: Maya Religious Practices in Temporal Perspective*, edited by Daniel Graña Behrens, Nikolai Grube, Christian M. Prager, Frauke Sachse, Stefanie Teufel, and Elizabeth Wagner, pp. 59-76. Acta Mesoamericana 14. Verlag Anton Sauwein, Markt Schwaben.

Grube, Nikolai, Alfonso Lacadena, and Simon Martin

2003 Chichen Itza and Ek Balam: Terminal Classic Inscriptions from Yucatan. In *Notebook for the XXVIIIth Maya Hieroglyphic Forum at Texas, March, 2003*, pt. 2, pp. 1-84. Maya Workshop Foundation, Austin.

Grube, Nikolai, and Werner Nahm

1994 A Census of Xibalba: A Complete Inventory of *Way* Characters on Maya Ceramics. In *The Maya Vase Book: A Corpus of Rollout Photographs of Maya Vases, Volume 4*, edited by Barbara Kerr and Justin Kerr, pp. 686-715. Kerr Associates, New York.

Grube, Nikolai, and Linda Schele

1990 Royal Gifts to Subordinate Lords. *Copán Note 87*. Copán Mosaics Project, Copán, Honduras.

1991 Tzuk in the Classic Maya Inscriptions. *Texas Notes on Pre-Columbian Art, Writing, and Culture* 15. Center for the History and Art of Ancient American Culture, Art Department, University of Texas, Austin.

Grube, Nikolai, and David Stuart

1987 Observations on T110 as the Syllable *ko*. *Research Reports on Ancient Maya Writing* 8:1-14. Center for Maya Research, Washington, D.C.

Guernsey Kappelman, Julia

2002 Carved in Stone: The Cosmological Narratives of Late Preclassic Izapan-style Monuments from the Pacific Slope. In *Heart of Creation: The Mesoamerican World and the Legacy of Linda Schele*, edited by Andrea Stone, pp. 66-82. University of Alabama Press, Tuscaloosa.

Guiteras Holmes, Calixta

1960 La familia tzotzil en la salud y en la enfermedad. *Tlatoani* 2(13):4-6. Mexico.

1961 *Perils of the Soul: The World View of a Tzotzil Indian*. Free Press of Glencoe, New York.

Guthrie, Jill, ed.

1995 *The Olmec World: Ritual and Rulership*. The Art Museum, Princeton University, Princeton.

Gutiérrez, Mary Ellen

1990 Serpents and Mothers: Implications for the Interpretation of Apotheosis. Manuscript.

Haberland, Wolfgang

1971 *Die Kunst des indianischen Amerika*. Atlantis Verlag, Zurich.

Haile, Berard

1946 *The Navajo Fire Dance*. Saint Michaels Press, Saint Michaels, Arizona.

1947 *Starlore Among the Navajo*. Museum of Navajo Ceremonial Art, Santa Fe.

Hall, Clara

1962 A Chronological Study of the Mural Art of Teotihuacan. Ph.D. dissertation, Department of Anthropology, University of California, Berkeley.

Hall, Grant D.

1989 Realm of Death: Royal Mortuary Customs and Polity Interaction in the Classic Maya Lowlands. Ph.D. dissertation, Department of Anthropology, Harvard University.

Hall, Robert L., and Arthur E. Dennis

1986 Cultivated and Gathered Plant Foods. In *Archaeological Investigations at Antelope House*, edited by Don P. Morris, pp. 110-141. National Park Service, U.S. Department of the Interior, Washington, D.C.

Hammer, Olga

1971 *Ancient Art of Veracruz*. Ethnic Arts Council of Los Angeles, Los Angeles.

Hammond, Norman

1975 *Lubaantun: A Classic Maya Realm*. Monograph 2. Peabody Museum of Archaeology and Ethnology, Harvard University, Cambridge, Mass.

1987 The Sun Also Rises: Iconographic Syntax of the Pomona Flare. *Research Reports on Ancient Maya Writing* 7:11-24. Center for Maya Research, Washington, D.C.

Hamy, E. T., ed.

1899 *Codex Telleriano-Remensis: Manuscrit mexicain du cabinet de Ch. M. Le Tellier, Archevêque de Reims, à la Bibliothèque Nationale*. Duc de Loubat, Paris.

Hanks, William F.

1990 *Referential Practice: Language and Lived Space among the Maya*. University of Chicago Press, Chicago.

Hansen, Richard

1992 The Archaeology of Ideology: A Study of Maya Preclassic Architectural Sculpture at Nakbe, Peten, Guatemala. Ph.D. dissertation, University of California, Los Angeles.

1994 Investigaciones arqueológicas en Nakbé: el resumen de la temporada de campo de 1993. Report submitted to the Instituto de Antropología e Historia de Guatemala, Guatemala.

1995 The Rise and Fall of Maya Civilization: New Perspectives from Northern Peten. Paper presented at the Thirteenth Annual Maya Weekend, University of Pennsylvania, Philadelphia.

Harbottle, Garman, and Phil C. Weigand

1992 Turquoise in Pre-Columbian America. *Scientific American* 266(2):78-85.

Harlow, George E.

1993 Middle American Jade: Geologic and Petrologic Perspectives on Variability and Source. In *Pre-Columbian Jade: New Geological and Cultural Interpretations*, edited by Frederick W. Lange, pp. 9-29. University of Utah Press, Salt Lake City.

Harmer Rooke Galleries

1985 *Fine Pre-Columbian Art from the Collections of Mr. and Mrs. Peter G. Wray*. Harmer Rooke Galleries, New York.

Harrison, Peter D'Arcy

1970 The Central Acropolis, Tikal, Guatemala: A Preliminary Study of the Functions of Its Structural Components during the Late Classic Period. Ph.D. dissertation, University of Pennsylvania.

Hastorf, Christine A., and Sissel Johannessen

1994 Becoming Corn-Eaters in Prehistoric America. In *Corn and Culture in the Prehistoric New World*, edited by Sissel Johannessen and Christine Hastorf, pp. 427-443. Westview Press, Boulder.

Haviland, William A., Jr.

1962 A "Miniature Stela" from Tikal. *Expedition* 4:2-3. Philadelphia.

Hayes, Alden C., and James Lancaster

1975 *Badger House Community, Mesa Verde National Park, Colorado*. National Park Service, U.S. Department of the Interior, Washington, D.C.

Hayes, Alden C., Jon Nathan Young, and A. H. Warren

1981 *Excavation of Mound 7, Grand Quivira National Monument, New Mexico*. Publications on Archaeology 16. National Park Service, U.S. Department of the Interior, Washington, D.C.

Hays-Gilpin, Kelley, and Jane H. Hill

1999 The Flower World in Material Culture: An Iconographic Complex in the Southwest and Mesoamerica. *Journal of Anthropological Research* 55:1-37.

Headrick, Annabeth

- 1996 The Teotihuacan Trinity: UnMASKing the Political Structure. Ph.D. dissertation, Department of Art History, University of Texas, Austin.
 1999 The Street of the Dead . . . It Really Was: Mortuary Bundles at Teotihuacan. *Ancient Mesoamerica* 10(1):69-85.
 2007 *The Teotihuacan Trinity: The Sociopolitical Structure of an Ancient Mesoamerican City*. University of Texas Press, Austin.

Healy, Paul F.

- 1974 An Olmec Vessel from Northeast Honduras. *Katunob* 3(4):73-79.

Heizer, Robert F., and Jonas E. Gullberg

- 1981 Concave Mirrors from the Site of La Venta, Tabasco: Their Occurrence, Mineralogy, Optical Description, and Function. In *The Olmec and Their Neighbors: Essays in Memory of Matthew W. Stirling*, edited by Elizabeth P. Benson, pp. 109-116. Dumbarton Oaks, Washington, D.C.

Hellmuth, Nicholas M.

- 1975 *The Escuintla Hoards: Teotihuacan Art in Guatemala*. Foundation for Latin American Research Progress Reports 1(2). Foundation for Latin American Research, Guatemala.
 1978a *A General Introduction to Maya Art, Architecture, and Archaeology: Tikal Copan Travel Guide*. Foundation for Latin American Anthropological Research, Guatemala.
 1978b *Maya Archaeology: Tikal Copan Travel Guide*. Foundation for Latin American Anthropological Research, Saint Louis.
 1978c Teotihuacan Art in the Escuintla, Guatemala Region. In *Middle Classic America: A.D. 400-700*, edited by Esther Pasztory, pp. 71-85. Columbia University Press, New York.
 1987a *Monster und Menschen in der Maya-Kunst: Eine Ikonographie der alten Religionen Mexikos und Guatemalas*. Akademische Druck- u. Verlagsanstalt, Graz.
 1987b *The Surface of the Underwaterworld: Iconography of the Gods of Early Classic Maya Art in Peten, Guatemala*. Foundation for Latin American Anthropological Research, Culver City.
 1988 Early Maya Iconography on an Incised Cylindrical Tripod. In *Maya Iconography*, edited by Elizabeth P. Benson and Gillett G. Griffin, pp. 152-174. Princeton University Press, Princeton.
 1991 A Hunting God and the Maya Ballgame of Guatemala: An Iconography of Maya Ceremonial Headdresses. In *The Mesoamerican Ballgame*, edited by Gerard W. van Bussel, Paul L. F. van Dongen, and Ted J. J. Leyenaar, pp. 135-159. Rijksmuseum voor Volkenkunde, Leiden.

Helms, Mary W.

- 1992 Cosmivision of the Chiefdoms of the Isthmus of Panama. In *The Ancient Americas: Art from Sacred Landscapes*, edited by Richard F. Townsend, pp. 216-227. The Art Institute of Chicago, Chicago.

Hermitte, M. Esther

- 1970 *Poder sobrenatural y control social*. Ediciones Especiales 57. Instituto Indigenista Interamericano, Mexico.

Hernández, Francisco

- 1946 *Antigüedades de la Nueva España*. 2 vols. Joaquín García Pimentel, ed. Editorial Pedro Robredo, Mexico.
 1959 *Historia natural de la Nueva España*. 2 vols. Editorial Pedro Robredo, Mexico.

Hernández Xolocotzi, Efraim

- 1985 Maize and Man in the Greater Southwest. *Economic Botany* 39:416-430.

Heyden, Doris

- 1975 An Interpretation of the Cave Underneath the Pyramid of the Sun in Teotihuacan, Mexico. *American Antiquity* 40(2):131-147.
 1977 The Year Sign in Ancient Mexico: A Hypothesis as to Its Origin and Meaning. In *Pre-Columbian Art History: Selected Readings*, edited by Alana Cordy-Collins and Jean Stern, pp. 213-237. Peek Publications, Palo Alto.

Hibben, Frank C.

- 1975 *Kiva Art of the Anasazi at Pottery Mound*. KC Publications, Las Vegas.

Hill, Jane H.

- 1992 The Flower World of Old Uto-Aztecan. *Journal of Anthropological Research* 48:117-144.

Hirth, Kenneth G.

- 1978 Interregional Trade and the Formation of Prehistoric Gateway Communities. *American Antiquity* 43(1):35-45.

Hirth, Kenneth G., and Susan Grant Hirth

- 1993 Ancient Currency: The Style and Use of Jade and Marble Carvings in Central Honduras. In *Pre-Columbian Jade: New Geological and Cultural Interpretations*, edited by Frederick W. Lange, pp. 173-190. University of Utah Press, Salt Lake City.

Hofling, Charles Andrew,

- 1991 *Itzá Maya Texts with a Grammatical Overview*. University of Utah Press, Salt Lake City.

Hofling, Charles Andrew, and Félix Fernando Tesucún

- 1997 *Itzaj Maya-Spanish-English Dictionary*. University of Utah Press, Salt Lake City.

Hohmann, Hasso, and Annegrete Vogrin

- 1982 *Die Architektur von Copan*. 2 vols. Akademische Druck- u. Verlagsanstalt, Graz.

Holland, William R.

- 1961 El tonalismo y el nagualismo entre los tzotziles. *Estudios de Cultura Maya* 1:176-181.
 1962 Highland Maya Folk Medicine: A Study of Cultural Exchange. Ph.D. dissertation, Department of Anthropology, University of Arizona.
 1963 *Medicina maya en los altos de Chiapas. Un estudio del cambio socio-cultural*. Colección de Antropología Social 2. Instituto Nacional Indigenista, Mexico.

Holmes, William H.

- 1915 Problems of the Twin Cups of San Juan Teotihuacan, Mexico. *Art and Archaeology* 1(5):210. Archaeological Institute of America, Washington, D.C.

Houge, Charles L.

- 1993 *Latin American Insects and Entomology*. University of California Press, Berkeley.

Houston, Stephen D.

- 1984 An Example of Homophony in Maya Script. *American Antiquity* 49(4):790-805.
 1993a *Hieroglyphs and History at Dos Pilas: Dynastic Politics of the Classic Maya*. University of Texas Press, Austin.
 1993b Sweatbaths That Aren't: Architectural Conflation in the Cross Group at Palenque. Manuscript.
 1994 Literacy among the Pre-Columbian Maya: A Comparative Perspective. In *Writing Without Words: Alternative Literacies in Mesoamerica and the Andes*, edited by Elizabeth Hill Boone and Walter D. Mignolo, pp. 27-49. Duke University Press, Durham.
 1998 Classic Maya Depictions of the Built Environment. In *Form and Function in Classic Maya Architecture*, edited by Stephen D. Houston, pp. 333-372. Dumbarton Oaks, Washington, D.C.

Houston, Stephen D., and David Stuart

- 1989 *The Way Glyph: Evidence for "Co-essences" among the Classic Maya*. Research Reports on Ancient Maya Writing 30. Center for Maya Research, Washington, D.C.
 1990 T632 as Mu'yal, "Cloud." *Central Tennessean Notes in Maya Epigraphy* 1. Nashville.
 1996 Of Gods, Glyphs and Kings: Divinity and Rulership among the Classic Maya. *Antiquity* 70(268):289-312.
 1997 The Ancient Maya Self: Personhood and Portraiture in the Classic Period. Manuscript.

Houston, Stephen D., and David Stuart, continued

- 1998 The Ancient Maya Self: Personhood and Portraiture in the Classic Period. *Res: Anthropology and Aesthetics* 33:73-101.
- 2001 Peopling the Classic Maya Court. In *Royal Courts of the Ancient Maya. Volume One: Theory, Comparison, and Synthesis*, edited by Takeshi Inomata and Stephen Houston, pp. 54-83. Westview Press, Boulder.

Houston, Stephen D., David Stuart, and Karl A. Taube

- 1989 Folk Classification of Classic Maya Pottery. *American Anthropologist* 91(3):720-726.
- 1992 Image and Text on the "Jauncy Vase." In *The Maya Vase Book: A Corpus of Rollout Photographs of Maya Vases, Volume 3*, edited by Barbara Kerr and Justin Kerr, pp. 12-26. Kerr Associates, New York.
- 2006 *The Memory of Bones: Body, Being, and Experience among the Classic Maya*. University of Texas Press, Austin.

Houston, Stephen D., and Karl A. Taube

- 2000 An Archaeology of the Senses: Perception and Cultural Expression in Ancient Mesoamerica. *Cambridge Archaeological Journal* 10(2):261-294.
- 2010 La sexualidad entre los antiguos mayas. *Arqueología Mexicana* 18(1):38-45.
- 2011 The Fiery Pool: Fluid Concepts of Water and Sea among the Classic Maya. In *Ecology, Power and Religion in Maya Landscapes*, edited by Christian Isendahl and Bodil Liljefors Persson, pp. 17-37. Verlag Anton Saurwein, Markt Schwaben.

Howell, Steve N. G., and Sophie Webb

- 1995 *A Guide to the Birds of Mexico and Northern Central America*. Oxford University Press, Oxford.

Hurley, Alfa, and Agustín Ruíz Sánchez

- 1986 *Diccionario tzotzil de San Andrés con variaciones dialectales*. Instituto Lingüístico de Verano, Mexico.

Ichon, Alain

- 1973 *La religión de los totonacas de la sierra*. Instituto Nacional Indigenista, Mexico.
- 1977 *Les sculptures de la Lagunita, El Quiché, Guatemala*. Centre National de la Recherche Scientifique, Institut d'Éthnologie; Editorial Piedra Santa, Guatemala.

Inomata, Takeshi, and Daniela Triadan

- 2015 Middle Preclassic Caches from Ceibal, Guatemala. In *Maya Archaeology 3*, edited by Charles Golden, Stephen Houston, and Joel Skidmore, pp. 56-91. Precolumbia Mesoweb Press, San Francisco.

Jackson, Frances, and Julia Supple

- 1952 *Vocabulario tojolabal*. Instituto Lingüístico de Verano, Mexico.

Janzen, Daniel H.

- 1966 Coevolution of Mutualism between Ants and Acacias in Central America. *Evolution* 20(3):249-275.
- 1967 Interaction of the Bull's-Horn Acacia (*Acacia cornigera* L.) with an Ant Inhabitant (*Pseudomyrmex ferruginea* F. Smith) in Eastern Mexico. *University of Kansas Science Bulletin* 47(6):315-558.

Jarquín Pacheco, Ana María, and Enrique Martínez Vargas

- 1982 Exploraciones en el lado este de la Ciudadela (Estructuras 1G, 1R, 1Q y 1P). In *Memoria del Proyecto Arqueológico Teotihuacan 80-82*, edited by Rubén Cabrera Castro, Ignacio Rodríguez García, and Noel Morelos García, pp. 19-47. Universidad Nacional Autónoma de México, Mexico.

Jáuregui, Jesús

- 2002 La serpiente emplumada entre los coras y huicholes. *Arqueología Mexicana* 9(53):64-69.
- 2008 El mariache-tarima. Un instrumento musical de tradición amerindia. *Arqueología Mexicana* 16(94):66-75.

Jiménez Moreno, Wigberto

- 1941 Tula y los toltecas según las fuentes. *Revista Mexicana de Estudios Antropológicos* 5:79-83.

Jiménez Ovando, Roberto

- 1988 Entierros humanos prehispánicos de la zona arqueológica de Cacaxtla, Tlaxcala. *Antropológicas* 2:57-72.

Johnson, Barbara C.

- 1986 *Four Dan Sculptors: Continuity and Change*. Fine Arts Museums of San Francisco, San Francisco.

Jones, Christopher

- 1977 Inauguration Dates of Three Late Classic Rulers of Tikal, Guatemala. *American Antiquity* 42(1):28-60.
- 1983a Monument 26, Quirigua, Guatemala. In *Quirigua Reports, Volume 2, Papers 6-15*, edited by Edward M. Schortman and Patricia A. Urban, pp. 118-128. University Museum, University of Pennsylvania, Philadelphia.
- 1983b New Drawings of Monuments 23 and 24, Quirigua, Guatemala. In *Quirigua Reports, Volume 2, Papers 6-15*, edited by Edward M. Schortman and Patricia A. Urban, pp. 137-140. University Museum, University of Pennsylvania, Philadelphia.

Jones, Christopher, and Miguel Orrego C.

- 1987 Corozal Stela I and Tikal Miscellaneous Stone 167: Two New Monuments from the Tikal Vicinity, Guatemala. *Mexicon* 9(6):129-133.

Jones, Christopher, and Linton Satterthwaite

- 1982 *The Monuments and Inscriptions of Tikal: The Carved Monuments*. Tikal Report 33, Part A. Monograph 44. University Museum, University of Pennsylvania, Philadelphia.

Jones, Julie, ed.

- 1998 *Jade in Ancient Costa Rica*. Metropolitan Museum of Art, New York.

Joralemon, Peter David

- 1971 *A Study of Olmec Iconography*. Studies in Pre-Columbian Art and Archaeology 7. Dumbarton Oaks, Washington, D.C.
- 1974 Ritual Blood-Sacrifice Among the Ancient Maya: Part I. In *Primera Mesa Redonda de Palenque, Part II: A Conference on the Art, Iconography, and Dynastic History of Palenque, 1973*, edited by Merle Greene Robertson, pp. 59-75. Robert Louis Stevenson School, Pebble Beach.
- 1976 The Olmec Dragon: A Study in Pre-Columbian Iconography. In *Origins of Religious Art and Iconography in Preclassic Mesoamerica*, edited by Henry B. Nicholson, pp. 27-71. UCLA Latin American Center Publications, Los Angeles.
- 1981 The Old Woman and the Child: Themes in the Iconography of Preclassic Mesoamerica. In *The Olmec and Their Neighbors: Essays in Memory of Matthew W. Stirling*, edited by Elizabeth P. Benson, pp. 163-180. Dumbarton Oaks, Washington, D.C.
- 1988 The Olmec. In *The Face of Ancient America: The Wally and Brenda Zollman Collection of Precolumbian Art*, by Lee A. Parsons, John B. Carlson, and Peter David Joralemon, pp. 9-50. Indianapolis Museum of Art, Indianapolis.
- 1996 In Search of the Olmec Cosmos: Reconstructing the World View of Mexico's First Civilization. In *Olmec Art of Ancient Mexico*, edited by Elizabeth Benson and Beatriz de la Fuente, pp. 51-59. National Gallery of Art, Washington, D.C.

Jordan, Keith

- 2016 From Tula Chico to Chichén Itzá: Implications of the Epiclassic Sculpture of Tula for the Nature and Timing of Tula-Chichén Contact. *Latin American Antiquity* 27(4):462-478.

Joyce, Rosemary A.

- 2001 Negotiating Sex and Gender in Classic Maya Society. In *Gender in Pre-Hispanic America*, edited by Cecelia Klein, pp. 109-141. Dumbarton Oaks, Washington, D.C.

Judd, Neil M.

1954 *The Material Culture of Pueblo Bonito*. Miscellaneous Collections 124. Smithsonian Institution, Washington, D.C.

Justeson, John S.

1984 Interpretations of Maya Hieroglyphs. In *Phoneticism in Mayan Hieroglyphic Writing*, edited by John S. Justeson and Lyle Campbell, pp. 315-362. Publication 9. Institute for Mesoamerican Studies, State University of New York, Albany.

Kampen, Michael E.

1972 *The Sculpture of El Tajín, Veracruz, Mexico*. University of Florida Press, Gainesville.

Kaplan, Jonathan

1995 The Incienso Throne and Other Thrones from Kaminaljuyu, Guatemala: Late Preclassic Examples of a Mesoamerican Throne Tradition. *Ancient Mesoamerica* 6(2):185-196.

Karttunen, Frances

1983 *An Analytical Dictionary of Nahuatl*. University of Texas Press, Austin.

Kelemen, Pál

1969 *Medieval American Art: Masterpieces of the New World before Columbus*. 2 vols. 3rd ed. Dover Publications, New York.

Kelley, David H.

1962a Fonetismo en la escritura maya. *Estudios de Cultura Maya* 2:277-317.

1962b Glyphic Evidence for a Dynastic Sequence at Quirigua, Guatemala. *American Antiquity* 27:323-335.

1965 The Birth of the Gods at Palenque. *Estudios de Cultura Maya* 5:93-134.

1976 *Deciphering the Maya Script*. University of Texas Press, Austin.

1983 The Maya Calendar Correlation Problem. In *Civilization in the Ancient Americas: Essays in Honor of Gordon R. Willey*, edited by Richard M. Leventhal and Alan L. Kolata, pp. 157-208. Peabody Museum of Archaeology and Ethnology, Harvard University; University of New Mexico Press, Albuquerque.

Kerr, Justin

1989 *The Maya Vase Book: A Corpus of Rollout Photographs of Maya Vases, Volume 1*. Kerr Associates, New York.

1990 *The Maya Vase Book: A Corpus of Rollout Photographs of Maya Vases, Volume 2*. Kerr Associates, New York.

1992a *The Maya Vase Book: A Corpus of Rollout Photographs of Maya Vases, Volume 3*. Kerr Associates, New York.

1992b Please Let's Stop Bashing the Baby. Manuscript.

1994 *The Maya Vase Book: A Corpus of Rollout Photographs of Maya Vases, Volume 4*. Kerr Associates, New York.

1997 *The Maya Vase Book: A Corpus of Rollout Photographs of Maya Vases, Volume 5*. Kerr Associates, New York.

2000 *The Maya Vase Book: A Corpus of Rollout Photographs of Maya Vases, Volume 6*. Kerr Associates, New York.

Kevan, D. Keith McE., and Geoffrey G. E. Scudder

1989 *Illustrated Keys to the Families of Terrestrial Arthropods of Canada: 1. Myriapods (Millipedes, Centipedes, etc.)*. Biological Survey of Canada, Ottawa.

Key, Harold, and Mary Ritchie de Key

1953 *Vocabulario de la Sierra de Zacapoaxtla, Puebla*. Summer Institute of Linguistics, Mexico.

Kidder, Alfred V.

1947 *Artifacts of Uaxactun, Guatemala*. Publication 576. Carnegie Institution of Washington, Washington, D.C.

Kidder, Alfred V., Jesse D. Jennings, and Edwin M. Shook

1946 *Excavations at Kaminaljuyu, Guatemala*. Publication 561. Carnegie Institution of Washington, Washington, D.C.

Kidder, Alfred V., and Carlos Samayoa Chinchilla

1959 *The Art of the Ancient Maya*. T. W. Crowell, New York.

Kindl, Olivia

2016 Ritual Use of Mirrors by the Wisaritari (Huichol Indians): Instruments of Reflexivity in Creative Processes. In *Manufactured Light: Mirrors in the Mesoamerican Realm*, edited by Emiliano Gallaga M. and Marc G. Blainey, pp. 255-283. University of Colorado Press, Niwot.

King, J. C. H., Max Carocci, Carolyn Cartwright, Colin McEwan, and Rebecca Stacy, eds.

2012 *Turquoise in Mexico and North America: Science, Conservation, Culture and Collections*. British Museum, London.

Kirchhoff, Paul, Lina Odena Güemes, and Luis Reyes García

1976 *Historia tolteca-chichimeca*. Instituto Nacional de Antropología e Historia, Mexico.

Klein, Cecelia F.

1976 *The Face of the Earth: Frontality in Two-Dimensional Mesoamerican Art*. Garland Publishing, New York.

1980 Who Was Tlaloc? *Journal of Latin American Lore* 6(2):155-204. Los Angeles.

1990 Fighting with Femininity: Gender and War in Aztec Mexico. Paper presented at the symposium "Gendering Rhetorics: Postures of Dominance and Submission in Human History," Center for Medieval and Early Renaissance Studies, State University of New York at Binghamton.

Knorozov, Yuri V.

1967 *Selected Chapters from The Writing of the Maya Indians*. Sophie Coe, trans. Tatiana Proskouriakoff, ed. Russian Translation Series 4. Peabody Museum of Archaeology and Ethnology, Harvard University, Cambridge, Mass.

Köhler, Ulrich

1989 Comets and Falling Stars in the Perceptions of Mesoamerican Indians. In *World Archaeoastronomy*, edited by Anthony F. Aveni, pp. 289-299. Cambridge University Press, Cambridge.

Kolb, Charles C.

1987 *Marine Shell Trade and Classic Teotihuacan, Mexico*. BAR International Series 364. British Archaeological Reports, Oxford.

Kowalski, Jeff K.

1985 A Historical Interpretation of the Inscriptions of Uxmal. In *Fourth Palenque Round Table, 1980*, edited by Elizabeth P. Benson, pp. 235-247. Pre-Columbian Art Research Institute, San Francisco.

1989 The Mythological Identity of the Figure on the La Esperanza ("Chinkultic") Ball Court Marker. *Research Reports on Ancient Maya Writing* 27:13-24. Center for Maya Research, Washington, D.C.

1999 The Puuc as Seen from Uxmal. In *Hidden among the Hills: Maya Archaeology of the Northwestern Yucatan Peninsula*, edited by Hanns J. Prem, pp. 93-120. Acta Mesoamerica 7. Verlag von Flemming, Möckmühl.

Krichman, Michael, and Eva Ungar Grudin

1981 *Ancient American Art: An Aesthetic View*. Triad Press, Boston.

Kristan-Graham, Cynthia B.

1989 Art, Rulership, and the Mesoamerican Body Politic at Tula and Chichen Itza. Ph.D. dissertation, Department of Art History, University of California, Los Angeles.

Krickeberg, Walter

1949 *Felsplastik und Felsbilder bei den Kulturvölkern Altamerikas mit besonder Berücksichtigung Mexicos*. 2 vols. Palmén-Verlag, Berlin.

Krochock, Ruth

1988 The Hieroglyphic Inscriptions and Iconography of Temple of the Four Lintels and Related Monuments, Chichén Itzá, Yucatán, México. M.A. thesis, University of Texas, Austin.

Kubler, George

1961 On the Colonial Extinction of the Motifs of Precolumbian Art. In *Essays in Pre-Columbian Art and Archaeology*, edited by Samuel K. Lothrop, pp. 14-34. Harvard University Press, Cambridge, Mass.

1967 *The Iconography of the Art of Teotihuacan*. Studies in Pre-Columbian Art and Archaeology 4. Dumbarton Oaks, Washington, D.C.

1972 Jaguars in the Valley of Mexico. In *The Cult of the Feline*, edited by Elizabeth P. Benson, pp. 19-44. Dumbarton Oaks, Washington, D.C.

1976 The Double-Portrait Lintels at Tikal. In *Actas del XXIII Congreso Internacional de Historia del Arte*, v. 1, pp. 165-167. Universidad de Granada, Granada.

1980 Eclecticism at Cacaxtla. In *Third Palenque Round Table, 1978, Part 2*, edited by Merle Greene Robertson, pp. 163-172. University of Texas Press, Austin.

1982 The Mazapan Maps of Teotihuacan in 1560. *Indiana* 7(2):43-55. Berlin.

Kubler, George, ed.

1986 *Pre-Columbian Art of Mexico and Central America*. Yale University Art Gallery, New Haven.

Labbé, Armand J.

1982 *Religion, Art and Iconography: Man and Cosmos in Prehispanic Mesoamerica*. Bowers Museum Foundation, Santa Ana.

Lange, Frederick W.

1993 *Precolumbian Jade: New Geological and Cultural Interpretations*. University of Utah Press, Salt Lake City.

Langley, James C.

1986 *Symbolic Notation of Teotihuacan: Elements of Writing in a Mesoamerican Culture of the Classic Period*. BAR International Series 313. British Archaeological Reports, Oxford.

1992 Teotihuacan Sign Clusters: Emblem or Articulation? In *Art, Ideology, and the City of Teotihuacan*, edited by Janet C. Berlo, pp. 247-280. Dumbarton Oaks, Washington, D.C.

1993 Symbols, Signs, and Writing Systems. In *Teotihuacan: Art from the City of the Gods*, edited by Kathleen Berrin and Esther Pasztory, pp. 128-139. Thames and Hudson, New York.

Laporte, Juan Pedro, and Vilma Fialko

1995 Un reencuentro con Mundo Perdido, Tikal, Guatemala. *Ancient Mesoamerica* 6(1):41-94.

Laporte, Juan Pedro, and Juan Antonio Valdés

1993 *Tikal y Uaxactún en el Preclásico*. Universidad Nacional Autónoma de México, Mexico.

Larsen, Raymond

1955 *Vocabulario huasteco del estado de San Luis Potosí*. Instituto Lingüístico de Verano, Mexico.

Las Casas, Fray Bartolomé

1967 *Apologética historia sumaria*. Universidad Nacional Autónoma de México, Mexico.

Laughlin, Robert M.

1962 El símbolo de la flor en la religión de Zinacantán. *Estudios de Cultura Maya* 2:123-139.

1975 *The Great Tzotzil Dictionary of San Lorenzo Zinacantán*. Contributions to Anthropology 19. Smithsonian Institution Press, Washington, D.C.

1976 *Of Wonders Wild and New: Dreams from Zinacantán*. Contributions to Anthropology 22. Smithsonian Institution Press, Washington, D.C.

1977 *Of Cabbages and Kings: Tales from Zinacantán*. Contributions to Anthropology 23. Smithsonian Institution Press, Washington.

1988 *The Great Tzotzil Dictionary of Santo Domingo Zinacantán: With Grammatical Analysis and Historical Commentary*. 3 vols. Contributions to Anthropology 31. Smithsonian Institution Press, Washington, D.C.

2000 Poetic License. In *The Flowering of Man: A Tzotzil Botany of Zinacantán*, by Dennis E. Breedlove and Robert E. Laughlin, pp. 101-108. Smithsonian Institution Press, Washington, D.C.

Lawrence, R. F.

1984 *The Centipedes and Millipedes of Southern Africa: A Guide*. A. A. Balkema, Cape Town.

Lee, Thomas A., Jr.

1969 *The Artifacts of Chiapa de Corzo, Chiapas*. Papers 26. New World Archaeological Foundation, Brigham Young University, Provo.

1985 *Los códices mayas*. Universidad Autónoma de Chiapas, Tuxtla Gutiérrez.

Lenkersdorf, Carlos

1979 *Diccionario tojolabal-español*. 2 vols. Editorial Nuestro Tiempo, Mexico.

León-Portilla, Miguel

1963 *Aztec Thought and Culture*. University of Oklahoma Press, Norman.

1984 *Literaturas de Mesoamérica*. Secretaría de Educación Pública, Mexico.

Lewis, J. G. E.

1981 *The Biology of Centipedes*. Cambridge University Press, Cambridge.

Lincoln, Charles E.

1986 The Chronology of Chichen Itza: A Review of the Literature. In *Late Lowland Maya Civilization: Classic to Postclassic*, edited by Jeremy A. Sabloff and E. Wyllys Andrews V, pp. 141-196. University of New Mexico Press, Albuquerque.

1988 Dual Kingship at Chichen Itza. Paper presented at the 53rd Annual Meeting of the Society for American Archaeology, Phoenix.

1990 Ethnicity and Social Organization at Chichen Itza. Ph.D. dissertation, Harvard University, Cambridge, Mass.

Linné, Sigvald

1934 *Archaeological Researches at Teotihuacan, Mexico*. Publication n.s. 1. Ethnographical Museum of Sweden, Stockholm.

1942 *Mexican Highland Cultures: Archaeological Researches at Teotihuacan, Calpulalpan, and Chalchicomula in 1934-1935*. Publication 7. Ethnographical Museum of Sweden, Stockholm.

Lombardo de Ruiz, Sonia

1996 El estilo teotihuacano en la pintura mural. In *La pintura mural prehispánica en México, Teotihuacán*, edited by Beatriz de la Fuente, 1(1):3-64. Universidad Nacional Autónoma de México, Mexico.

Lombardo de Ruiz, Sonia, coord.

1987 *La pintura mural maya en Quintana Roo*. Instituto Nacional de Antropología e Historia, Chetumal.

Longyear, John M.

1952 *Copan Ceramics: A Study of Southeastern Maya Pottery*. Publication 597. Carnegie Institution of Washington, Washington, D.C.

Looper, Matthew, and Julia G. Kappelman

2001 The Cosmic Umbilicus in Mesoamerica: A Floral Metaphor for the Source of Life. *Journal of Latin American Lore* 21(1):3-53. Los Angeles.

López Austin, Alfredo

- 1979 Iconografía mexicana: el monolito verde del Templo Mayor. *Anales de Antropología* 16:133-153. Universidad Nacional Autónoma de México, Mexico.
- 1987 The Masked God of Fire. In *The Aztec Templo Mayor*, edited by Elizabeth H. Boone, pp. 257-291. Dumbarton Oaks, Washington, D.C.
- 1988 *The Human Body and Ideology: Concepts of the Ancient Nahuas*. 2 vols. University of Utah Press, Salt Lake City.

López Austin, Alfredo, Leonardo López Luján, and Saburo Sugiyama

- 1991 The Temple of Quetzalcoatl at Teotihuacan: Its Possible Ideological Significance. *Ancient Mesoamerica* 2(1):93-105.

López de Cogolludo, Diego

- [1688]1954 *Historia de Yucatán*. Talleres Graficos del Gobierno, Campeche.
- 1957 *Historia de Yucatán*. Facsimile of original 1688 edition. Prologue by J. Ignacio Rubio Mañe. Editorial Academia Literaria, Mexico.

López Luján, Leonardo

- 1994 *The Offerings of the Templo Mayor of Tenochtitlan*. University Press of Colorado, Niwot.
- 2002 The Aztecs' Search for the Past. In *Aztecs*, edited by Eduardo Matos Moctezuma and Felipe Solís Olguín, pp. 22-29. Royal Academy of Arts, London.

Loten, H. Stanley, and David M. Pendergast

- 1984 *A Lexicon for Maya Architecture*. Archaeology Monograph 8. Royal Ontario Museum, Toronto.

Lothrop, Samuel K.

- 1929 Further Notes on Indian Ceremonies in Guatemala. *Indian Notes* 6(1):1-25. Museum of the American Indian, Heye Foundation, New York.
- 1936 *Zacualpa: A Study of Ancient Quiche Artifacts*. Publication 472. Carnegie Institution of Washington, Washington, D.C.
- 1952 *Metals from the Cenote of Sacrifice, Chichén Itzá, Yucatán*. *Memoirs* 10(2). Peabody Museum of Archaeology and Ethnology, Harvard University, Cambridge, Mass.

Lothrop, Samuel K., W. F. Foshag, and Joy Mahler

- 1957 *Pre-Columbian Art: The Robert Woods Bliss Collection*. Phaidon, London.

Lounsbury, Floyd G.

- 1973 On the Derivation and Reading of the "Ben-Ich" Prefix. In *Mesoamerican Writing Systems*, edited by Elizabeth P. Benson, pp. 99-143. Dumbarton Oaks, Washington, D.C.
- 1982 Astronomical Knowledge and Its Uses at Bonampak. In *Archaeoastronomy in the New World*, edited by Anthony F. Aveni, pp. 143-186. Cambridge University Press, Cambridge.
- 1983 Glyph Values: T:99, 155, 279, 280. In *Contributions to Maya Hieroglyphic Decipherment* 1, edited by Stephen D. Houston, pp. 44-47. Human Relations Area Files, New Haven.
- 1985 The Identities of the Mythological Figures in the Cross Group Inscriptions at Palenque. In *Fourth Palenque Round Table, 1980*, edited by Elizabeth P. Benson, pp. 45-58. Pre-Columbian Art Research Institute, San Francisco.

Love, Bruce

- 1986 Yucatec Maya Ritual: A Diachronic Perspective. Ph.D. dissertation, Department of Anthropology, University of California, Los Angeles.
- 1989 Yucatec Breads through Time. In *Word and Image in Maya Culture*, edited by William F. Hanks and Don S. Rice, pp. 336-350. University of Utah Press, Salt Lake City.
- 1993 *The Paris Codex: Handbook for a Maya Priest*. University of Texas Press, Austin.

Lowe, Gareth W.

- 1965 Desarrollo y función del incensario en Izapa. *Estudios de Cultura Maya* 5:53-64.

- 1981 Olmec Horizons Defined in Mound 20, San Isidro, Chiapas. In *The Olmec and Their Neighbors: Essays in Memory of Matthew W. Stirling*, edited by Elizabeth P. Benson, pp. 231-255. Dumbarton Oaks, Washington, D.C.

- 1990 Izapa: Between Olmec and Maya. In *Mexico: Splendors of Thirty Centuries*, pp. 72-86. Metropolitan Museum of Art, New York.

Lowe, Gareth W., Thomas A. Lee Jr., and Eduardo Martínez Espinosa

- 1982 *Izapa: An Introduction to the Ruins and Monuments*. Papers 31. New World Archaeological Foundation, Brigham Young University, Provo.

Luckert, Karl W.

- 1976 *Olmec Religion: A Key to Middle America and Beyond*. Civilization of the American Indian Series 137. University of Oklahoma Press, Norman.

Lumholtz, Carl

- 1900 *Symbolism of the Huichol Indians*. *Memoirs* 3(1). American Museum of Natural History, New York.

Mace, Carroll Edward

- 1970 *Two Spanish-Quiché Dance-Dramas of Rabinal*. *Tulane Studies in Romance Languages and Literature* 3. Tulane University, New Orleans.

MacLeod, Barbara

- 1990 The God N/Step Set in the Primary Standard Sequence. In *The Maya Vase Book: A Corpus of Rollout Photographs of Maya Vases, Volume 2*, edited by Barbara Kerr and Justin Kerr, pp. 331-347. Kerr Associates, New York.

Macri, Martha J., and Laura M. Stark

- 1993 *A Sign Catalog of the La Mojarra Script*. Monograph 5. Pre-Columbian Art Research Institute, San Francisco.

Makemson, Maud W.

- 1951 *The Book of the Jaguar Priest*. Henry Schuman, New York.

Maler, Teobert

- 1901 *Researches in the Central Portion of the Usumatsintla Valley: Report of Explorations for the Museum 1898-1900*. *Memoirs* 2(1). Peabody Museum of American Archaeology and Ethnology, Harvard University, Cambridge, Mass.
- 1903 *Researches in the Central Portion of the Usumatsintla Valley: Reports of Explorations for the Museum, Part Second*. *Memoirs* 2(2). Peabody Museum of American Archaeology and Ethnology, Harvard University, Cambridge, Mass.

Malinowski, Bronislaw

- 1922 *Argonauts of the Western Pacific: An Account of Native Enterprise and Adventure in the Archipelagos of Melanesian New Guinea*. Routledge and Kegan Paul, London.
- 1934 Stone Implements in Eastern New Guinea. In *Essays Presented to C. G. Seligman*, edited by Edward Evans-Pritchard, Raymond Firth, Bronislaw Malinowski, and Isaac Schapera, pp. 189-196. Kegan Paul, Trench, Trubner and Company, London.

Malotki, Ekkehart

- 2000 *Kokopelli: The Making of an Icon*. University of Nebraska Press, Lincoln.

Manzanilla, Linda, ed.

- 1993 *Anatomía de un conjunto residencial teotihuacano en Ozttoyahualco*. 2 vols. Universidad Nacional Autónoma de México, Mexico.

Marcus, Joyce

- 1976 *Emblem and State in the Classic Maya Lowlands: An Epigraphic Approach to Territorial Organization*. Dumbarton Oaks, Washington, D.C.
- 1978 Archaeology and Religion: A Comparison of the Zapotec and Maya. *World Archaeology* 10(2):172-191.
- 1980 Zapotec Writing. *Scientific American* 242(2):50-64.
- 1983a Stone Monuments and Murals of Monte Albán IIIa. In *The Cloud People: Divergent Evolution of the Zapotec and Mixtec Civilizations*, edited by Kent V. Flannery and Joyce Marcus, pp. 137-143. Academic Press, New York.
- 1983b Teotihuacán Vistors on Monte Albán Monuments and Murals. In *The Cloud People: Divergent Evolution of the Zapotec and Mixtec Civilizations*, edited by Kent V. Flannery and Joyce Marcus, pp. 175-181. Academic Press, New York.
- 1989 Zapotec Chiefdoms and the Nature of Formative Religions. In *Regional Perspectives on the Olmec*, edited by Robert J. Sharer and David C. Grove, pp. 148-197. School of American Research Advanced Seminar Series. Cambridge University Press, Cambridge.
- 1992 *Mesoamerican Writing Systems: Propaganda, Myth, and History in Four Ancient Civilizations*. Princeton University Press, Princeton.
- 1999 Men's and Women's Ritual in Formative Oaxaca. In *Social Patterns in Pre-Classical Mesoamerica*, edited by David C. Grove and Rosemary A. Joyce, pp. 67-96. Dumbarton Oaks, Washington, D.C.

Marquina, Ignacio

- 1951 *Arquitectura prehispánica*. Memorias 1. Instituto Nacional de Antropología e Historia, Mexico.

Martin, Alistair

- 1975 Pardon a Hunter. In *The Guennol Collection*, edited by Ida Elly Rubin, v. 1, pp. xxiii-xxv. Metropolitan Museum, New York.

Martin, Simon

- 2006 Cacao in Ancient Maya Religion: First Fruit from the Maize Tree and Other Tales from the Underworld. In *Chocolate in Mesoamerica: A Cultural History of Cacao*, edited by Cameron L. McNeil, pp. 154-183. University of Florida Press, Gainesville.

Martin, Simon, and Nikolai Grube

- 2000 *Chronicle of the Maya Kings and Queens: Deciphering the Dynasties of the Ancient Maya*. Thames and Hudson, New York.

Martínez Donjuán, Guadalupe

- 1985 El sitio olmeca de Teopantecuanitlán en Guerrero. *Anales de Antropología* 22:215-226. Universidad Nacional Autónoma de México, Mexico.

Martínez Hernández, Juan

- 1913 La creación del mundo según los mayas: paginas inéditas del manuscrito Chumayel. In *Proceedings of the International Congress of Americanists (18th session, London, 1912)*, pp. 164-171. London.

Martínez Hernández, Juan, ed.

- 1929 *Diccionario de Motul, maya-español, atribuido a Fray Antonio de Ciudad Real, y Arte de lengua maya por Fray Juan Coronel*. Talleres de la Compañía Tipográfica Yucateca, Mérida.

Martínez López, Cira

- 1994 La cerámica de estilo teotihuacano en Monte Albán. In *Monte Albán. Estudios recientes*, edited by Marcus Winter, pp. 25-54. Proyecto Especial Monte Albán 1992-1994, Oaxaca.

Martínez López, Cira, Marcus Winter, and Pedro Antonio Juárez

- 1995 Entierros humanos del Proyecto Especial Monte Albán 1992-1994. In *Entierros humanos de Monte Albán. Dos Estudios*, edited by Marcus Winter, pp. 79-244. Centro INAH Oaxaca, Oaxaca.

Mastache, Alba Guadalupe, Dan M. Healan, and Robert H. Cobean

- 2009 Four Hundred Years of Settlement and Cultural Continuity in Epiclassic and Early Postclassic Tula. In *The Art of Urbanism: How Mesoamerican Peoples Represented Themselves in Architecture and Imagery*, edited by William A. Fash and Leonardo López Luján, pp. 290-328. Dumbarton Oaks, Washington, D.C.

Mathews, Peter

- 1976 Maya New Year Ceremonies. Manuscript.
- 1980 Notes on the Dynastic Sequence of Bonampak, Part 1. In *Third Palenque Round Table, 1978, Part 2*, edited by Merle Greene Robertson, pp. 60-73. University of Texas Press, Austin.
- 1983 *Corpus of Maya Hieroglyphic Inscriptions, Volume 6, Part 1: Tonina*. Peabody Museum of Archaeology and Ethnology, Harvard University, Cambridge, Mass.
- 2001 Notes on the Inscriptions on the Back of Dos Pilas Stela 8. In *The Decipherment of Ancient Maya Writing*, edited by Stephen Houston, Oswaldo Chinchilla Mazariegos, and David Stuart, pp. 394-418. University of Oklahoma Press, Norman.

Mathews, Peter, and John S. Justeson

- 1984 Patterns of Sign Substitution in Maya Hieroglyphic Writing: The "Affix Cluster." In *Phoneticism in Mayan Hieroglyphic Writing*, edited by John S. Justeson and Lyle Campbell, pp. 185-231. Publication 9. Institute for Mesoamerican Studies, State University of New York, Albany.

Mathews, Peter, and Linda Schele

- 1974 Lords of Palenque: The Glyphic Evidence. In *Primera Mesa Redonda de Palenque, Part I: A Conference on the Art, Iconography, and Dynastic History of Palenque, 1973*, edited by Merle Greene Robertson, pp. 63-75. Robert Louis Stevenson School, Pebble Beach.

Matos Moctezuma, Eduardo

- 1988 *The Great Temple of the Aztecs: Treasures of Tenochtitlan*. Doris Heyden, trans. Thames and Hudson, London.
- 1991 Los seis Coyolxauqui: variaciones sobre un mismo tema. *Estudios de Cultura Azteca* 21:15-30.

Matos Moctezuma, Eduardo, ed.

- 1995 *Dioses del México antiguo*. Antiguo Colegio de San Ildefonso, Mexico.

Matos Moctezuma, Eduardo, and Leonardo López Luján

- 1993 Teotihuacan and its Mexica Legacy. In *Teotihuacan: Art from the City of the Gods*, edited by Kathleen Berrin and Esther Pasztory, pp. 156-165. Thames and Hudson, New York.

Maudslay, Alfred P.

- 1889-1902 *Archaeology*. 5 vols. Appendix to *Biologia Centrali-Americana; or, Contributions to the Knowledge of the Fauna and Flora of Mexico and Central America*. R. H. Porter and Dulau, London.

Maxwell, Judith M., and Craig A. Hanson

- 1992 *Of the Manners of Speaking That the Old Ones Had: The Metaphors of Andrés de Olmos in the TULAL Manuscript "Arte para aprender la lengua mexicana," 1547*. University of Utah Press, Salt Lake City.

Mayer, Karl Herbert

- 1980 *Maya Monuments: Sculptures of Unknown Provenance in the United States*. Acoma Books, Ramona, California.
- 1984 *Maya Monuments: Sculptures of Unknown Provenance in Middle America*. Verlag von Flemming, Berlin.
- 1987 *Maya Monuments: Sculptures of Unknown Provenance, Supplement 1*. Verlag von Flemming, Berlin.
- 1989 *Maya Monuments: Sculptures of Unknown Provenance, Supplement 2*. Verlag von Flemming, Berlin.
- 1995 *Maya Monuments: Sculptures of Unknown Provenance, Supplement 4*. Academic Publishers, Graz.

McBride, Harold W.

1969 Teotihuacan Style Pottery and Figurines from Colima. *Katunob* 7(3):86-91.

1971 Figurine Types of Central and Southern Veracruz. In *Ancient Art of Veracruz*, edited by Olga Hammer, pp. 23-30. Ethnic Council of Los Angeles, Los Angeles.

McDonald, Andrew

1983 *Tzutzuculi: A Middle-Preclassic Site on the Pacific Coast of Chiapas, Mexico*. Papers 47. New World Archaeological Foundation, Brigham Young University, Provo.

Means, Philip Ainsworth

1917 *History of the Spanish Conquest of Yucatan and of the Itzas*. Papers 7. Peabody Museum of American Archaeology and Ethnology, Harvard University, Cambridge, Mass.

Medellín Zenil, Alfonso

1971 *Monolitos olmecas y otros en el Museo de la Universidad Veracruzana*. Corpus Antiquitatum Americanensium 5. Instituto Nacional de Antropología e Historia, Mexico.

Mendelson, E. Michael

1959 Maximon: An Iconographical Introduction. *Man* 59:57-60. London.

1965 *Los escandalos de Maximon. Un estudio sobre la religión y la visión del mundo en Santiago Atitlán*. Seminario de Integración Social Guatemalteca, Guatemala.

1967 Ritual and Mythology. In *Social Anthropology*, edited by Manning Nash, pp. 392-415. Handbook of Middle American Indians 6. University of Texas Press, Austin.

Mendieta, Geronimo de

1980 *Historia eclesiastica indiana*. Editorial Porrúa, Mexico.

Mendoza, Francisco Pérez, and Miguel Hernández Mendoza

1996 *Diccionario tz'utujil*. Proyecto Lingüístico Francisco Marroquín, Antigua.

Merwin, Raymond E., and George C. Vaillant

1932 *The Ruins of Holmul, Guatemala*. Memoirs 3(2). Peabody Museum of American Archaeology and Ethnology, Harvard University, Cambridge, Mass.

Meyer, Anthony J. P.

1995 *Oceanic Art*. Könemann, Cologne.

Michelet, Dominique, ed.

2011 *Maya, de l'aube au crépuscule: Collections nationales du Guatemala*. Musée du quai Branly, Paris.

Milbrath, Susan

1979 *A Study of Olmec Sculptural Chronology*. Studies in Pre-Columbian Art and Archaeology 23. Dumbarton Oaks, Washington, D.C.

Miles, Susan W.

1957 The Sixteenth-Century Pokom Maya: A Documentary Analysis of Social Structure and Archaeological Setting. *Transactions of the American Philosophical Society*, n.s. 47:735-781.

Miller, Arthur G.

1973 *The Mural Painting of Teotihuacan*. Dumbarton Oaks, Washington, D.C.

1977 Captains of the Itza: Unpublished Mural Evidence from Chichen Itza. In *Social Process in Maya Prehistory*, edited by Norman Hammond, pp. 197-225. Academic Press, London.

1978 A Brief Outline of the Artistic Evidence for Classic Period Cultural Contact between Maya Lowlands and Central Mexican Highlands. In *Middle Classic America: A.D. 400-700*, edited by Esther Pasztory, pp. 63-70. Columbia University Press, New York.

1982 *On the Edge of the Sea: Mural Painting at Tancah-Tulum, Quintana Roo, Mexico*. Dumbarton Oaks, Washington, D.C.

1988 Pre-Hispanic Mural Painting in the Valley of Oaxaca, Mexico. *National Geographic Research* 4(2):233-258.

Miller, Jeffrey

1974 Notes on a Stelae Pair Probably from Calakmul. In *Primera Mesa Redonda de Palenque, Part I: A Conference on the Art, Iconography, and Dynastic History of Palenque, 1973*, edited by Merle Greene Robertson, pp. 63-75. Robert Louis Stephenson School, Pebble Beach.

Miller, Mary Ellen

1975 *Jaina Figurines: A Study of Maya Iconography*. The Art Museum; Princeton University Press, Princeton.

1986 *The Murals of Bonampak*. Princeton University Press, Princeton.

1988 The Boys in the Bonampak Band. In *Maya Iconography*, edited by Elizabeth P. Benson and Gillett G. Griffin, pp. 318-330. Princeton University Press, Princeton.

1996 *The Art of Mesoamerica: From Olmec to Aztec*. Thames and Hudson, London.

Miller, Mary E., and Stephen D. Houston

1987 The Classic Maya Ballgame and its Architectural Setting. *Res: Anthropology and Aesthetics* 14:46-65.

Miller, Mary, and Simon Martin

2004 *Courtly Art of the Ancient Maya*. Fine Arts Museums of San Francisco; Thames and Hudson, New York.

Miller, Mary, and Marco Samayoa

1998 Where Maize Grows: Jade, Chacmools, and the Maize God. *Res: Anthropology and Aesthetics* 33:54-72.

Miller, Mary, and Karl Taube

1993 *The Gods and Symbols of Ancient Mexico and the Maya: An Illustrated Dictionary Of Mesoamerican Religion*. Thames and Hudson, London.

Miller, Virginia E.

1989 Star Warriors at Chichen Itza. In *Word and Image in Maya Culture*, edited by William F. Hanks and Don S. Rice, pp. 287-305. University of Utah Press, Salt Lake City.

1991 *The Frieze of the Palace of the Stuccoes, Acanceh, Yucatan, Mexico*. Studies in Pre-Columbian Art and Archaeology 31. Dumbarton Oaks, Washington, D.C.

Millon, Clara H.

1972 The History of Mural Art at Teotihuacan. In *Teotihuacan. XI Mesa Redonda*, edited by Alberto Ruz Lhuillier, v. 2, pp. 1-16. Sociedad Mexicana de Antropología, Mexico.

1973 Painting, Writing, and Polity in Teotihuacan, Mexico. *American Antiquity* 38(3):294-314.

1988 A Reexamination of the Teotihuacan Tassel Headdress. In *Feathered Serpents and Flowering Trees: Reconstructing the Murals of Teotihuacán*, edited by Kathleen Berrin, pp. 114-134. Fine Arts Museums of San Francisco, San Francisco.

Millon, René F.

1973 *Urbanization at Teotihuacan, Mexico, Volume 1: The Teotihuacan Map*. Text by René F. Millon; maps by René F. Millon, R. Bruce Drewitt, and George L. Cowgill. University of Texas Press, Austin.

1976 Social Relations in Ancient Teotihuacan. In *The Valley of Mexico: Studies in Pre-Hispanic Ecology and Society*, edited by Eric R. Wolf, pp. 205-248. University of New Mexico Press, Albuquerque.

1981 Teotihuacan: City, State, and Civilization. In *Supplement to the Handbook of Middle American Indians, Volume 1: Archaeology*, edited by Jeremy A. Sabloff, pp. 198-243. University of Texas Press, Austin.

Mock, Shirley, ed.

1998 *The Sowing and the Dawning: Termination, Dedication and Transformation in the Archaeological and Ethnological Record of Mesoamerica*. University of New Mexico Press, Albuquerque.

Moedano Köer, Hugo

1951 Ce acatl igual ome acatl, como fin de xiuholpilli. *Revista Mexicana de Estudios Antropológicos* 12:103-131.

Molina, Alonso de

1977 *Vocabulario en lengua castellana y mexicana y mexicana y castellana*. 2nd ed. Editorial Porrúa, Mexico.

Monaghan, John

1989 The Feathered Serpent in Oaxaca. *Expedition* 31:12-18. Philadelphia.

1995 *The Covenants with Earth and Rain*. University of Oklahoma Press, Norman.

Moore, Frank

1966 An Excavation at Tetitla, Teotihuacan. *Mesoamerican Notes* 7-8. University of the Americas, Puebla.

Morales, Alfonso

1989 Reporte de excavación lado norte de la Estructura 10L-16. Manuscript on file at the Instituto Hondureño de Antropología e Historia, Tegucigalpa and Copan.

Morán, Francisco

1935 *Arte y Diccionario en Lengua Choltí: a manuscript copied from the Libro Grande of fr. Pedro Moran of about 1625: In Facsimile*. Publication 9. Maya Society, Baltimore.

Morena de los Arcos, Roberto

1969 Los cinco soles cosmogónicos. *Estudios de Cultura Náhuatl* 7:183-210.

Morley, Grace

1968 *Pre-Columbian Art*. National Museum, New Delhi.

Morley, Sylvanus G.

1920 *The Inscriptions at Copan*. Publication 219. Carnegie Institution of Washington, Washington, D.C.
1937-1938 *The Inscriptions of Peten*. 5 vols. Publication 437. Carnegie Institution of Washington, Washington, D.C.

1970 The Stela Platform at Uxmal. In *Archaeological Studies in Middle America*, edited with notes by H. E. D. Pollock, pp. 151-180. Publication 26. Middle American Research Institute, Tulane University, New Orleans.

Morley, Sylvanus G., and George W. Brainerd

1956 *The Ancient Maya*. 3rd ed. Stanford University Press, Stanford.

Morley, Sylvanus G., George W. Brainerd, and Robert J. Sharer

1983 *The Ancient Maya*. 4th ed. Stanford University Press, Stanford.

Morris, Ann A.

1931 Murals from the Temple of the Warriors and Adjacent Structures. In *The Temple of the Warriors at Chichen Itzá, Yucatan*, by Earl H. Morris, Jean Charlot, and Ann Axtell Morris, v. 1, pp. 347-485. Publication 406. Carnegie Institution of Washington, Washington, D.C.

Morris, Earl H.

1939 *Archaeological Studies in the La Plata District: Southwestern Colorado and Northwestern New Mexico*. Publication 519. Carnegie Institution of Washington, Washington, D.C.

Morris, Earl H., Jean Charlot, and Ann Axtell Morris

1931 *The Temple of the Warriors at Chichen Itzá, Yucatan*. 2 vols. Publication 406. Carnegie Institution of Washington, Washington, D.C.

Morris, Walter F., Jr.

1979 *A Catalog of Textiles and Folkart of Chiapas, Mexico*. 2 vols. Publicaciones Pokok de la Cooperativa de Artesenías Indígenas, San Cristobal de las Casas.

Moseley, Michael

1992 *The Incas and their Ancestors: The Archaeology of Peru*. Thames and Hudson, London.

Münch, Guido

1983 *Etnología del Istmo Veracruzano*. Universidad Nacional Autónoma de México, Mexico.

Múnera, Carlos

1991 Una representación de bulto mortuorio. In *Teotihuacán 1980-1982. Nuevas interpretaciones*, edited by Rubén Cabrera Castro, Ignacio Rodríguez García, and Noel Morelos García, pp. 335-341. Instituto Nacional de Antropología e Historia, Mexico.

Muñoz Cosme, Gaspar, Cristina Vidal Lorenzo, and Juan Antonio Valdés

1999 *Los mayas. Ciudades milenarias de Guatemala*. Talleres de Edelvives, Zaragoza.

Musée Barbier-Mueller

1992 *Art millénaire des Amérique: De la découverte à l'admiration, 1492-1992*. Musée Barbier-Mueller, Geneva.

Musée Rath

1998 *Mexique: Terre des Dieux: Musée Rath, 8 octobre 1998-24 janvier 1999*. Musées d'Art et d'Histoire, Geneva.

Nagao, Debra

1985 The Planting of Sustenance: Symbolism of the Two-Horned God in Offerings from the Templo Mayor. *Res: Anthropology and Aesthetics* 10:5-27.

1989 Public Proclamation in the Art of Cacaxtla and Xochicalco. In *Mesoamerica after the Decline of Teotihuacan*, edited by Richard A. Diehl and Janet C. Berlo, pp. 83-104. Dumbarton Oaks, Washington, D.C.

Nakamura, Seiichi

2000 Las excavaciones de rescate en el Cuadrante 10J, al sur de las Estelas 5 y 6, Copán: informe preliminar. Manuscript.

2003 The Rise and Fall of the Copan Dynasty. In *Shipono ocho maya bunmeiten (Dynasties of Mystery: Maya Exhibit Catalog)*, edited by Masahiro Ono and Hisao Baba, pp. 89-104. TBS, Tokyo.

Navarrete, Carlos

1974 *The Olmec Rock Carvings at Pijijiapan, Chiapas, Mexico, and Other Pieces from Chiapas and Guatemala*. Papers 35. New World Archaeological Foundation, Brigham Young University, Provo.

Navarrete, Carlos, Thomas A. Lee, and Carlos Silva Rhoads

1993 *Un catálogo de frontera. Esculturas, petroglifos y pinturas de la región media del Grijalva, Chiapas*. Universidad Nacional Autónoma de México, Mexico.

Navarrete, Carlos, and Eduardo Martínez

1977 *Exploraciones arqueológicas en la cueva de los Andasolos, Chiapas*. Universidad Autónoma de Chiapas, Tuxtla Gutiérrez.

Negrín, Juan

1975 *The Huichol Creation of the World*. E. B. Crocker Art Gallery, Sacramento.

Neurath, Johannes

2002 *Las fiestas de la Casa Grande. Procesos rituales, cosmovisión y estructura social en una comunidad Huichola*. Conaculta; Instituto Nacional de Antropología e Historia; Universidad de Guadalajara, Mexico.

Newman, Sarah, Stephen Houston, Thomas Garrison, and Edwin Román

- 2015 Outfitting a King. In *Temple of the Night Sun: A Royal Tomb at El Diablo, Guatemala*, by Stephen Houston, Sarah Newman, Edwin Roman, and Thomas Garrison, pp. 84-179. Precolumbia Mesoweb Press, San Francisco.

Nicholson, Henry B.

- 1957 Topiltzin Quetzalcoatl of Tollan: A Problem in Mexican Ethnohistory. Ph.D. dissertation, Department of Anthropology, Harvard University, Cambridge, Mass.
- 1971 Religion in Pre-Hispanic Central Mexico. In *Archaeology of Northern Mesoamerica*, Part 1, edited by Gordon F. Ekholm and Ignacio Bernal, pp. 395-446. Handbook of Middle American Indians 10. University of Texas Press, Austin.
- 1977 An Aztec Stone Image of a Fertility Goddess. In *Pre-Columbian Art History: Selected Readings*, edited by Alana Cordy-Collins and Jean Stern, pp. 145-162. Peek Publications, Palo Alto.
- 1987 The "Feathered Serpents" of Copan. In *The Periphery of the Southeastern Classic Maya Realm*, edited by Gary W. Pahl, pp. 171-188. UCLA Latin American Center Publications, University of California, Los Angeles.
- 1991 The Octli Cult in Late Pre-Hispanic Central Mexico. In *To Change Place: Aztec Ceremonial Landscapes*, edited by David Carrasco, pp. 158-183. University Press of Colorado, Niwot.

Nicholson, Henry B., and Rainer Berger

- 1968 *Two Aztec Wood Idols: Iconographic and Chronologic Analysis*. Studies in Pre-Columbian Art and Archaeology 5. Dumbarton Oaks, Washington, D.C.

Nicholson, Henry B., and Alana Cordy-Collins

- 1979 *Pre-Columbian Art from the Land Collection*. California Academy of Sciences, San Francisco.

Nicholson, Henry B., with Eloise Quiñones Keber

- 1983 *Art of Ancient Mexico: Treasures of Tenochtitlan*. National Gallery of Art, Washington, D.C.

Niederberger, Christine

- 1987 *Paléopaysages et archéologie pré-urbaine du Bassin de Mexico (Mexique)*. 2 vols. Collection Études Mésoaméricaines 11. Centre d'Études Mexicaines et Centraméricaines, Mexico.

Noguera, Eduardo

- 1944 Excavaciones en Jiquilpan. *Anales del Museo Michoacano* 3:37-52.

Norman, V. Garth

- 1973 *Izapa Sculpture, Part 1: Album*. Papers 30(1). New World Archaeological Foundation, Brigham Young University, Provo.
- 1976 *Izapa Sculpture, Part 2: Text*. Papers 30(2). New World Archaeological Foundation, Brigham Young University, Provo.

Nowotny, Karl A., and Jacqueline de Durand-Forest

- 1974 *Codex Borbonicus*. Akademische Druck-u. Verlagsanstalt, Graz.

Noyes, Ernest, trans.

- 1932 Fray Alonso Ponce in Yucatan, 1588. *Middle American Papers*, pp. 297-372. Middle American Research Institute, Publication 4. Department of Middle American Research, Tulane University, New Orleans.

Oakes, Maud

- 1951 *The Two Crosses of Todos Santos: Survivals of Mayan Religious Ritual*. Princeton University Press, Princeton.

Ochiai, Kazuyasu

- 1984 Revuelta y renacimiento: una lectura cosmológica del carnaval tzotzil. *Estudios de Cultura Maya* 15:207-223.

Ochoa, Lorenzo

- 1983 El medio Usumacinta: un eslabón en los antecedentes olmecas de los mayas. In *Antropología e historia de los mixe-zoques y mayas. Homenaje a Frans Blom*, edited by Lorenzo Ochoa and Thomas A. Lee, pp. 147-174. Universidad Nacional Autónoma de México, Mexico.

Ochoa, Lorenzo, and Marcia Castro-Leal

- 1986 *Archaeological Guide of the Park-Museum of La Venta*. Villahermosa.

Ochoa Castillo, Patricia, and Óscar Orueta

- 1994 *La sala del Preclásico del Altiplano*. Instituto Nacional de Antropología e Historia, Mexico.

Olivier, Guilhem

- 2002 The Hidden King and the Broken Flutes: Mythical and Royal Dimensions of the Feast of Tezcatlipoca in Toxcatl. In *Representing Aztec Ritual: Performance, Text, and Image in the Work of Sahagún*, edited by Eloise Quiñones Keber, pp. 107-142. University Press of Colorado, Boulder.

Olmedo Vera, Bertina

- 2002 *Los templos rojos del recinto sagrado de Tenochtitlan*. Instituto Nacional de Antropología e Historia, Mexico.

Orrego Corzo, Miguel

- 1990 *Investigaciones arqueológicas en Abaj Takalik*. Instituto Nacional de Antropología e Historia de Guatemala, Guatemala.

Ortiz, Alfonso

- 1972 Ritual Drama and Pueblo World View. In *New Perspectives on the Pueblos*, edited by Alfonso Ortiz, pp. 135-161. University of New Mexico Press, Albuquerque.

Ortiz, Ponciano, and María del Carmen Rodríguez

- 1993 Olmec Ceremonial Behavior Seen in the Offerings at El Manatí. Paper presented at the "Pre-Columbian Symposium at Dumbarton Oaks," Washington, D.C.

Ortiz, Ponciano, and María del Carmen Rodríguez

- 2000 The Sacred Hill of El Manatí: A Preliminary Discussion of the Site's Ritual Paraphernalia. In *Olmec Art and Archaeology in Mesoamerica*, edited by John E. Clark and Mary E. Pye, pp. 75-93. National Gallery of Art, Washington, D.C.

Ortiz, Ponciano, and Robert Santley

- 1998 Matacapán: un ejemplo de enclave teotihuacano en la costa del Golfo. In *Los ritmos de cambio en Teotihuacán. Reflexiones y discusiones de su cronología*, edited by Rosa Brambila Paz and Rubén Cabrera Castro, pp. 360-377. Instituto Nacional de Antropología e Historia, Mexico.

Ortiz de Montellano, Bernardo

- 1980 Las hierbas de Tlaloc. *Estudios de Cultura Náhuatl* 14:287-314.
- 1989 Ghosts of the Imagination: John Bierhorst's Translation of Cantares Mexicanos. *Tlalocan* 11:469-482. Mexico.
- 1990 *Aztec Medicine, Health, and Nutrition*. Rutgers University Press, New Brunswick.

Pahl, Gary W.

- 1975 The Iconography of an Engraved Olmec Figurine. *Masterkey* 49(3):84-94. Los Angeles.
- 1977 The Iconography of an Engraved Olmec Figurine. In *Pre-Columbian Art History: Selected Readings*, edited by Alana Cordy-Collins and Jean Stern, pp. 35-42. Peek Publications, Palo Alto.
- 1987 The Survey and Excavation of La Canteada, Copan, Honduras: Preliminary Report, 1975 Season. In *The Periphery of the Southeastern Classic Maya Realm*, edited by Gary W. Pahl, pp. 227-263. Latin American Studies Series 61. Latin American Center Publications, University of California, Los Angeles.

Palacios, Enrique J.

- 1929 *La piedra de escudo nacional de México*. Publicaciones de la Secretaría de Educación Pública 22(9). Talleres Gráficos de la Nación, Mexico.

Parsons, Elsie Clews

- 1920 Notes on Ceremonialism at Laguna. *Anthropological Papers* 29(4):8-131. American Museum of Natural History, New York.
- 1932 Isleta, New Mexico. In *Forty-Seventh Annual Report of the Bureau of American Ethnology, 1929-1930*, pp. 193-466. Smithsonian Institution, Washington, D.C.
- 1939 *Pueblo Indian Religion*. 2 vols. University of Chicago Press, Chicago.

Parsons, Elsie Clews, ed.

- 1936a Early Relations between Hopi and Keres. *American Anthropologist* 38:554-560.
- 1936b *Hopi Journal of Alexander M. Stephen*. 2 vols. Columbia University Press, New York.

Parsons, Elsie Clews, and Ralph L. Beals

- 1934 The Sacred Clowns of the Pueblo and Mayo-Yaqui Indians. *American Anthropologist* 36:491-514.

Parsons, Lee Allen

- 1969 *Bilbao, Guatemala: An Archaeological Study of the Pacific Coast Cotzumalhuapa Region*. 2 vols. Publications in Anthropology 12. Milwaukee Public Museum, Milwaukee.
- 1980 *Pre-Columbian Art: The Morton D. May and the St. Louis Art Museum Collections*. Harper and Row, New York.
- 1986 *The Origins of Maya Art: Monumental Stone Sculpture of Kaminaljuyu, Guatemala, and the Southern Pacific Coast*. Studies in Pre-Columbian Art and Archaeology 28. Dumbarton Oaks, Washington, D.C.
- 1993 The Izapa Style and the Tibas Jade. In *Pre-Columbian Jade: New Geological and Cultural Interpretations*, edited by Frederick W. Lange, pp. 251-259. University of Utah Press, Salt Lake City.

Parsons, Lee A., John B. Carlson, and Peter David Joralemon

- 1988 *The Face of Ancient America: The Wally and Brenda Zollman Collection of Precolumbian Art*. Indianapolis Museum of Art, Indianapolis.

Paso y Troncoso, Francisco del

- 1905 *Códices Matritenses en lengua mexicana*. Hauser y Menet, Madrid.

Paszatory, Esther

- 1983 *Aztec Art*. Harry N. Abrams, New York.
- 1988 Feathered Serpents and Flowering Trees with Glyphs. In *Feathered Serpents and Flowering Trees: Reconstructing the Murals of Teotihuacán*, edited by Kathleen Berrin, pp. 136-161. Fine Arts Museums of San Francisco, San Francisco.
- 1997 *Teotihuacan: An Experiment in Living*. University of Oklahoma Press, Norman.

Paulinyi, Paul

- 1997 El rayo del dios de la lluvia: imágenes de serpientes ígneas en el arte teotihuacano. *Mexicon* 19(2):27-33.

Pearson, Michael Parker, and Colin Richards

- 1994 Ordering the World: Perceptions of Architecture, Space, and Time. In *Architecture and Order: Approaches to Social Space*, edited by Michael Parker and Colin Richards, pp. 1-37. Routledge, London.

Pellizzi, Francesco

- 1996 Editorial: The Pre-Columbian. *Res: Anthropology and Aesthetics* 29/30:5-15.

Pendergast, David M.

- 1967 Altun Ha, Honduras Britanica: temporadas 1964 y 1965. *Estudios de Cultura Maya* 6:149-169.
- 1972 Altun Ha, Honduras Britanica (Belice): temporadas 1966-1968. *Estudios de Cultura Maya* 8:35-56.
- 1979 *Excavations at Altun Ha, Belize, 1964-1970*, vol. 1. Royal Ontario Museum, Toronto.
- 1982 *Excavations at Altun Ha, Belize, 1964-1970*, vol. 2. Royal Ontario Museum, Toronto.

Peraza Lope, Carlos A.

- 1999 Mayapan. Ciudad-capital del Posclásico. *Arqueología Mexicana* 7(37):48-53.

Pérez Mendoza, Francisco, and Miguel Hernández Mendoza

- 1996 *Diccionario tz'utujil*. Proyecto Lingüístico Francisco Marroquín, Antigua.

Peterson, Jeanette Favrot

- 1983 Sacrificial Earth: The Iconography and Function of Malinalli Grass in Aztec Culture. In *Flora and Fauna in Pre-Columbian Cultures: Iconography and Function*, edited by Jeanette F. Peterson, pp. 113-148. BAR International Series 171. British Archaeological Reports, Oxford.
- 1992 *The Paradise Garden Murals of Malinalco: Utopia and Empire in Sixteenth Century Mexico*. University of Texas Press, Austin.

Pettersen, Carmen L.

- 1977 *Maya of Guatemala*. Georg Westermann Verlag, Braunschweig.

Piña Chan, Román

- 1958 *Tlatilco. A través de su cerámica*. Serie Investigaciones 2. Instituto Nacional de Antropología e Historia, Mexico.
- 1960 Algunos sitios arqueológicos de Oaxaca y Guerrero. *Revista Mexicana de Estudios Antropológicos* 16:65-76.
- 1964 Algunas consideraciones sobre las pinturas de Mulchic, Yucatán. *Estudios de Cultura Maya* 4:63-78.
- 1968 *Jaina. La casa en el agua*. Instituto Nacional de Antropología e Historia, Mexico.
- 1977 *Quetzalcóatl. Serpiente emplumada*. Fondo de Cultura Económica, Mexico.

Pitt-Rivers, Julian

- 1970 Spiritual Power in Central America: The Naguals of Chiapas. In *Witchcraft, Confessions and Accusations*, edited by Mary Douglas, pp. 183-206. Tavistock Publications, London.

Plog, Stephen

- 1976 Measurement of Prehistoric Interaction Between Communities. In *The Early Mesoamerican Village*, edited by Kent V. Flannery, pp. 255-272. Academic Press, New York.

Pohl, John

- 1994 *The Politics of Symbolism in the Mixtec Codices*. Publications in Anthropology 46. Vanderbilt University, Nashville.

Pollock, Harry E. D.

- 1970 Architectural Notes on Some Chenes Ruins. In *Monographs and Papers in Maya Archaeology*, edited by William R. Bullard, Jr., pp. 1-87. Papers 61. Peabody Museum of Archaeology and Ethnology, Harvard University, Cambridge, Mass.
- 1980 *The Puuc: An Architectural Survey of the Hill Country of Yucatan and Northern Campeche, Mexico*. Memoirs 19. Peabody Museum of Archaeology and Ethnology, Harvard University, Cambridge, Mass.

Porter, James B.

- 1996 Celtiform Stelae: A New Olmec Sculpture Type and Its Implication for Epigraphers. In *Beyond Indigenous Voices: LAILA/ALILA 11th International Symposium on Latin American Indian Literatures (1994)*, edited by Mary H. Preuss, pp. 65-72. Labyrinthos, Lancaster.

Prager, Christian M., and Geoffrey E. Braswell

- 2016 Maya Politics and Ritual: An Important New Hieroglyphic Text on a Carved Jade from Belize. *Ancient Mesoamerica* 27(2):267-278.

Preuss, Konrad Theodor

- 1907 Die Hochzeit des Maises und andere Geschichten der Huichol-Indianer. *Globus* 91:185-192.
1911 Die Opferblutschale der alten Mexikaner erläutert nach den Angaben der Cora-Indianer. *Zeitschrift für Ethnologie* 43:293-306.

Proskouriakoff, Tatiana

- 1950 *A Study of Classic Maya Sculpture*. Publication 593. Carnegie Institution of Washington, Washington, D.C.
1955 The Death of a Civilization. *Scientific American* 192(5):82-88.
1960 Historical Implications of a Pattern of Dates at Piedras Negras, Guatemala. *American Antiquity* 25:454-475.
1961 The Lords of the Maya Realm. *Expedition* 4(1):14-21. Philadelphia.
1962a Civic and Religious Structures of Mayapan. In *Mayapan, Yucatan, Mexico*, by H. E. D. Pollock, Ralph L. Roys, T. Proskouriakoff, and A. Ledyard Smith, pp. 87-163. Publication 619. Carnegie Institution of Washington, Washington, D.C.
1962b The Artifacts of Mayapan. In *Mayapan, Yucatan, Mexico*, by H. E. D. Pollock, Ralph L. Roys, T. Proskouriakoff, and A. Ledyard Smith, pp. 321-442. Publication 619. Carnegie Institution of Washington, Washington, D.C.
1965 Sculpture and Major Arts of the Classic Maya Lowlands. In *Archaeology of Southern Mesoamerica*, Part 1, edited by Gordon R. Willey, pp. 469-497. Handbook of Middle American Indians 2. University of Texas Press, Austin.
1970 On Two Inscriptions at Chichen Itza. In *Monographs and Papers in Maya Archaeology*, edited by William J. Bullard, pp. 457-467. Papers 61. Peabody Museum of Archaeology and Ethnology, Harvard University, Cambridge, Mass.
1974 *Jades from the Cenote of Sacrifice, Chichen Itza, Yucatan*. Memoirs 10(1). Peabody Museum of Archaeology and Ethnology, Harvard University, Cambridge, Mass.

Prokouriakoff, Tatiana, and Charles R. Temple

- 1955 A Residential Quadrangle: Structures R-85 to R-90. *Current Reports* 2(29):289-362. Carnegie Institution of Washington, Cambridge, Mass.

Puleston, Dennis E.

- 1977 The Art and Archaeology of Hydraulic Agriculture in the Maya Lowlands. In *Social Process in Maya Prehistory*, edited by Norman Hammond, pp. 449-467. Academic Press, London.

Pyburn, K. Anne

- 1989 Maya Cuisine: Hearths and the Lowland Economy. In *Prehistoric Economics of Belize*, edited by Patricia McAnany and Barry L. Isaac, pp. 325-344. Research in Economic Anthropology Supplement 4. JAI Press, Greenwich.

Pyne, Nanette M.

- 1976 The Fire-Serpent and Were-Jaguar in Formative Oaxaca: A Contingency Table Analysis. In *The Early Mesoamerican Village*, edited by Kent V. Flannery, pp. 272-282. Academic Press, New York.

Quenon, Michel, and Geneviève Le Fort

- 1997 Rebirth and Resurrection in Maize God Iconography. In *The Maya Vase Book: A Corpus of Rollout Photographs of Maya Vases, Volume 5*, edited by Barbara Kerr and Justin Kerr, pp. 884-902. Kerr Associates, New York.

Quiñones Keber, Eloise

- 1995 *Codex Telleriano-Remensis: Ritual, Divination and History in a Pictorial Aztec Manuscript*. University of Texas, Austin.

Quirarte, Jacinto

- 1973 Izapan and Mayan Traits in Teotihuacan III Pottery. In *Studies in Ancient Mesoamerica*, edited by John A. Graham, pp. 11-29. Contributions of the University of California Archaeological Research Facility 18. Department of Anthropology, University of California, Berkeley.
1976 The Relationship of Izapan-Style Art to Olmec and Maya Art: A Review. In *Origins of Religious Art and Iconography in Preclassic Mesoamerica*, edited by Henry B. Nicholson, pp. 73-86. UCLA Latin American Center, Los Angeles.
1981 Tricephalic Units in Olmec, Izapan-Style, and Maya Art. In *The Olmec and Their Neighbors: Essays in Memory of Matthew W. Stirling*, edited by Elizabeth P. Benson, pp. 289-308. Dumbarton Oaks, Washington, D.C.

Ramírez Castañeda, Isabel

- 1913 El folk-lore de Milpa Alta, D. F., México. In *Proceedings of the International Congress of Americanists (18th session, London, 1912)*, v. 2, pp. 352-361. London.

Ramírez Pérez, José, Andrés Montejo, and Baltazar Díaz Hurtado

- 1996 *Diccionario del idioma jakalteko*. Proyecto Lingüístico Francisco Marroquín, Antigua.

Rands, Robert L., Ronald L. Bishop, and Garman Harbottle

- 1979 Thematic and Compositional Variation in Palenque Region Incensarios. In *Tercera Mesa Redonda de Palenque*, edited by Merle Greene Robertson and Donnan Call Jeffers, pp. 19-30. Pre-Columbian Art Research; Herald Printers, Monterey, California.

Ratray, Evelyn C.

- 1977 Los contactos entre Teotihuacan y Veracruz. In *XV Mesa Redonda, Sociedad Mexicana de Antropología*, v. 2, pp. 301-311. Universidad de Guanajuato, Guanajuato.
1987 Los barrios foráneos de Teotihuacan. In *Teotihuacan. Nuevos datos, nuevas síntesis, nuevos problemas*, edited by Emily McClung de Tapia and Evelyn C. Ratray, pp. 243-273. Universidad Nacional Autónoma de México, Mexico.
1989 El barrio de los comerciantes y el conjunto Tlamimilolpa: un estudio comparativo. *Arqueología* 5:105-129. Instituto Nacional de Antropología e Historia, Mexico.
1992 *The Teotihuacan Burials and Offerings: A Commentary and Inventory*. Vanderbilt University Publications in Anthropology 42. Vanderbilt University, Nashville.
2001 *Teotihuacan: Ceramics, Chronology, and Cultural Trends*. Instituto Nacional de Antropología e Historia, Mexico; University of Pittsburgh, Pittsburgh.

Ravicz, Robert, and A. Kimball Romney

- 1969 The Mixtec. In *Ethnology*, edited by Evon Z. Vogt, pp. 367-399. Handbook of Middle American Indians 7. University of Texas Press, Austin.

Recinos, Adrián

- 1950 *Popol Vuh: The Sacred Book of the Ancient Quiché Maya*. English version by Delia Goetz and Sylvanus G. Morley from the Spanish translation of Adrián Recinos. University of Oklahoma Press, Norman.

Redfield, Robert

- 1930 *Tepoztlán: A Mexican Village*. University of Chicago Press, Chicago
1936 The Coati and Ceiba. *Maya Research* 3:231-243. New Orleans.

Redfield, Robert, and Alfonso Villa Rojas

- 1934 *Chan Kom: A Maya Village*. Publication 448. Carnegie Institution of Washington, Washington, D.C.

Reents-Budet, Dorie

- 1988 The Iconography of Lamanai Stela 9. *Research Reports on Ancient Maya Writing* 22:17-32. Center for Maya Research, Washington, D.C.
1994 *Painting the Maya Universe: Royal Ceramics of the Classic Period*. Duke University Press; Duke University Museum of Art, Durham.

- Reents-Budet, Dorie, Ellen E. Bell, Loa P. Traxler, and Ronald L. Bishop
 2004 Early Classic Ceramic Offerings at Copan: A Comparison of the Hunal, Margarita, and Sub-Jaguar Tombs. In *Understanding Early Classic Copan*, edited by Ellen E. Bell, Marcello A. Canuto, and Robert J. Sharer, pp. 159-190. University of Pennsylvania Museum of Archaeology and Anthropology, Philadelphia.
- Reents, Dorie J., and Ronald L. Bishop
 1985 History and Ritual Events on a Petexbatun Classic Maya Polychrome Vessel. In *Fifth Palenque Round Table, 1983*, edited by Virginia M. Fields, pp. 57-63. Pre-Columbian Art Research Institute, San Francisco.
- Reichard, Gladys A.
 1963 *Navajo Indian Religion: A Study of Symbolism*. 2nd ed. Bollingen Foundation, New York.
- Reilly, F. Kent, III
 1989 The Shaman in Transformation Pose: A Study of the Theme of Rulership in Olmec Art. *Record of the Art Museum* 48(2):16-17. Princeton.
 1990 Cosmos and Rulership: The Function of Olmec-Style Symbols in Formative Period Mesoamerica. *Visible Language* 24(1):12-35.
 1991 Olmec Iconographic Influences on the Symbols of Maya Rulership. In *Sixth Palenque Round Table, 1986*, edited by Virginia M. Fields, pp. 151-166. University of Oklahoma Press, Norman.
 1994a Cosmología, soberanismo y espacio ritual en la Mesoamérica del Formativo. In *Los olmecas en Mesoamérica*, edited by John E. Clark, pp. 238-259. El Equilibrista, Mexico.
 1994b Visions to Another World: Art, Shamanism, and Political Power in Middle Formative Mesoamerica. Ph.D. dissertation, University of Texas, Austin.
 1995 Art, Ritual, and Rulership in the Olmec World. In *The Olmec World: Ritual and Rulership*, edited by Jill Guthrie, pp. 27-45. The Art Museum, Princeton University, Princeton.
- Reina, Ruben E.
 1966 *The Law of the Saints: A Pokomam Community and Its Community Culture*. Bobbs Merrill, Indianapolis.
- Rejón García, Manuel
 1905 *Supersticiones y leyendas mayas*. La Revista de Mérida, Mérida.
- Reyna Robles, Rosa María, and Felipe Rodríguez Betancourt
 1990 La época Clásica en el estado de Guerrero. In *La época Clásica. Nuevos hallazgos, nuevas ideas*, edited by Amalia Cardós de Méndez, pp. 221-236. Instituto Nacional de Antropología e Historia, Mexico.
- Rice, Prudence
 1999 Rethinking Classic Lowland Maya Pottery Censers. *Ancient Mesoamerica* 10(1):25-50.
- Ricketson, Oliver G., and Edith B. Ricketson
 1937 *Uaxactun, Guatemala: Group E, 1926-1931*. Publication 477. Carnegie Institution of Washington, Washington, D.C.
- Riley, Carroll L.
 1963 Color-direction Symbolism: An Example of Mexican-Southwestern Contacts. *América Indígena* 23:49-60.
- Rinaldo, John B.
 1974 Medio Period Stone Artifacts. In *Casas Grandes: A Fallen Trading Center of the Gran Chichimeca, Volume 7: Stone and Metal*, by Charles C. Di Peso, John B. Rinaldo, and Gloria J. Fenner, pp. 38-481. Amerind Foundation; Northland Press, Flagstaff.
- Ringle, William, George J. Bey, and Tomás Gallareta Negrón
 2009 A New Monument from Huntichmul, Yucatán, Mexico. *Research Reports on Ancient Maya Writing* 57:1-19. Center for Maya Research, Barnardsville.
- Ringle, William M., Tomás Gallareta Negrón, and George J. Bey III
 1998 The Return of Quetzalcoatl: Evidence for the Spread of a World Religion During the Epiclassic Period. *Ancient Mesoamerica* 9(2):183-232.
- Rivera Dorado, Miguel
 1989 Una estatuilla de Ix Chel en Oxkintok. In *Oxkintok 2. Misión Arqueológica de España en México. Proyecto Oxkintok Año 1988*, pp. 121-126. Ministerio de Cultura, Madrid.
- Rivera, Víctor, and Daniel Schávelzon
 1984 Los tableros de Kaminaljuyu. *Cuadernos de Arquitectura Mesoamericana* 2:51-56.
- Robelo, Cecilio Agustín
 1980 *Diccionario de mitología nahuatl*. 2 vols. Editorial Innovación, Mexico.
- Roberts, Frank H. H.
 1932 *The Village of the Great Kivas on the Zuñi Reservation, New Mexico*. Bulletin 11. Bureau of American Ethnology, Smithsonian Institution, Washington, D.C.
- Robertson, Merle Greene
 1983 *The Sculpture of Palenque, Volume I: The Temple of the Inscriptions*. Princeton University Press, Princeton.
 1985 *The Sculpture of Palenque, Volume III: The Late Buildings of the Palace*. Princeton University Press, Princeton.
- Robicsek, Francis
 1975 *A Study in Maya Art and History: The Mat Symbol*. Museum of the American Indian, Heye Foundation, New York.
 1978 *The Smoking Gods: Tobacco in Maya Art, History, and Religion*. University of Oklahoma Press, Norman.
- Robicsek, Francis, and Donald M. Hales
 1981 *The Maya Book of the Dead: The Ceramic Codex*. University of Virginia Art Museum, Charlottesville.
 1982 *Maya Ceramic Vases from the Classic Period: The November Collection of Maya Ceramics*. University of Virginia Art Museum, Charlottesville.
 1984 Maya Heart Sacrifice: Cultural Perspective and Surgical Technique. In *Ritual Human Violence in Mesoamerica*, edited by Elizabeth Boone, pp. 49-90. Dumbarton Oaks, Washington, D.C.
- Robles Castellanos, José F.
 1987 La secuencia cerámica preliminar de Isla Cerritos, costa centro-norte de Yucatán. In *Maya Ceramics: Papers from the 1985 Maya Ceramic Conference*, edited by Prudence M. Rice and Robert J. Sharer, pp. 99-109. BAR International Series 345. British Archaeological Reports, Oxford.
- Robles Castellanos, José F., and Anthony P. Andrews
 1986 A Review and Synthesis of Recent Postclassic Archaeology in Northern Yucatan. In *Late Lowland Maya Civilization: Classic to Postclassic*, edited by Jeremy A. Sabloff and E. Wyllys Andrews V, pp. 53-98. University of New Mexico Press, Albuquerque.
- Rodríguez, María de Carmen, and Ponciano Ortiz
 2000 A Massive Offering of Axes at La Merced, Hidalgotitlán, Veracruz, Mexico. In *Olmec Art and Archaeology in Mesoamerica*, edited by John E. Clark and Mary E. Pye, pp. 154-167. National Gallery of Art, Washington, D.C.
- Roediger, Virginia More
 1941 *Ceremonial Costumes of the Pueblo Indians*. University of California Press, Berkeley.
- Rohn, Arthur H.
 1971 *Mug House, Mesa Verde National Park, Colorado: Wetherill Mesa Excavations*. National Park Service, U.S. Department of the Interior, Washington, D.C.

Romano Pacheco, Carlos Navarette, and Victor Segovia Pinto

1981 *Kohunlich. Una ciudad maya del clásico temprano*. San Ángel Ediciones, Mexico.

Romney, Kimball, and Romaine Romney

1966 *The Mixtecanos of Juxtlahuaca, Mexico*. John Wiley and Sons, New York.

Roys, Ralph L.

1933 *The Book of Chilam Balam of Chumayel*. Publication 438. Carnegie Institution of Washington, Washington, D.C.

1939 *The Titles of Ebtun*. Publication 505. Carnegie Institution of Washington, Washington, D.C.

1943 *The Indian Background of Colonial Yucatan*. Publication 548. Carnegie Institution of Washington, Washington, D.C.

1949 The Prophecies for the Maya Tuns or Years in the Books of Chilam Balam of Tizimin and Mani. *Contributions to American Anthropology and History* 10(51):153-186. Publication 585. Carnegie Institution of Washington, Washington, D.C.

1954 The Maya Katun Prophecies of the Books of Chilam Balam, Series I. *Contributions to American Anthropology and History* 12(57):1-60. Publication 596. Carnegie Institution of Washington, Washington, D.C.

1962 Literary Sources for the History of Mayapan. In *Mayapan, Yucatan, Mexico*, by H. E. D. Pollock, Ralph L. Roys, T. Proskouriakoff, and A. Ledyard Smith, pp. 25-86. Publication 619. Carnegie Institution of Washington, Washington, D.C.

1965 *Ritual of the Bacabs*. University of Oklahoma Press, Norman.

1967 *The Book of Chilam Balam of Chumayel*. University of Oklahoma Press, Norman.

Rubín de la Borbolla, Daniel F.

1947 Teotihuacan: ofrendas de los templos de Quetzalcóatl. *Anales* 2:61-72. Instituto Nacional de Antropología e Historia, Mexico.

Ruiz de Alarcón, Hernando

1984 *Treatise on the Heathen Superstitions That Today Live Among the Indians Native to This New Spain, 1629*. J. Richard Andrews and Ross Hassig, trans. and ed. University of Oklahoma Press, Norman.

Ruiz Gallut, María Elena

1999 Imágenes en Tetitla: de disfraces y vecinos. Paper presented at the Primera Mesa Redonda de Teotihuacán, Centro de Estudios Teotihuacanos, San Juan Teotihuacán, Mexico.

Ruppert, Karl

1935 *The Caracol at Chichen Itza, Yucatan, Mexico*. Publication 454. Carnegie Institution of Washington, Washington, D.C.

1943 The Mercado, Chichen Itza, Yucatan. *Contributions to American Anthropology and History* 8(43):223-260. Publication 546. Carnegie Institution of Washington, Washington, D.C.

Rust, William F., and Barbara F. Leyden

1994 Evidence of Maize Use at Early and Middle Preclassic La Venta Olmec Sites. In *Corn and Culture in the Prehistoric New World*, edited by Sissel Johannessen and Christine Hastorf, pp. 181-201. Westview Press, Boulder.

Ruz, Mario Humberto

1982 *Los legítimos hombres. Aproximación antropológica al grupo tojolabal*, vol. 2. Universidad Nacional Autónoma de México, Mexico.

1986 *Vocabulario de lengua tzeldal según el orden de Copanabastla*. Universidad Nacional Autónoma de México, Mexico.

Ruz Lhuillier, Alberto

1962 Chichén Itzá y Tula: comentarios a un ensayo. *Estudios de Cultura Maya* 2:205-223.

1973 *El Templo de las Inscripciones, Palenque*. Instituto Nacional de Antropología e Historia, Mexico.

Sabloff, Jeremy A.

1970 Type Descriptions of the Fine Paste Ceramics of the Bayal Boca Complex, Seibal, Peten, Guatemala. In *Monographs and Papers in Maya Archaeology*, edited by William J. Bullard, pp. 357-404. Papers 61. Peabody Museum of Archaeology and Ethnology, Harvard University, Cambridge, Mass.

Sáenz, César A.

1961 Tres estelas de Xochicalco. *Revista Mexicana de Estudios Antropológicos* 17:39-65.

Sahagún, Bernardino de

1950-1982 *Florentine Codex: General History of the Things of New Spain*. Arthur J. O. Anderson and Charles E. Dibble, trans. 12 vols. School of American Research; University of Utah, Santa Fe.

1997 *Primeros Memoriales*. Thelma D. Sullivan, trans. University of Oklahoma Press, Norman.

Sánchez González, José Jesus

1994 Evidence of Maize Use at Early and Middle Preclassic La Venta Olmec Sites. In *Corn and Culture in the Prehistoric New World*, edited by Sissel Johannessen and Christine Hastorf, pp. 135-156. Westview Press, Boulder.

Sandstrom, Alan R.

1991 *Corn Is Our Blood: Culture and Ethnic Identity in a Contemporary Aztec Village*. University of Oklahoma Press, Norman.

Satterthwaite, Linton

1936 *A Pyramid without Temple Ruins*. Piedras Negras Preliminary Papers 5. University Museum, University of Pennsylvania, Philadelphia.

Saturno, William A., Karl Taube, and David Stuart

2005 *The Murals of San Bartolo, El Petén, Guatemala, Part 1: The North Wall*. Ancient America 7. Center for Ancient American Studies, Barnardsville

Saunders, Nicholas J.

1988 Chatoyer: Anthropological Reflections on Archaeological Mirrors. In *Recent Studies in Pre-Columbian Archaeology 1*, edited by Nicholas J. Saunders and Olivier de Montmollin, pp. 1-39. BAR International Series 413. British Archaeological Reports, Oxford.

Saville, Marshall H.

1921 Reports on the Maya Indians of Yucatan by Santiago Mendez, Antonio Garcia y Cubas, Pedro Sanchez de Aguilar, and Francisco Hernandez. *Notes and Monographs* 9:133-226. Museum of the American Indian, Heye Foundation, New York.

1922 *Turquoise Mosaic Art in Ancient Mexico*. Contributions 6. Museum of the American Indian, Heye Foundation, New York.

1925 *The Wood-carver's Art in Ancient Mexico*. Contributions 9. Museum of the American Indian, Heye Foundation, New York

1929 Votive Axes from Ancient Mexico. *Indian Notes* 6(3):266-299. Museum of the American Indian, Heye Foundation, New York.

Schaafsma, Polly

1999 Tlalocs, Kachinas, Sacred Bundles, and Related Symbolism in the Southwest and Mesoamerica. In *The Casas Grandes World*, edited by Curtis F. Schaafsma and Carroll L. Riley, pp. 164-192. University of Utah Press, Salt Lake City.

Schaafsma, Polly, and Karl Taube

2006 Bringing the Rain: An Ideology of Rain Making in the Pueblo Southwest and Mesoamerica. In *A Pre-Columbian World: Searching for a Unitary Vision of Ancient America*, edited by Jeffrey Quilter and Mary Miller, pp. 231-285. Dumbarton Oaks, Washington, D.C.

Schaefer, Stacy

1989 The Loom and Time in the Huichol World. *Journal of Latin American Lore* 15:179-194. Los Angeles.

Schele, Linda

- 1974 Observations on the Cross Motif at Palenque. In *Primera Mesa Redonda de Palenque, Part I: A Conference on the Art, Iconography, and Dynastic History of Palenque, 1973*, edited by Merle Greene Robertson, pp. 41-61. Robert Louis Stevenson School, Pebble Beach.
- 1976 Accession Iconography of Chan-Bahlum in the Group of the Cross at Palenque. In *The Art, Iconography and Dynastic History of Palenque, Part III: Proceedings of the Segunda Mesa Redonda de Palenque, 1974*, edited by Merle Greene Robertson, pp. 9-34. Robert Louis Stevenson School, Pebble Beach.
- 1979 Genealogical Documentation on the Tri-figure Panels at Palenque. In *Tercera Mesa Redonda de Palenque*, edited by Merle Greene Robertson and Donnan Call Jeffers, pp. 41-70. Pre-Columbian Art Research; Herald Printers, Monterey, California.
- 1982 *Maya Glyphs: The Verbs*. University of Texas Press, Austin.
- 1986 The Tlaloc Complex in the Classic Period: War and the Interaction between the Lowland Maya and Teotihuacan. Paper presented at the symposium "The New Dynamics," Kimbell Art Museum, Fort Worth.
- 1991 *Notebook for the 15th Maya Hieroglyphic Writing Workshop at Texas*. Department of Art and Art History, College of Fine Arts; Institute of Latin American Studies, University of Texas, Austin.
- 1992a *Notebook for the 16th Maya Hieroglyphic Writing Workshop at Texas*. Department of Art and Art History, College of Fine Arts; Institute of Latin American Studies, University of Texas, Austin.
- 1992b Sprouts and the Early Symbolism of Rulers in Mesoamerica. Paper presented at the symposium "Die Welt der Maya," Hildesheim, Germany.
- 1992c The Founders of Lineages at Copan and Other Maya Sites. *Ancient Mesoamerica* 3(1):135-144.
- 1995 The Olmec Mountain and Tree of Creation in Mesoamerican Cosmology. In *The Olmec World: Ritual and Rulership*, edited by Jill Guthrie, pp. 105-117. The Art Museum, Princeton University, Princeton.
- 1997 *Hidden Faces of the Maya*. Impetus Comunicación, Mexico.
- 1998 The Iconography of Maya Architectural Façades during the Late Classic Period. In *Function and Meaning in Classic Maya Architecture*, edited by Stephen D. Houston, pp. 479-517. Dumbarton Oaks, Washington, D.C.

Schele, Linda, and David Freidel

- 1990 *A Forest of Kings: The Untold Story of the Ancient Maya*. William Morrow, New York.

Schele, Linda, and Peter Mathews

- 1979 *The Bodega of Palenque, Chiapas, Mexico*. Dumbarton Oaks, Washington, D.C.
- 1998 *The Code of Kings: The Language of Seven Sacred Maya Temples and Tombs*. Scribner, New York.

Schele, Linda, Peter Mathews, and Floyd G. Lounsbury

- 1977 Parentage Statements in Classic Maya Inscriptions. Paper presented at the International Conference on Maya Iconography and Hieroglyphic Writing, Guatemala.

Schele, Linda, and Jeffrey H. Miller

- 1983 *The Mirror, the Rabbit, and the Bundle: "Accession" Expressions from the Classic Maya Inscriptions*. Studies in Pre-Columbian Art and Archaeology 25. Dumbarton Oaks, Washington, D.C.

Schele, Linda, and Mary Ellen Miller

- 1986 *The Blood of Kings: Dynasty and Ritual in Maya Art*. Braziller; Kimbell Art Museum, Fort Worth.

Schellhas, Paul

- 1897 *Die Göttergestalten der Mayahand-schriften: Ein mythologisches Kulturbild aus dem alten Amerika*. Verlag von Richard Bertling, Dresden.
- 1904 *Representation of Deities of the Maya Manuscripts*. Papers 4(1). Peabody Museum of American Archaeology and Ethnology, Cambridge, Mass.

Scherer, Andrew K.

- 2015 *Mortuary Landscapes of the Classic Maya: Rituals of Body and Soul*. University of Texas Press, Austin.

Schmidt, Peter J.

- 1981 Chichén Itzá. Apuntes para el estudio del patrón de asentamiento. In *Memoria del Congreso Interno, 1979*, pp. 55-70. Centro Regional del Sureste; Instituto Nacional de Antropología e Historia, Mexico.
- 1999 Chichén Itzá. Resultados y proyectos nuevos (1992-1999). *Arqueología Mexicana* 7(37):32-39.
- 2003 Proyecto Chichén Itzá. Informe de actividades, julio de 1999 a diciembre de 2002. 3 vols. Archivo técnico, Sección de Arqueología, Centro INAH Yucatán, Mérida.
- 2007 Birds, Ceramics and Cacao: New Excavations at Chichén Itzá, Yucatan. In *Twin Tollans: Chichén Itzá, Tula, and the Epiclassic to Early Postclassic Mesoamerican World*, edited by Jeff Karl Kowalski and Cynthia Kristan Graham, pp. 151-203. Dumbarton Oaks, Washington, D.C.

Schmidt, Peter, Mercedes de la Garza, and Enrique Nalda, eds.

- 1998 *Maya*. Rizzoli, New York.

Schoenhals, Alvin, and Louise Schoenhals

- 1965 *Vocabulario mixe de Totontepec*. Instituto Lingüístico de Verano, Mexico.

Schultze-Jena, Leonhard

- 1946 *La vida y las creencias de los indígenas quichés de Guatemala*. Antonio Goubaud Carrera and Herbert D. Sapper, trans. Publicaciones Especiales del Instituto Indigenista Nacional 1. Tipografía Nacional, Guatemala.
- 1954 *La vida y las creencias de los indígenas quichés de Guatemala*. Biblioteca Cultura Popular 49. Ministerio de la Cultura Pública, Guatemala.

Scott, John F.

- 1977 Masters and Followers: Preclassic Oaxacan Clay Sculptors. In *Del arte. Homenaje a Justino Fernández*, pp. 19-26. Universidad Nacional Autónoma de México, Mexico.
- 1978 *The Danzantes of Monte Albán, Part 1: Text*. Studies in Pre-Columbian Art and Archaeology 19. Dumbarton Oaks, Washington, D.C.

Sedat, David W.

- 1997a *The Earliest Ancestor to Copan Str. 10L-16*. ECAP Paper 3. Instituto Hondureño de Antropología e Historia; University of Pennsylvania Museum Early Copan Acropolis Program, Philadelphia.
- 1997b *The Founding Stage of the Copan Acropolis*. ECAP Paper 2. Instituto Hondureño de Antropología e Historia; University of Pennsylvania Museum Early Copan Acropolis Program, Philadelphia.

Sedat, David W., and Fernando López

- 1999 Tunneling into the Heart of the Copan Acropolis. *Expedition* 41(2):16-21. Philadelphia.
- 2004 Initial Stages in the Formation of the Copan Acropolis. In *Understanding Early Classic Copan*, edited by Ellen E. Bell, Marcello A. Canuto, and Robert J. Sharer, pp. 85-99. University of Pennsylvania Museum of Archaeology and Anthropology, Philadelphia.

Sedat, Guillermo

- 1955 *Nuevo diccionario de las lenguas k'ekchi' y española*. Chamelco, Guatemala.

Seitz, Russell, George E. Harlow, Virginia B. Sisson, and Karl Taube

- 2001 'Olmec Blue' and Formative Jade Sources: New Discoveries in Guatemala. *Antiquity* 75(290):687-688.

Séjourné, Laurette

- 1959 *Un palacio en la Ciudad de los Dioses. Exploraciones en Teotihuacán, 1955-1958*. Instituto Nacional de Antropología e Historia, Mexico.
- 1960 *Burning Water: Thought and Religion in Ancient Mexico*. Irene Nicholson, trans. Grove Press, New York.
- 1962 Interpretación de un jeroglífico teotihuacano. *Cuadernos Americanos* 124:137-158.
- 1964 La simbólica del fuego. *Cuadernos Americanos* 135:149-178.
- 1966a *Arqueología de Teotihuacán. La cerámica*. Fondo de Cultura Económica, Mexico.

Séjourné, Laurette, continued

- 1966b *Arquitectura y pintura en Teotihuacán*. Siglo Veintiuno Editores, Mexico.
 1966c *El lenguaje de las formas en Teotihuacán*. Fondo de Cultura Económica, Mexico.
 1976 *Burning Water: Thought and Religion in Ancient Mexico*. Shambhala, Berkeley.

Sekaquaptewa, Emory, Kenneth C. Hill, and Dorothy Washburn

- 2015 *Hopi Katsina Songs*. University of Nebraska Press, Lincoln.

Seler, Eduard

- 1887 Über die Namen der in der Dresdener Handschrift abgebildeten Maya-Götter. *Zeitschrift für Ethnologie* 19:224-231. [in Seler 1902-1923:1:367-389]
 1901 *Codex Fejérváry-Mayer: Eine altmexikanische Bilderhandschrift der Free public museums in Liverpool 12014/M. Auf Kosten Seiner Excellenz des Herzogs von Loubat herausgegeben. Erläutert von Dr. Eduard Seler*. Berlin.
 1902 Das Pulquegefäß der Bilimek'schen Sammlung im k.k. naturhistorischen Hofmuseum. *Annalen des K. K. Naturhistorischen Hofsmuseums* 17:913-952. Vienna.
 1902-1903 *Codex Vaticanus No. 3773 (Codex Vaticanus B)*. T. and A. Constable, Edinburgh.
 1902-1923 *Gesammelte Abhandlungen zur Amerikanischen Sprach- und Altertumskunde*. 5 vols. Asher; Behrend, Berlin.
 1904a The Mexican Chronology, with Special Reference to the Zapotec Calendar. In *Mexican and Central American Antiquities, Calendar Systems, and History*, edited by Charles P. Bowditch, pp. 11-55. Bulletin 28. Bureau of American Ethnology, Smithsonian Institution, Washington, D.C.
 1904b The Venus Period in the Borgian Codex Group. In *Mexican and Central American Antiquities, Calendar Systems, and History*, edited by Charles P. Bowditch, pp. 353-391. Bulletin 28. Bureau of American Ethnology, Smithsonian Institution, Washington, D.C.
 1907 Einiges über die natürlichen Grundlagen mexikanischer Mythen. *Zeitschrift für Ethnologie* 39:1-41.
 1916 *Die Quetzalcouatl-Fassaden yucatekischer Bauten*. Abhandlungen der Königlich Preussischen Akademie der Wissenschaften, Philosophisch-Historische Klasse 2. Verlag der Akademie der Wissenschaften, Berlin.
 1917 *Die Ruinen von Uxmal*. Abhandlungen der Königlich Preussischen Akademie der Wissenschaften, Philosophisch-Historische Klasse 3. Verlag der Akademie der Wissenschaften, Berlin.
 1939 *Gesammelte Abhandlungen zur Amerikanischen Sprach- und Altertumskunde*. J. Eric S. Thompson and Francis B. Richardson, trans. and ed. Charles P. Bowditch, supervisor. 5 vols. Mimeograph. Carnegie Institution of Washington, Cambridge, Mass.
 1963 *Comentarios al Códice Borgia*. 2 vols. accompanying facsimile. M. Fenk, trans. Fonda de Cultura Económica, Mexico.
 1976 *Observations and Studies in the Ruins of Palenque, 1915*. Gisela Morgner, trans. Thomas Bartman and George Kubler, eds. Robert Louis Stevenson School, Pebble Beach.
 1990-1998 *Collected Works in Mesoamerican Linguistics and Archaeology*. 6 vols. Frank E. Comparato, gen. ed. Labyrinthos, Culver City.

Sempowski, Martha L.

- 1992 Economic and Social Implications of Variations in Mortuary Practices at Teotihuacan. In *Art, Ideology, and the City of Teotihuacan*, edited by Janet C. Berlo, pp. 27-58. Dumbarton Oaks, Washington, D.C.
 1994 Mortuary Practices at Teotihuacan. In *Mortuary Practices and Skeletal Remains at Teotihuacan*, edited by Martha L. Sempowski and Michael W. Spence, pp. 1-314. University of Utah Press, Salt Lake City.

Sempowski, Martha L., and Michael W. Spence

- 1994 *Mortuary Practices and Skeletal Remains at Teotihuacan*. University of Utah Press, Salt Lake City.

Serrano, Carlos

- 1993 Funerary Practices and Human Sacrifice in Teotihuacan Burials. In *Teotihuacan: Art from the City of the Gods*, edited by Kathleen Berrin and Esther Pasztory, pp. 109-115. Thames and Hudson, New York.

Serrano, Carlos, and Zaíd Lagunas

- 1975 Sistema de enterramiento y notas sobre el material osteológico de La Ventilla, Teotihuacán, Mexico. *Anales*, época 7a, 4:105-144. Instituto Nacional de Antropología e Historia, Mexico.

Sharer, Robert J.

- 1994 *The Ancient Maya*. 5th ed. Stanford University Press, Stanford.
 1995 *Excavation of Early Classic Royal Architecture at Copan, Honduras*. Report submitted to the Foundation for the Advancement of Mesoamerican Studies, Crystal River, Florida. Available: www.famsi.org/reports/95060/index.html
 1999 Archaeology and History in the Royal Acropolis, Copán, Honduras. *Expedition* 41(2):8-15. Philadelphia.
 2003 Founding Events and Teotihuacan Connections at Copán, Honduras. In *The Maya and Teotihuacan: Reinterpreting Early Classic Maya Interaction*, edited by Geoffrey E. Braswell, pp. 143-165. University of Texas Press, Austin.
 2004 External Interaction at Early Classic Copan. In *Understanding Early Classic Copan*, edited by Ellen E. Bell, Marcello A. Canuto, and Robert J. Sharer, pp. 297-317. University of Pennsylvania Museum of Archaeology and Anthropology, Philadelphia.

Sharer, Robert J., William L. Fash Jr., David W. Sedat, Loa P. Traxler, and Richard V. Williamson

- 1999 Continuities and Contrasts in Early Classic Architecture of Central Copan. In *Mesoamerican Architecture as a Cultural Symbol*, edited by Jeff K. Kowalski, pp. 220-249. Oxford University Press, New York.

Sharer, Robert J., Christopher Jones, Wendy Ashmore, and Edward Schortman

- 1979 The Quirigua Project: 1976 Season. In *Quirigua Reports, Volume 1, Papers 1-5*, edited by Wendy Ashmore, pp. 45-73. University Museum, University of Pennsylvania, Philadelphia.

Sharer, Robert J., Loa P. Traxler, David W. Sedat, Ellen E. Bell, Marcello A. Canuto, and Christopher Powell

- 1999 Early Classic Architecture Beneath the Copan Acropolis: A Research Update. *Ancient Mesoamerica* 10(1):3-23.

Sheets, Payson

- 1992 *The Ceren Site: A Prehistoric Village Buried by Volcanic Ash in Central America*. Harcourt Brace Jovanovich, Fort Worth.

Shelton, Anthony A.

- 1996 The Girl Who Ground Herself: Huichol Attitudes toward Maize. In *People of the Peyote: Huichol Indian History, Religion, and Survival*, edited by Stacy B. Schaefer and Peter T. Furst, 451-467. University of New Mexico Press, Albuquerque.

Shepard, Anna O.

- 1948 *Plumbate: A Mesoamerican Trade Ware*. Publication 573. Carnegie Institution of Washington, Washington, D.C.

Shook, Edwin M., and Robert F. Heizer

- 1976 An Olmec Sculpture from the South (Pacific) Coast of Guatemala. *Journal of New World Archaeology* 1(3):1-8.

Shook, Edwin M., and William N. Irving

- 1955 Colonnaded Buildings at Mayapan. *Current Reports* 2(22):127-167. Carnegie Institution of Washington, Washington, D.C.

Shook, Edwin M., and Alfred Kidder II

- 1961 The Painted Tomb at Tikal. *Expedition* 4(1):2-7. Philadelphia.

Simeón, Remi

1977 *Diccionario de la lengua nahuatl o mexicano*. Siglo Veintiuno Editores, Mexico.

Simmons, Marc

1964 Tlascalans in the Spanish Borderlands. *New Mexico Historical Review* 39(2):101-110.

Slocum, Marianna C.

1953 *Vocabulario tzeltal-español*. Instituto Lingüístico de Verano, Mexico.

Slocum, Marianna C., and Florencia L. Gerdel

1965 *Vocabulario tzeltal de Bachajón*. Instituto Lingüístico de Verano, Mexico.

Smith, A. Ledyard

1950 *Uaxactun, Guatemala: Excavations of 1931-1937*. Publication 588. Carnegie Institution of Washington, Washington, D.C.

1982 Major Architecture and Caches. In *Excavations at Seibal, Department of Peten, Guatemala*, edited by Gordon R. Willey, pp. 1-263. *Memoirs* 15(1). Peabody Museum of Archaeology and Ethnology, Harvard University, Cambridge, Mass.

Smith, A. Ledyard, and Alfred V. Kidder

1943 Explorations in the Motagua Valley, Guatemala. *Contributions to American Anthropology and History* 8(41):101-182. Publication 546. Carnegie Institution of Washington, Washington, D.C.

1951 *Excavations at Nebaj, Guatemala*. Publication 594. Carnegie Institution of Washington, Cambridge, Mass.

Smith, A. Ledyard, and Karl Ruppert

1956 Excavations in House Mounds at Mayapan IV. *Current Reports* 2(36):471-528. Carnegie Institution of Washington, Cambridge, Mass.

Smith, Mary Elizabeth

1973 The Relationship Between Mixtec Manuscript Painting and the Mixtec Language: A Study of Some Personal Names in Codices Muro and Sánchez Solís. In *Mesoamerican Writing Systems*, edited by Elizabeth P. Benson, pp. 47-98. *Dumbarton Oaks*, Washington, D.C.

Smith, Robert E.

1952 *Pottery from Chipoc, Alta Verapaz, Guatemala*. Publication 596. Carnegie Institution of Washington, Washington, D.C.

1955 *Ceramic Sequence at Uaxactun, Guatemala*. 2 vols. Publication 20. Middle American Research Institute, Tulane University, New Orleans.

1971 *The Pottery of Mayapan: Including Studies of Ceramic Material from Uxmal, Kabah, and Chichen Itza*. 2 vols. *Papers* 66. Peabody Museum of American Archaeology and Ethnology, Harvard University, Cambridge, Mass.

1987 *A Ceramic Sequence from the Pyramid of the Sun, Teotihuacan, Mexico*. *Papers* 75. Peabody Museum of American Archaeology and Ethnology, Harvard University, Cambridge, Mass.

Smith, Virginia

2000 The Iconography of Power at Xochicalco: The Pyramid of the Plumed Serpents. In *Archaeological Research at Xochicalco, Volume 2: The Xochicalco Mapping Project*, edited by Kenneth Hirth, pp. 57-82. University of Utah Press, Salt Lake City.

Smith, Watson

1952 *Kiva Mural Decorations at Awatovi and Kawaika-a*. *Papers* 37. Peabody Museum of American Archaeology and Ethnology, Harvard University, Cambridge, Mass.

Solís, Felipe

1981 *Escultura del Castillo de Teayo, Veracruz, México*. Universidad Nacional Autónoma de México, Mexico.

1992 Labor de dioses y hombres. *Artes de México* 17:67-79.

Sosa, John Robert

1985 *The Maya Sky, the Maya World: A Symbolic Analysis of Yucatec Maya Cosmology*. Ph.D. dissertation, Department of Anthropology, State University of New York, Albany.

Sotheby's

1990 *Pre-Columbian Art, 12 November 1990*. Sotheby's, New York.

Soustelle, Jaques

1967 *Mexico*. James Hogarth, trans. World Publishing Company, Cleveland.

Soustelle, Jaques, and Ignacio Bernal

1958 *Mexico: Pre-Hispanic Paintings*. United Nations Educational, Scientific and Cultural Organization, Paris.

Souza Novelo, Narciso

1970 *Leyendas mayas*. Distribuidora de Libros Yucatecos, Mérida.

Spence, Michael W.

1992 Tlailotlacan, a Zapotec Enclave in Teotihuacan. In *Art, Ideology, and the City of Teotihuacan*, edited by Janet C. Berlo, pp. 59-88. *Dumbarton Oaks*, Washington, D.C.

1994 Human Skeletal Material from Teotihuacan. In *Mortuary Practices and Skeletal Remains at Teotihuacan*, edited by Martha L. Sempowski and Michael W. Spence, pp. 315-411. University of Utah Press, Salt Lake City.

Spero, Joanne M.

1991 Beyond Rainstorms: The Kawak as an Ancestor, Warrior, and Patron of Witchcraft. In *Sixth Palenque Round Table, 1986*, edited by Virginia M. Fields, pp. 184-193. University of Oklahoma Press, Norman.

Spinden, Herbert J.

1913 *A Study of Maya Art: Its Subject Matter and Historical Development*. *Memoirs* 6. Peabody Museum of American Archaeology and Ethnology, Harvard University, Cambridge, Mass.

1924 *The Reduction of Maya Dates*. *Papers* 6(4). Peabody Museum of Archaeology and Ethnology, Harvard University, Cambridge, Mass.

1975 *A Study of Maya Art: Its Subject Matter and Historical Development*. Dover Publications, New York.

Staines Cicero, Leticia, and Christophe Helmke, eds.

2017 *Las Pinturas Realistas de Tetitla, Teotihuacan. Estudios a través las acuarelas de Agustín Villagra Caletí*. Universidad Nacional Autónoma de México, Mexico.

Standley, Paul C., and Julian A. Steyermark

1946 *Flora of Guatemala*. *Fieldiana: Botany*, v. 24, pt. 5. Field Museum of Natural History, Chicago.

Stanzione, Vincent James

2000 *Rituals of Sacrifice: Walking the Face of the Earth on the Sacred Path of the Sun: A Journey through the Tz'utujil Maya World of Santiago Atitlán*. Vincent Stanzione and Angelika Bauer, publishers, Antigua.

Starr, Frederick

1902 *Notes upon the Ethnography of Southern Mexico, Part 2*. *Proceedings* 9. Davenport Academy of Natural Sciences, Davenport, Iowa.

Stebbins, Robert C.

1954 *Amphibians and Reptiles of Western North America*. McGraw-Hill, New York.

Steggerda, Morris

1941 *Maya Indians of Yucatan*. Publication 531. Carnegie Institution of Washington, Washington, D.C.

Stendahl, Alfred

1950 *Pre-Columbian Art*. Museum of Fine Arts, Dallas.

Stephen, Alexander MacGregor

1936 *Hopi Journal of Alexander M. Stephen*. Elsie C. Parsons, ed. Contributions to Anthropology 23. Columbia University, New York.

Stevenson, Matilda Coxé

1894 The Sia. *Eleventh Annual Report of the Bureau of American Ethnology, 1889–1890*, pp. 3-157. Smithsonian Institution, Washington, D.C.

1904 The Zuñi Indians: Their Mythology, Esoteric Fraternities, and Ceremonies. *Twenty-third Annual Report of the Bureau of American Ethnology, 1901–1902*, pp. 3-608. Smithsonian Institution, Washington, D.C.

Stevenson, Richard

1986 Henry Taube: The Boy from the Prairie Who Made Good. *Chemistry in Britain*, November:975-976.

Steward, Julian H.

1931 The Ceremonial Buffoon of the American Indian. *Papers* 14:187-207. Michigan Academy of Science, Arts, and Letters, Ann Arbor.

Stierlin, Henri

1981 *Art of the Maya: From the Olmecs to the Toltec-Maya*. Rizzoli International Publications, New York.

Stierlin, Henri, ed.

1998 *Mexique: Terre des Dieux: Musée Rath, 8 octobre 1998–24 janvier 1999*. Musées d'Art et d'Histoire, Geneva.

Stirling, Matthew W.

1942 *The Origin Myth of Acoma and Other Records*. Bulletin 135. Bureau of American Ethnology, Smithsonian Institution, Washington, D.C.

1943 *Stone Monuments of Southern Mexico*. Bulletin 138. Bureau of American Ethnology, Smithsonian Institution, Washington, D.C.

Stocker, Terrance L., and Michael W. Spence

1973 Trilobal Eccentrics at Teotihuacan and Tula. *American Antiquity* 38:195-199.

Stone, Andrea J.

1986 Aspects of Impersonation in Classic Maya Art. Paper presented at the Sixth Palenque Round Table, Palenque, Chiapas, Mexico.

1988 Sacrifice and Sexuality: Some Structural Relationships in Pre-Columbian Art. In *The Role of Gender in Pre-Columbian Art and Architecture*, edited by Virginia E. Miller, pp. 75-103. University Press of America, Lanham.

1989 Disconnection, Foreign Insignia, and Political Expansion: The Warrior Stelae of Piedras Negras. In *Mesoamerica After the Decline of Teotihuacan, A.D. 700–900*, edited by Richard A. Diehl and Janet Catherine Berlo, pp. 153-172. Dumbarton Oaks, Washington, D.C.

1991 Aspects of Impersonation in Classic Maya Art. In *Sixth Palenque Round Table, 1986*, edited by Virginia M. Fields, pp. 194-202. University of Oklahoma Press, Norman.

1995a *Images from the Underworld: Naj Tunich and the Tradition of Maya Cave Painting*. University of Texas Press, Austin.

1995b The Painted Walls of Xibalba: Maya Cave Painting as Evidence of Cave Ritual. In *Word and Image in Maya Culture: Explorations in Language, Writing, and Culture*, edited by William Hanks and Donald Rice, pp. 319-335. University of Utah Press, Salt Lake City.

Stone, Andrea, and Marc Zender

2011 *Reading Maya Art: A Hieroglyphic Guide to Ancient Maya Painting and Sculpture*. Thames and Hudson, New York.

Stone, Donna K., and David W. Kluth

1989 1989 Field Season Report: Operation 41, Sub-operation 5 and 8. Manuscript on file at the Instituto Hondureño de Antropología e Historia, Tegucigalpa and Copan.

Stone, Doris, and Carlos Balsler

1965 Incised Slate Disks from the Atlantic Watershed of Costa Rica. *American Antiquity* 30(3):310-329.

Stresser-Péan, Guy

1952 Montagnes calcaires et sources vaclusiennes dans la religion des Indiens Huastèques de la région de Tampico. *Revue de l'Histoire des Religions* 141(1):84-90. Paris.

1959 Ixtab, Maximon et Judas: Croyances sur la pendaison chez les Mayas du Yucatán, du Guatemala et de la Huasteca. In *Proceedings of the International Congress of Americanists (33rd session, San José, 1958)*, v. 2, pp. 456-461. San José.

1971 Ancient Sources on the Huasteca. In *Archaeology of Northern Mesoamerica*, edited by Gordon F. Ekholm and Ignacio Bernal, pp. 582-602. Handbook of Middle American Indians 11. University of Texas Press, Austin.

Strömsvik, Gustav

1941 Substela Caches and Stela Foundations at Copan and Quirigua. *Contributions to American Archaeology* 7(37):63-96. Publication 528. Carnegie Institution of Washington, Washington, D.C.

Stross, Brian

1978 *Demons and Monsters: Tzeltal Tales*. Museum Brief 24. Museum of Anthropology, University of Missouri, Columbia.

1992 Maize and Blood: Mesoamerican Symbolism on an Olmec Vase and a Maya Plate. *Res: Anthropology and Aesthetics* 22:82-107.

Stuart, David

1982 The Iconography of Blood in the Symbolism of Maya Rulership. Paper presented at the Princeton Conference on the Beginnings of Maya Iconography.

1987 *Ten Phonetic Syllables*. Research Reports on Ancient Maya Writing 14. Center for Maya Research, Washington, D.C.

1988 Blood Symbolism in Maya Iconography. In *Maya Iconography*, edited by Elizabeth P. Benson and Gillett G. Griffin, pp. 175-221. Princeton University Press, Princeton.

1992a Flower Symbolism in Maya Iconography. Paper presented at the Fifth Symposium of the Maya Meetings at Texas, "Origins: Creation and Continuity, Mythology and History in Mesoamerica," University of Texas, Austin.

1992b Hieroglyphs and Archaeology at Copan. *Ancient Mesoamerica* 3(1):161-168.

1996 Kings of Stone: A Consideration of Stelae in Ancient Maya Ritual and Representation. *Res: Anthropology and Aesthetics* 29-30:148-171.

1997 Smoking Frog, K'inich Yax K'uk' Mo', and the Epigraphic Evidence for Ties between Teotihuacan and the Classic Maya. Paper presented at the symposium "A Tale of Two Cities: Copan and Teotihuacan," Department of Anthropology, Harvard University, Cambridge, Mass.

1998 "The Fire Enters His House": Architecture and Ritual in Classic Maya Texts. In *Function and Meaning in Classic Maya Architecture*, edited by Stephen D. Houston, pp. 373-425. Dumbarton Oaks, Washington, D.C.

2000 "The Arrival of Strangers": Teotihuacan and Tollan in Classic Maya History. In *Mesoamerica's Classic Heritage: From Teotihuacan to the Aztecs*, edited by David Carrasco, Lindsay Jones, and Scott Sessions, pp. 465-513. University Press of Colorado, Boulder.

2004 The Beginnings of the Copan Dynasty: A Review of the Hieroglyphic and Historical Evidence. In *Understanding Early Classic Copan*, edited by Ellen E. Bell, Marcello A. Canuto, and Robert J. Sharer, pp. 215-247. University of Pennsylvania Museum of Archaeology and Anthropology, Philadelphia.

2005 *The Inscriptions from Temple XIX at Palenque*. Pre-Columbian Art Research Institute, San Francisco.

Stuart, David, continued

2012 The Name of Paper: The Mythology of Crowning and Royal Nomenclature on Palenque's Palace Tablet. In *Maya Archaeology 2*, edited by Charles Golden, Stephen Houston, and Joel Skidmore, pp. 116-142. Precolumbia Mesoweb Press, San Francisco.

in press The *Wahys* of Witchcraft: Sorcery and Political Power among the Classic Maya. In *Witchcraft and Sorcery in Ancient and Contemporary Mesoamerica*, edited by Jeremy D. Coltman and John M. D. Pohl. University Press of Colorado, Boulder.

Stuart, David, and Stephen Houston

1987 Classic Maya Place-names. Paper presented at the Meetings of the American Anthropological Association, Chicago.

1994 *Classic Maya Place Names*. Studies in Pre-Columbian Art and Archaeology 33. Dumbarton Oaks, Washington, D.C.

Stuart, David, Stephen Houston, and John Robertson

1999 Recovering the Past: Classic Mayan Language and Classic Maya Gods. In *Notebook for the XXIIIrd Maya Hieroglyphic Forum at Texas, March, 1999*, pt. 2. Department of Art and Art History, College of Fine Arts; Institute of Latin American Studies, University of Texas, Austin.

Stuart, George

1997 The Royal Crypts from Copan. *National Geographic* 192(6):68-93.

Sugiyama, Nawa, Saburo Sugiyama, and William Fash

2016 ¿Artistas mayas en Teotihuacan? *Arqueología Mexicana* 24(142):8.

Sugiyama, Saburo

1988 Iconographic Interpretation of the Temple of Quetzalcoatl at Teotihuacan. Manuscript.

1989a Burials Dedicated to the Old Temple of Quetzalcoatl at Teotihuacan, Mexico. *American Antiquity* 54(1):85-106.

1989b Iconographic Interpretation of the Temple of Quetzalcoatl at Teotihuacan. *Mexicon* 9(4):68-74.

1992 Rulership, Warfare, and Human Sacrifice at the Ciudadela: An Iconographic Study of Feathered Serpent Representations. In *Art, Ideology, and the City of Teotihuacan*, edited by Janet C. Berlo, pp. 205-230. Dumbarton Oaks, Washington, D.C.

1993 Wordview Materialized in Teotihuacán, Mexico. *Latin American Antiquity* 4(3):103-129.

1995 Mass Human Sacrifice and Symbolism of the Feathered Serpent Pyramid in Teotihuacan, Mexico. Ph.D. dissertation, Department of Anthropology, Arizona State University, Tempe.

2000 Teotihuacan as the Origin for Postclassic Feathered Serpent Symbolism. In *Mesoamerica's Classic Heritage: From Teotihuacan to the Aztecs*, edited by David Carrasco, Lindsay Jones, and Scott Sessions, pp. 117-143. University Press of Colorado, Boulder.

2005 *Human Sacrifice, Militarism and Rulership: Materialization of State Ideology at the Feathered Serpent Pyramid, Teotihuacan*. Cambridge University Press, Cambridge.

Sugiyama, Saburo, and Rubén Cabrera Castro

1999 Se descubren dos ofrendas de notable importancia en la Pirámide de la Luna en Teotihuacan. *Arqueología Mexicana* 7(40):71-73.

Sullivan, Thelma

1982 Tlazolteotl-Ixcuina: The Great Spinner and Weaver. In *The Art and Iconography of Late Post-Classic Central Mexico*, edited by Elizabeth H. Boone, pp. 7-35. Dumbarton Oaks, Washington, D.C.

Taggart, James M.

1983 *Nahuatl Myth and Social Structure*. University of Texas Press, Austin.

Tarn, Nathaniel, and Martín Prechtel

1981 "Eating the Fruit": Sexual Metaphor and Initiation in Santiago Atitlan. Paper presented at the XVII Mesa Redonda, Sociedad Mexicana de Antropología, San Cristobal de las Casas.

1986 Constant Inconstancy: The Feminine Principle in Atiteco Mythology. In *Symbol and Meaning Beyond the Closed Community*, edited by Gary H. Gossen, pp. 173-184. Institute for Mesoamerican Studies, State University of New York, Albany.

Tate, Carolyn Elaine

1986 The Language of Symbols in the Ritual Environment of Yaxchilan, Chiapas. Ph.D. dissertation, Department of Art History, University of Texas, Austin.

1992 *Yaxchilan: The Design of a Ceremonial City*. University of Texas Press, Austin.

Taube, Karl A.

1983 The Teotihuacan Spider Woman. *Journal of Latin American Lore* 9(2):107-189. Los Angeles.

1985 The Classic Maya Maize God: A Reappraisal. In *Fifth Palenque Round Table, 1983*, edited by Merle Greene Robertson, pp. 171-181. Pre-Columbian Art Research Institute, San Francisco.

1986 The Teotihuacan Cave of Origin: The Iconography and Architecture of Emergence Mythology in Mesoamerica and the American Southwest. *Res: Anthropology and Aesthetics* 12:51-82.

1987 A Representation of the Principal Bird Deity in the Paris Codex. *Research Reports on Ancient Maya Writing* 6:1-10. Center for Maya Research, Washington, D.C.

1988a A Prehispanic Maya Katun Wheel. *Journal of Anthropological Research* 44(2):183-203. Albuquerque.

1988b A Study of Classic Maya Scaffold Sacrifice. In *Maya Iconography*, edited by Elizabeth P. Benson and Gillett G. Griffin, pp. 331-351. Princeton University Press, Princeton.

1988c *The Albers Collection of Pre-Columbian Art*. Hudson Hills Press, New York.

1988d The Ancient Yucatec New Year Festival: The Liminal Period in Maya Ritual and Cosmology. Ph.D. dissertation, Department of Anthropology, Yale University.

1988e The Iconography of Mirrors at Classic Teotihuacan. Paper presented at the symposium "Art, Polity and the City of Teotihuacan," Dumbarton Oaks, Washington, D.C.

1989a A Classic Maya Entomological Observation. *Mesoamerica: The Journal of Middle America* 2(1):13-17. Mérida.

1989b Itzam Cab Ain: Caimans, Cosmology, and Calendrics in Postclassic Yucatán. *Research Reports on Ancient Maya Writing* 26:1-12. Center for Maya Research, Washington, D.C.

1989c Ritual Humor in Classic Maya Religion. In *Word and Image in Maya Culture*, edited by William F. Hanks and Don S. Rice, pp. 351-382. University of Utah Press, Salt Lake City.

1989d The Maize Tamale in Maya Diet, Epigraphy, and Art. *American Antiquity* 54(1):31-51.

1992a The Iconography of Mirrors at Teotihuacan. In *Art, Ideology, and the City of Teotihuacan*, edited by Janet C. Berlo, pp. 169-204. Dumbarton Oaks, Washington, D.C.

1992b *The Major Gods of Yucatan: Schellhas Revisited*. Studies in Pre-Columbian Art and Archaeology 32. Dumbarton Oaks, Washington, D.C.

1992c The Temple of Quetzalcoatl and the Cult of Sacred War at Teotihuacan. *Res: Anthropology and Aesthetics* 21:53-87.

1993a *Aztec and Maya Myths*. British Museum Press, London.

1993b The Bilimek Pulque Vessel: Starlore, Calendrics, and Cosmology of Late Postclassic Central Mexico. *Ancient Mesoamerica* 4(1):1-15.

1994a The Birth Vase: Natal Imagery in Ancient Maya Myth and Ritual. In *The Maya Vase Book: A Corpus of Rollout Photographs of Maya Vases, Volume 4*, edited by Barbara Kerr and Justin Kerr, pp. 650-685. Kerr Associates, New York.

1994b The Iconography of Toltec Period Chichen Itza. In *Hidden among the Hills: Maya Archaeology of the Northwestern Yucatan Peninsula*, edited by Hanns J. Prem, pp. 212-246. Verlag von Flemming, Möckmühl.

1995 The Rainmakers: The Olmec and their Contribution to Mesoamerican Belief and Ritual. In *The Olmec World: Ritual and Rulership*, edited by Jill Guthrie, pp. 83-103. The Art Museum, Princeton University, Princeton.

1996 The Olmec Maize God: The Face of Corn in Formative Mesoamerica. *Res: Anthropology and Aesthetics* 29-30:39-81.

1997a A God Named Zip. *Archaeology* 50(3):39.

1997b Transformations and Use of Teotihuacan Symbolism at Copan and Other Maya Cities. Paper presented at the symposium "A Tale of Two Cities: Copan and Teotihuacan," Department of Anthropology, Harvard University, Cambridge, Mass.

- Taube, Karl A., continued
- 1998a Enemas rituales en Mesoamérica. *Arqueología Mexicana* 6(34):38-45.
- 1998b Iconographic Investigations of Structure 10L-16, Copan, Honduras: Report of the 1995-1997 Field Seasons. Manuscript on file at the Instituto Hondureño de Antropología e Historia, Tegucigalpa and Copan.
- 1998c The Jade Hearth: Centrality, Rulership, and the Classic Maya Temple. In *Function and Meaning in Classic Maya Architecture*, edited by Stephen D. Houston, pp. 427-478. Dumbarton Oaks, Washington, D.C.
- 2000a Lightning Celts and Corn Fetishes: The Formative Olmec and the Development of Maize Symbolism in Mesoamerica and the American Southwest. In *Olmec Art and Archaeology in Mesoamerica*, edited by John E. Clark and Mary E. Pye, pp. 297-337. National Gallery of Art, Washington, D.C.
- 2000b The Stairway Block Sculptures of Structure 10L-16, Copán, Honduras: Fire and the Evocation and Resurrection of K'inich Yax K'uk' Mo'. Paper presented at the 65th Annual Meeting of the Society for American Archaeology, Philadelphia.
- 2000c The Turquoise Hearth: Fire, Self-Sacrifice, and the Central Mexican Cult of War. In *Mesoamerica's Classic Heritage: From Teotihuacan to the Aztecs*, edited by David Carrasco, Lindsay Jones, and Scott Sessions, pp. 269-340. University Press of Colorado, Boulder.
- 2000d *The Writing System of Ancient Teotihuacan*. Ancient America 1. Center for Ancient American Studies, Barnardsville.
- 2001a Cipactli. In *The Oxford Encyclopedia of Mesoamerican Cultures: The Civilizations of Mexico and Central America*, edited by David Carrasco, v. 1, pp. 218-220. Oxford University Press, New York.
- 2001b The Breath of Life: The Symbolism of Wind in Mesoamerica and the American Southwest. In *The Road to Aztlan: Art from a Mythic Homeland*, edited by Virginia M. Fields and Victor Zamudio-Taylor, pp. 102-123. Los Angeles County Museum of Art, Los Angeles.
- 2001c The Classic Maya Gods. In *Maya: Divine Kings of the Rain Forest*, edited by Nikolai Grube, Eva Eggebrecht, and Matthias Seidel, pp. 262-277. Könemann, Cologne.
- 2001d The Symbolism of Jade among the Classic Period Maya. Paper presented at the Congreso Internacional de Copán, Copán Ruinas, July 14.
- 2002a Heaven and Hell: Portals, Xibalba and the Flowery Paradise. Paper presented at the symposium "Jaws of the Underworld: Life, Death, and Rebirth among the Ancient Maya," 7th European Maya Conference, British Museum, London.
- 2002b La serpiente emplumada de Teotihuacan. *Arqueología Mexicana* 9(53):36-41.
- 2003a Ancient and Contemporary Maya Conceptions about Field and Forest. In *The Lowland Maya Area: Three Millennia at the Human-Wildland Interface*, edited by Arturo Gómez-Pompa, Michael F. Allen, Scott L. Fedick, and Juan J. Jiménez-Osornio, pp. 461-492. Haworth Press, New York.
- 2003b Maws of Heaven and Hell: The Symbolism of the Centipede and Serpent in Classic Maya Religion. In *Antropología de la eternidad: la muerte en la cultura maya*, edited by Andrés Ciudad Ruiz, Mario Humberto Ruz Sosa, and María Josefa Iglesias Ponce de León, pp. 405-442. Sociedad Española de Estudios Mayas, Madrid.
- 2003c Tetitla and the Maya Presence at Teotihuacan. In *The Maya and Teotihuacan: Reinterpreting Early Classic Maya Interaction*, edited by Geoffrey E. Braswell, pp. 273-314. University of Texas Press, Austin.
- 2004a Aztec Religion: Creation, Sacrifice, and Renewal. In *The Aztec Empire*, pp. 168-177. Guggenheim Museum, New York.
- 2004b Flower Mountain: Concepts of Life, Beauty, and Paradise among the Classic Maya. *Res: Anthropology and Aesthetics* 45:69-98.
- 2004c *Olmec Art at Dumbarton Oaks*. Dumbarton Oaks, Washington, D.C.
- 2004d Structure 10L-16 and Its Early Classic Antecedents: Fire and the Evocation and Resurrection of K'inich Yax K'uk' Mo'. In *Understanding Early Classic Copan*, edited by Ellen E. Bell, Marcello A. Canuto, and Robert J. Sharer, pp. 265-295. University of Pennsylvania Museum of Archaeology and Anthropology, Philadelphia.
- 2005a Representaciones del paraíso en el arte cerámico del Clásico Temprano de Escuintla, Guatemala. In *Iconografía y escritura teotihuacana en la costa sur de Guatemala y Chiapas*, edited by Oswaldo Chinchilla and Bárbara Arroyo, U tz'ib, Serie Reportes 1(5):33-54. Asociación Tikal, Guatemala.
- 2005b The Symbolism of Jade in Classic Maya Religion. *Ancient Mesoamerica* 16(1):23-50.
- 2006 Climbing Flower Mountain: Concepts of Resurrection and the Afterlife in Ancient Teotihuacan. In *Arqueología e historia del Centro de México. Homenaje a Eduardo Matos Moctezuma*, edited by Leonardo López Luján, David Carrasco, and Lordes Cué, pp. 153-170. Instituto Nacional de Antropología e Historia, Mexico.
- 2009a El dios de la lluvia Olmeca. *Arqueología Mexicana* 16(96):26-29.
- 2009b The Maya Maize God and the Mythic Origins of Dance. In *The Maya and their Sacred Narratives: Text and Context of Maya Mythologies*, edited by Genevieve Le Fort, Raphael Gardiol, Sebastian Matteo, and Christophe Helmke, pp. 41-52. Verlag Anton Saurwein, Markt Schwaben.
- 2009c The Womb of the World: The Cuauhxicalli and Other Offering Bowls of Ancient and Contemporary Mesoamerica. In *Maya Archaeology 1*, edited by Charles Golden, Stephen Houston, and Joel Skidmore, pp. 86-106. Precolumbia Mesoweb Press, San Francisco
- 2010a At Dawn's Edge: Tulum, Santa Rita, and Floral Symbolism in the International Style of Late Postclassic Mesoamerica. In *Astronomers, Scribes, and Priests: Intellectual Interchange between the Northern Maya Lowlands and Highland Mexico in the Late Postclassic Period*, edited by Gabrielle Vail and Christine Hernandez, pp. 145-191. Dumbarton Oaks, Washington, D.C.
- 2010b Gateways to Another World: The Symbolism of Flowers in Mesoamerica and the American Southwest. In *The Land Brightened with Flowers: The Hopi Iconography Project*, edited by Kelley Hays-Gilpin and Polly Schaafsma, pp. 73-120. Bulletin 67. Museum of Northern Arizona, Flagstaff.
- 2010c Where Earth and Sky Meet: The Sea in Ancient and Contemporary Maya Cosmology. In *The Fiery Pool: The Maya and the Mythic Sea*, edited by Daniel Finamore and Stephen Houston, pp. 202-219. Yale University Press, New Haven.
- 2011 Teotihuacan and the Development of Writing in Early Classic Central Mexico. In *Their Way of Writing: Scripts, Signs, and Pictographies in Pre-Columbian America*, edited by Elizabeth H. Boone and Gary Urton, pp. 77-109. Dumbarton Oaks, Washington, D.C.
- 2012a Ancient Maya Calendrics, Cosmology and Creation: 2012 and Beyond. *Backdirt: Annual Review of the Cotsen Institute of Archaeology at UCLA*:10-21.
- 2012b Jade maya: piedra de dioses y reyes antiguos. In *Piedras del cielo. Civilizaciones del jade*, edited by Mariana Roca Cogordan, pp. 33-40. Instituto Nacional de Antropología e Historia, Mexico.
- 2012c The Symbolism of Turquoise in Postclassic Mexico. In *Turquoise in Mexico and North America: Science, Conservation, Culture and Collections*, edited by J. C. H. King, Max Carocci, Carolyn Cartwright, Colin McEwan, and Rebecca Stacy, pp. 117-134. British Museum, London.
- 2013 The Classic Maya Temple: Centrality, Cosmology, and Sacred Geography in Ancient Mesoamerica. In *Heaven on Earth: Temples, Ritual, and Cosmic Symbolism in the Ancient World*, edited by Deena Ragavan, pp. 89-125. Oriental Institute, University of Chicago, Chicago.
- 2015 The Huastec Sun God: Portrayals of Solar Imagery, Sacrifice, and War in Postclassic Huastec Iconography. In *The Huasteca: Cultural History and Regional Exchange*, edited by Katherine A. Faust and Kim N. Richter, pp. 98-127. University of Oklahoma Press, Norman.
- 2016 Through a Glass, Brightly: Recent Investigations Concerning Mirrors and Scrying in Ancient and Contemporary Mesoamerica. In *Manufactured Light: Mirrors in the Mesoamerican Realm*, edited by Emiliano Gallaga M. and Marc G. Blainey, pp. 285-314. University of Colorado Press, Niwot.
- 2017a Aquellos del este: representaciones de dioses y hombres mayas en las pinturas realistas de Tetitla, Teotihuacan. In *Las pinturas realistas de Tetitla, Teotihuacan: estudios a través las acuarelas de Agustín Villagra Caletí*, edited by Leticia Staines Cicero and Christophe Helmke, pp. 71-99. Universidad Nacional Autónoma de México, Mexico.
- 2017b Pillars of the World: Cosmic Trees in Ancient Maya Thought. In *Del saber ha hecho su razón de ser... Homenaje a Alfredo López Austin*, edited by Eduardo Matos Moctezuma and Ángela Ochoa, pp. 269-302. Universidad Nacional Autónoma de México, Mexico.
- 2017c The Weapon of Huitzilopochtli: The Symbolism of the Xiuhcoatl in Ancient Mexico. Paper presented at the symposium "The Foundation of Heaven: The Great Temple of the Aztecs," California State University, Los Angeles.
- 2018 The Ballgame, Boxing and Ritual Bloodsport in Ancient Mesoamerica. In *Ritual, Play and Belief in Animals and Early Human Societies*, edited by Colin Renfrew, Iain Morley, and Michael Boyd, pp. 264-301. Cambridge University Press, Cambridge.

Taube, Karl A., and Bonnie L. Bade

- 1991 An Appearance of Xiuh-tecuhtli in the Dresden Codex Venus Pages. *Research Reports on Ancient Maya Writing* 35:13-22. Center for Maya Research, Washington, D.C.

Taube, Karl, and Stephen Houston

- 2015 Masks and Iconography. In *Temple of the Night Sun: A Royal Tomb at El Diablo, Guatemala*, by Stephen Houston, Sarah Newman, Edwin Román, and Thomas Garrison, pp. 208-229. Precolumbia Mesoweb Press, San Francisco.

Taube, Karl, Zachary Hruby, and Luis Romero

- 2011 Ancient Maya Jade Workshops: Archaeological Reconnaissance in the Upper Río El Tambor, Guatemala. In *The Technology of Maya Civilization: Political Economy and Beyond in Lithic Studies*, edited by Zachary X. Hruby, Geoffrey E. Braswell, and Oswaldo Chinchilla Mazariegos, pp. 141-148. Equinox, Sheffield.

Taube, Karl, and Reiko Ishihara-Brito

- 2012 From Stone to Jewel: Jade in Ancient Maya Religion and Rulership. In *Maya Art at Dumbarton Oaks*, edited by Joanne Pillsbury, Miriam Doutriaux, Reiko Ishihara, and Andrew Tokovinine, pp. 134-153. Dumbarton Oaks, Washington, D.C.

Taube, Karl, José Osorio Leon, and Rocío González de la Mata

- 2014 El yacimiento de Ehecatl y el origen mítico de la música: estudios iconográficos del grupo arquitectónico de la Serie Inicial de Chichén Itzá. Keynote address, Primera Mesa Redonda de Mayab, Festival Internacional de la Cultura Maya, Mérida.

Taube, Karl, and William Saturno

- 2008 Los murales de San Bartolo: desarrollo temprano del simbolismo y del mito del maíz en la antigua Mesoamérica. In *Olmeca. Balance y perspectivas. Memoria de la Primera Mesa Redonda*, edited by María Teresa Uriarte and Rebecca B. González Lauck, v. 1, pp. 287-318. Universidad Nacional Autónoma de México, Mexico.

Taube, Karl A., William Saturno, David Stuart, and Heather Hurst

- 2010 *The Murals of San Bartolo, El Petén, Guatemala, Part 2: The West Wall*. Ancient America 10. Center for Ancient American Studies, Barnardsville.

Taube, Karl, and Polly Schaafsma

- 2006 Bringing the Rain: An Ideology of Rain Making in the Pueblo Southwest and Mesoamerica. In *A Pre-Columbian World: Searching for a Unitary Vision of Ancient America*, edited by Jeffrey Quilter and Mary Miller, pp. 231-285. Dumbarton Oaks, Washington, D.C.

Taube, Karl, Virginia Sisson, Russell Seitz, and George Harlow

- 2004 The Sourcing of Mesoamerican Jade: Expanded Geological Reconnaissance in the Motagua Region, Guatemala. Appendix to *Olmec Art at Dumbarton Oaks*, by Karl A. Taube, pp. 203-220. Dumbarton Oaks, Washington, D.C.

Taube, Karl, and Marc Zender

- 2009 American Gladiators: Ritual Boxing in Ancient Mesoamerica. In *Blood and Beauty: Organized Violence in the Art and Archaeology of Mesoamerica and Central America*, edited by Heather Orr and Rex Koontz, pp. 161-220. Cotsen Institute of Archaeology, University of California, Los Angeles.

Taube, Rhonda

- 2015 Figurines: Mesoamerica. In *The International Encyclopedia of Human Sexuality*, edited by Patricia Whelehan and Anne Bolin, pp. 369-426. John Wiley and Sons, Hoboken.

Taube, Rhonda, and Karl Taube

- 2009 The Beautiful, the Bad, and the Ugly: Aesthetics and Morality in Maya Figurines. In *Mesoamerican Figurines: Small Scale Indices of Large Scale Phenomena*, edited by Christina Halperin, Katherine Faust, Rhonda Taube, and Aurore Giguët, pp. 236-258. University Press of Florida, Gainesville.

Tedlock, Barbara

- 1982 *Time and the Highland Maya*. University of New Mexico Press, Albuquerque.
1988 Person and Body in Quiche-Mayan Healing. Manuscript.
1992 The Road of Light: Theory and Practice of Mayan Skywatching. In *The Sky in Mayan Literature*, edited by Anthony F. Aveni, pp. 18-42. Oxford University Press, New York.

Tedlock, Dennis

- 1985 *Popol Vuh: The Mayan Book of the Dawn of Life*. Simon and Schuster, New York.
1996 *Popol Vuh: The Mayan Book of the Dawn of Life*. Rev. ed. Simon and Schuster, New York.

Termer, Franz

- 1930 Los bailes de culebra entre los indios quichés en Guatemala. In *Proceedings of the International Congress of Americanists (23rd session, New York, 1928)*, pp. 661-667. Science Printing Company, Lancaster.

Thomas, Cyrus

- 1882 A Study of the Manuscript Troano. *Contributions to North American Ethnology* 5:1-237. U.S. Department of the Interior, Washington, D.C.

Thompson, Donald E.

- 1955 An Altar and Platform at Mayapan. *Current Reports* 2(28):281-288. Carnegie Institution of Washington, Cambridge, Mass.

Thompson, Edward H.

- 1892 The Ancient Structures of Yucatan Not Communal Dwellings. *Proceedings of the American Antiquarian Society* 8:262-269.
1911 The Genesis of the Maya Arch. *American Anthropologist* 13(4):501-516.

Thompson, J. Eric S.

- 1930 *Ethnology of the Mayas of Southern and Central Honduras*. Publication 274. Anthropological Series 17(2). Field Museum of Natural History, Chicago.
1934 Sky Bearers, Colors and Directions in Maya and Mexican Religion. *Contributions to American Archaeology* 2(10):209-242. Publication 36. Carnegie Institution of Washington, Washington, D.C.
1937 A New Method of Deciphering Yucatecan Dates with Special Reference to Chichen Itza. *Contributions to American Archaeology* 4(22):177-197. Publication 483. Carnegie Institution of Washington, Washington, D.C.
1938 Sixteenth and Seventeenth Century Reports on the Chol Mayas. *American Anthropologist* 40:584-604.
1939 *Excavations at San Jose, British Honduras*. Publication 506. Carnegie Institution of Washington, Washington, D.C.
1942 Representations of Tezcatlipoca at Chichen Itza. *Notes on Middle American Archaeology and Ethnology* 1(12):48-50. Carnegie Institution of Washington, Cambridge, Mass.
1943 Las llamas "Fachadas de Quetzalcoatl." In *XXVII Congreso Internacional de Americanistas. Actas de la sesión celebrada en México en 1939*, v. 1, pp. 391-400. Instituto Nacional de Antropología e Historia, Mexico.
1950 *Maya Hieroglyphic Writing: Introduction*. Publication 589. Carnegie Institution of Washington, Washington, D.C.
1955 The Subject Matter of the Murals. In *Bonampak, Chiapas, Mexico*, by Karl Ruppert, J. Eric S. Thompson, and Tatiana Proskouriakoff, pp. 47-59. Publication 602. Carnegie Institution of Washington, Washington, D.C.
1958 *Thomas Gage's Travels in the New World*. University of Oklahoma Press, Norman.
1962 *A Catalog of Maya Hieroglyphs*. University of Oklahoma Press, Norman.
1963 Pictorial Synonyms and Homonyms in the Maya Dresden Codex. *Tlalocan* 4(2):148-156. Mexico.
1970a The Bacabs: Their Portraits and their Glyphs. In *Monographs and Papers in Maya Archaeology*, edited by William R. Bullard, pp. 469-485. Papers 61. Peabody Museum of Archaeology and Ethnology, Cambridge, Mass.
1970b *Maya History and Religion*. Civilization of the American Indian Series 99. University of Oklahoma Press, Norman.

Thompson, J. Eric S., continued

- 1971 *Maya Hieroglyphic Writing: An Introduction*. 3rd ed. University of Oklahoma Press, Norman.
 1972 *A Commentary on the Dresden Codex: A Maya Hieroglyphic Book*. Memoirs 93. American Philosophical Society, Philadelphia.

Thomson, Charlotte

- 1975 A Study of Olmec Art. Ph.D. dissertation, Department of Anthropology, Harvard University, Cambridge, Mass.
 1987 Chalcatzingo Jade and Fine Stone Objects. In *Ancient Chalcatzingo*, edited by David C. Grove, pp. 295-304. University of Texas Press, Austin.

Thouvenot, Marc

- 1982 *Chalchihuitl: Le jade chez les Aztèques*. Mémoires de l'Institut d'Ethnologie 21. Musée de l'Homme, Paris.

Tibón, Gutierre

- 1983 *El jade de México. El mundo esotérico del "chalchihuite."* Panorama Editorial, Mexico.

Tolstoy, P.

- 1958 Surface Survey of the Northern Valley of Mexico: The Classic and Post-Classic Periods. *Transactions of the American Philosophical Society* 48(5):1-101.

Townsend, Richard F.

- 1991 The Mount Tlaloc Project. In *To Change Place: Aztec Ceremonial Landscapes*, edited by David Carrasco, pp. 26-30. University Press of Colorado, Niwot.
 1999 *The Aztecs*. Thames and Hudson, London.

Tozzer, Alfred M.

- 1907 *A Comparative Study of the Mayas and the Lacandones*. Archaeological Institute of America; Macmillan, New York.
 1930 Maya and Toltec Figures at Chichen Itza. In *Proceedings of the International Congress of Americanists (23rd session, New York, 1928)*, pp. 155-164. Science Printing Company, Lancaster.
 1941 *Landa's Relación de las Cosas de Yucatan: A Translation*. Edited with notes by Alfred M. Tozzer. Papers 18. Peabody Museum of American Archaeology and Ethnology, Harvard University, Cambridge, Mass.
 1957 *Chichen Itza and its Cenote of Sacrifice: A Comparative Study of Contemporaneous Maya and Toltec*. Memoirs 11-12. Peabody Museum of American Archaeology and Ethnology, Harvard University, Cambridge, Mass.

Trenary, Carlos

- 1987-1988 Universal Meteor Metaphors and their Occurrence in Mesoamerican Astronomy. *Archaeoastronomy* 10:99-116.

Trigger, Bruce G.

- 1990 Monumental Architecture: A Thermodynamic Explanation of Symbolic Behavior. *World Archaeology* 22:119-132.

Trik, Aubrey S.

- 1963 The Splendid Tomb of Temple I at Tikal, Guatemala. *Expedition* 6(1):2-18. Philadelphia.

Trik, Helen, and Michael E. Kampen

- 1983 *The Graffiti of Tikal*. Tikal Report 31. Monograph 57. University Museum, University of Pennsylvania, Philadelphia.

Turner, Andrew D.

- 2017 Ixtapan del Oro Monument 1 and the Transition from War Serpent to Xiuhtl in Late Classic Mesoamerica. *Mexicon* 39(3):55-64.

Turner, Victor

- 1969 *The Ritual Process: Structure and Anti-Structure*. Cornell University Press, Ithaca.

Ulrich, E. Matthew, and Rosemary Dixon de Ulrich

- 1976 *Diccionario maya mopan-español, español-maya mopan*. Instituto Lingüístico de Verano, Guatemala

Umberger, Emily Good

- 1981 Aztec Sculptures, Hieroglyphs, and History. Ph.D. dissertation, Department of Art History, Columbia University, New York.
 1987 Antiques, Revivals, and References to the Past in Aztec Art. *Res: Anthropology and Aesthetics* 13:62-105.

Universidad Francisco Marroquín

- 2007 *El lienzo de la Conquista: Quauquechollan*. Universidad Francisco Marroquín, Guatemala.

Urcid, Javier

- 1995 La conquista del Señor 1 Muerte: inscripción zapoteca en un cilindrico cerámico. Manuscript.
 2011 The Written Surface as a Cultural Mode: A Comparative Perspective of Scribal Traditions from Southwestern Mesoamerica. In *Their Way of Writing: Scripts, Signs, and Pictographies in Pre-Columbian America*, edited by Elizabeth H. Boone and Gary Urton, pp. 111-148. Dumbarton Oaks, Washington, D.C.

Valdés, Juan Antonio

- 1987 Los mascarones preclásicos de Uaxactún: el caso del Grupo H. In *Primer Simposio Mundial sobre Epigrafía Maya*, pp. 165-181. Asociación Tikal, Guatemala.

Valenzuela, Juan

- 1945 La segunda temporada de exploraciones en la región de las Tuxtlas, estado de Veracruz. *Anales* 1:81-105. Instituto Nacional de Antropología e Historia, Mexico.

Valladares, León A.

- 1957 *El hombre y el maíz. Etnografía y etnopsicología de Colotenango*. Universidad de San Carlos de Guatemala, Guatemala.

van Gennep, Arnold

- 1960 *The Rites of Passage*. Monika B. Vizedom and Gabrielle L. Caffee, trans. Routledge and Kegan Paul, London.

van Zantwijk, Rudolf A. M.

- 1967 *Servants of the Saints: The Social and Cultural Identity of a Tarascan Community in Mexico*. Van Gorcum, Assen.

Velázquez, Primo Feliciano

- 1945 *Códice Chimalpopoca: Anales de Cuauhtitlan y Leyenda de los soles*. Universidad Nacional Autónoma de México, Mexico.

Vidarte de Linares, Juan

- 1968 Teotihuacan, la ciudad del quinto sol. *Cuadernos Americanos* 158:133-145.

Viel, René, and Charles D. Cheek

- 1983 Sepulturas. In *Introducción a la arqueología de Copán, Honduras 1*, pp. 551-628. Instituto Hondureño de Antropología e Historia, Tegucigalpa.

Villacorta C., J. Antonio, and Carlos A. Villacorta

- 1976 *Códices mayas. Reproducidos y desarrollados*. 2nd ed. Tipografía Nacional, Guatemala.

Villagra Caletí, Agustín

- 1954 Trabajos realizados en Teotihuacán: 1952. *Anales* 4, Part 1(34):69-78. Instituto Nacional de Antropología e Historia, Mexico.
- 1971 Mural Painting in Central Mexico. In *Archaeology of Northern Mesoamerica*, edited by Gordon F. Ekholm and Ignacio Bernal, pp. 135-156. Handbook of Middle American Indians 10. University of Texas Press, Austin.

Villa Rojas, Alfonso

- 1945 *The Maya of East Central Quintana Roo*. Publication 559. Carnegie Institution of Washington, Washington, D.C.

Villela, Khris

- 1989 Canoes and Quatrefoils: The Tonsured Maize God and the Paddlers. Manuscript.

Vivó Escoto, Jorge

- 1964 Weather and Climate of Mexico and Central America. In *Natural Environment and Early Cultures*, edited by Robert C. West and Robert Wauchope, pp. 187-215. Handbook of the Middle American Indians 1. University of Texas Press, Austin.

Vogt, Evon Z.

- 1969 *Zinacantan: A Maya Community in the Highlands of Chiapas*. Harvard University Press, Cambridge, Mass.
- 1976 *Tortillas for the Gods: A Symbolic Analysis of Zinacanteco Rituals*. Harvard University Press, Cambridge, Mass.

von Euw, Eric

- 1977 *Corpus of Maya Hieroglyphic Inscriptions, Volume 4, Part 1: Itzimte, Pixoy, Tzum*. Peabody Museum of Archaeology and Ethnology, Harvard University, Cambridge, Mass.
- 1978 *Corpus of Maya Hieroglyphic Inscriptions, Volume 5, Part 1: Xultun*. Peabody Museum of Archaeology and Ethnology, Harvard University, Cambridge, Mass.

von Winning, Hasso

- 1947 *Representations of Temple Buildings as Decorative Patterns on Teotihuacan Pottery and Figurines*. Notes on Middle American Archaeology and Ethnology 83. Carnegie Institution of Washington, Washington, D.C.
- 1948 The Teotihuacan Owl-and-Weapon Symbol and Its Association with 'Serpent Head X' at Kaminaljuyu. *American Antiquity* 14(2):120-132.
- 1968 *Pre-Columbian Art of Mexico and Central America*. Harry N. Abrams, New York.
- 1971 Relief-decorated Pottery from Central Veracruz, Mexico: Addenda. *Ethnos* 36:38-51.
- 1977 The Old Fire God and His Symbolism at Teotihuacan. *Indiana* 4:7-61.
- 1979 The "Binding of the Years" and the "New Fire" at Teotihuacan. *Indiana* 5:15-32.
- 1985 *Two Maya Monuments in Yucatan: The Palace of the Stuccoes at Acanceh and the Temple of the Owls at Chichén Itzá*. Southwest Museum, Los Angeles.
- 1987 *La iconografía de Teotihuacan. Los dioses y los signos*. 2 vols. Universidad Nacional Autónoma de México, Mexico.
- 1990 Altmexikanische Pyritspiegel mit reliefierter Rückseite. In *Circumpacifica: Festschrift für Thomas S. Barthel*, edited by Bruno Illius and Matthias Laubscher, pp. 455-481. Peter Lang, Frankfurt.

von Winning, Hasso, and Dieter Dutting

- 1987 Supplementary Information on the Polychrome Vessel with Four Straight Walls, Illustrated on the Cover of *Mexicon* VII: 6, December 1985. *Mexicon* 9(2):32-34.

von Winning, Hasso, and Nelly Gutiérrez Solana

- 1993 La iconografía de la cerámica de Río Blanco, Veracruz. Manuscript.
- 1996 *La iconografía de la cerámica de Río Blanco, Veracruz*. Universidad Nacional Autónoma de México, Mexico.

von Winning, Hasso, and Alfred Stendahl

- 1968 *Pre-Columbian Art of Mexico and Central America*. Harry N. Abrams, New York.

Voth, Henry R.

- 1901 The Oraibi Powamu Ceremony. *Anthropological Series* 3(2):61-158. Publication 61. Field Columbian Museum, Chicago.
- 1903 The Oraibi Summer Snake Ceremony. *Anthropological Series* 3(4):262-358. Publication 83. Field Columbian Museum, Chicago.
- 1905 *The Traditions of the Hopi*. Anthropological Series 8. Publication 96. Field Columbian Museum, Chicago.

Wagley, Charles W.

- 1949 *The Social and Religious Life of a Guatemalan Village*. Memoirs 71. American Anthropological Association, Menasha.

Wagner, Elizabeth

- 2001 Jade: The Green Gold of the Maya. In *Maya: Divine Kings of the Rain Forest*, edited by Nikolai Grube, pp. 66-69. Könemann, Cologne.

Warren, Kay B.

- 1978 *The Symbolism of Subordination: Indian Identity in a Guatemalan Town*. University of Texas Press, Austin.

Watanabe, John M.

- 1989 Elusive Essences: Souls and Social Identity in Two Highland Maya Communities. In *Ethnographic Encounters in Southern Mesoamerica: Essays in Honor of Evon Zartman Vogt, Jr.*, edited by Victoria R. Bricker and Gary H. Gossen, pp. 263-274. Institute for Mesoamerican Studies, State University of New York, Albany.

Wauchope, Robert

- 1938 *Modern Maya Houses: A Study of Their Archaeological Significance*. Publication 502. Carnegie Institution of Washington, Washington, D.C.

Webster, David

- 1979 *Cuca, Chacchob, Dzonot Ake: Three Walled Sites of the Northern Maya Lowlands*. Occasional Papers in Anthropology 11. Department of Anthropology, Pennsylvania State University, University Park.

Webster, David, ed.

- 1989 *The House of the Bacabs, Copan, Honduras*. Studies in Pre-Columbian Art and Archaeology 29. Dumbarton Oaks, Washington, D.C.

Webster, David, Barbara Fash, Randolph Widmer, and Scott Zeleznik

- 1998 The Skyband Group: Investigation of a Classic Maya Elite Residential Complex at Copan Honduras. *Journal of Field Archaeology* 25(3):319-343.

Weigand, Phil C.

- 1997 La turquesa. *Arqueología Mexicana* 5(27):26-33.

Weigand, Phil C., Garman Harbottle, and Edward V. Sayre

- 1977 Turquoise Sources and Source Analysis: Mesoamerica and the Southwestern U.S.A. In *Exchange Systems in Prehistory*, edited by Timothy K. Earle and Jonathon E. Ericson, pp. 15-34. Academic Press, New York.

Wesche, Alice

- 1967 Sabichil Tets Vara (Maya New Year Rites). *El Palacio* 74(4):5-16. Santa Fe.

Westheim, Paul

- 1957 *Ideas fundamentales del arte prehispánico en México*. Fondo de Cultura Económica, Mexico.
 1965 *The Art of Ancient Mexico*. Doubleday, Garden City.

Westheim, Paul, Alberto Ruz, Pedro Armillas, Ricardo de Robina, and Alfonso Caso

- 1969 *Cuarenta siglos de plástica mexicana*. Editorial Herrero, Mexico.

Wheeler, Richard P.

- 1980 Stone Artifacts and Minerals. In *Long House, Mesa Verde National Park, Colorado*, by George Cattanach, Jr., with contributions by Richard P. Wheeler, Carolyn M. Osborne, Charmion R. McKusick, and Paul S. Martin, pp. 243-306. National Park Service, U.S. Department of the Interior, Washington, D.C.

White, Leslie A.

- 1942 *The Pueblo of Santa Ana, New Mexico*. Memoirs 60. American Anthropological Association, Menasha.
 1943 *New Material from Acoma*. Bulletin 136. Bureau of American Ethnology, Smithsonian Institution, Washington, D.C.
 1962 *The Pueblo of Sia, New Mexico*. Bulletin 184. Bureau of American Ethnology, Smithsonian Institution, Washington, D.C.

Whittaker, Gordon

- 1986 The Mexican Names of Three Venus Gods in the Dresden Codex. *Mexicon* 8(3):56-60.

Wilkerson, S. Jeffrey K.

- 1985 The Usumacinta River: Troubles on a Wild Frontier. *National Geographic* 168(4):514-543.

Willey, Gordon R.

- 1978 Artifacts. In *Excavations at Seibal, Department of Peten, Guatemala*, edited by Gordon R. Willey, pp. 1-189. Memoirs 14(1). Peabody Museum of Archaeology and Ethnology, Harvard University, Cambridge, Mass.

Williams García, Roberto

- 1972 *Mitos tepahuas*. Secretaría de Educación Pública, Mexico.

Williamson, Richard

- 1996 Excavations, Interpretations, and Implications of the Earliest Structures Beneath Structure 10L-26 at Copan, Honduras. In *Eighth Palenque Round Table, 1993*, edited by Martha J. Macri and Jan McHargue, pp. 169-175. Pre-Columbian Art Research Institute, San Francisco.

Wilson, Richard

- 1990 Mountain Spirits and Maize: Catholic Conversion and Renovation of Traditions among the Q'eqchi of Guatemala. Ph.D. dissertation, London School of Economics, University of London.

Winfield Capitaine, Fernando

- 1988 *La Estela 1 de La Mojarra, Veracruz, México*. Research Reports on Ancient Maya Writing 16. Center for Maya Research, Washington, D.C.

Winter, Marcus

- 1974 Residential Patterns at Monte Albán, Oaxaca, Mexico. *Science* 186(4168):981-987.
 1998 Monte Albán and Teotihuacan. In *Rutas de intercambio en Mesoamérica*, edited by Evelyn C. Rattray, pp. 153-184. Universidad Nacional Autónoma de México, Mexico.

Winters, Howard D.

- 1955 Excavation of a Colonnaded Hall at Mayapan. *Current Reports* 1(31):381-396. Carnegie Institution of Washington, Cambridge, Mass.

Wisdom, Charles

- 1940 *The Chorti Indians of Guatemala*. University of Chicago, Chicago.

Woodbury, Richard B.

- 1954 *Prehistoric Stone Implements of Northeastern Arizona*. Papers 34. Peabody Museum of American Archaeology and Ethnology, Harvard University, Cambridge, Mass.

Woodbury, Richard B., and Aubrey S. Trik

- 1953 *The Ruins of Zaculeu, Guatemala*. 2 vols. United Fruit Company; William Byrd Press, Richmond, Virginia.

Wren, Linnea H., and Peter Schmidt

- 1991 Elite Interaction during the Terminal Classic Period: New Evidence from Chichen Itza. In *Classic Maya Political History: Hieroglyphic and Archaeological Evidence*, edited by T. Patrick Culbert, pp. 199-225. Cambridge University Press, Cambridge.

Wren, Linnea, Peter Schmidt, and Ruth Krochock

- 1989 The Great Ball Court Stone of Chichén Itzá. *Research Reports on Ancient Maya Writing* 25:23-27. Center for Maya Research, Washington, D.C.

Wright, Barton

- 1973 *Katsinas: A Hopi Artist's Documentary*. Northland Publishing, Flagstaff.
 1994 *Clowns of the Hopi: Tradition Keepers and Delight Makers*. Northland Publishing, Flagstaff.

Wyman, Leland C.

- 1975 *The Mountainway of the Navajo*. University of Arizona Press, Tucson.

Yadeun, Juan

- 1992a *Toniná*. Citibank, Mexico.
 1992b *Toniná. El laberinto del inframundo*. Gobierno del Estado de Chiapas, Tuxtla Gutiérrez.

Yoneda, Keiko

- 1981 *Los mapas de Cuauhtinchan y la historia cartográfica prehispánica*. Fondo de Cultura Económica, Mexico.

Young-Sánchez, Margaret

- 1990 Veneration of the Dead: Religious Ritual on a Pre-Columbian Mirror-Back. *Bulletin of the Cleveland Museum of Art* 77(9):326-351.

Zender, Marc

- 2014 On the Reading of Three Classic Maya Portrait Glyphs. *The PARI Journal* 15(2):1-14.

Zimmermann, Gunter

- 1956 *Die Hieroglyphen der Maya-Handschriften*. Cram, de Gruyter, Hamburg.

Zingg, Robert M.

- 1938 *The Huichols: Primitive Artists*. G. E. Stechert, New York.