

Practicum in Ceramic Analysis
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Bibliography

- Abbott, David R. (2009). Extensive and Long-Term Specialization: Hohokam Ceramic Production in the Phoenix Basin, Arizona. *American Antiquity* 74(3): 531-557.
- Abbott, David R., Alexa M. Smith, and Emiliano Gallaga (2007). Ballcourts and Ceramics: The Case for Hohokam Marketplaces in the Arizona Desert. *American Antiquity* 72(3): 461-484.
- Adams, William Y. (1979). On the Argument from Ceramics to History: A Challenge Based on Evidence from Medieval Nubia. *Current Anthropology* 20(4):727-744.
- Adams, William Y., and Ernest W. Adams (1991). *Archaeological Typology and Practical Reality*. Cambridge: Cambridge University Press.
- Aimers, Jim J., Dori J. Farthing, and Aaron N. Shugar (2012). Handheld XRF Analysis of Maya Ceramics: A Pilot Study Preseting Issues Related to Quantification and Calibration. In *Handheld XRF for Art and Archaeology*, edited by Aaron N. Shugar and Jennifer L. Mass, pp. 423-448. Studies in Archaeological Sciences 3. Leuven University Press.
- Anderson, Anne (1984). *Interpreting Pottery*. Batsford, London.
- Arnold, Dean E. (1971). The Ethnomineralogy of Ticul, Yucatan Potters: Emics and Etics. *American Antiquity* 36(1):20-40.
- Arnold, Dean E. (1975). Ceramic Ecology of the Ayacucho Basin, Peru: Implications for Prehistory. *Current Anthropology* 16(2):183-194.
- Arnold, Dean E. (1985). *Ceramic Theory and Cultural Process*. New York: Cambridge University Press.
- Arnold, Dean E. (1993). *Ecology and Ceramic Production in an Andean Community*. New York: Cambridge University Press.
- Arnold, Dean E., Hector Neff, and Ronald Bishop (1991). Compositional Analysis and "Sources" of Pottery: An Ethnoarcheological Approach. *American Anthropologist* 93(1):70-90.
- Arthur, John W. (2009). Understanding Household Population through Ceramic Assemblage Formation: Ceramic Ethnoarchaeology among the Gamo of Southwestern Ethiopia. *American Antiquity* 74(1): 31-48.
- Balfet, Helene (1965). Ethnographical Observations in North Africa and Archeological Interpretation. In *Ceramics and Man*, F. Matson, ed., pp. 161-177. Chicago: Aldine Publishing Co.
- Balfet, Helene (1984). Methods of Formation and the Shape of Pottery. In *The Many Dimensions of Pottery*, S. van der Leeuw and A. Pritchard, eds. pp. 173-226. Amsterdam.

- Beck, Margaret E. (2006). Midden Ceramic Assemblage Formation: A Case Study from Kalinga, Philippines. *American Antiquity* 71(1): 27-52.
- Benco, Nancy L. (1987). *Early Medieval Pottery Industry at al-Basra, Morocco*. Oxford: BAR International Series 341.
- Benco, Nancy L. (1989a). Diversity in Ceramic Production: A Case Study from Medieval North Africa. In *Medieval Archaeology*, C. L. Redman, ed., pp. 97-118. Binghamton, NY: Center for Medieval and Renaissance Texts and Studies.
- Benco, Nancy L. (1989b). Morphological Variability: An Approach to the Study of Craft Specialization. In *A Pot for all Reasons: Ceramic Ecology Revisited*, C. Kolb and L. Lackey, eds., pp. 57-72. Philadelphia: Temple University Press.
- Bernardini, Wesley (2000). Kiln Firing Groups: Inter-Household Economic Collaboration and Social Organization in the North American Southwest. *American Antiquity* 65(2):365-377.
- Betts, Colin M. (2006). Pots and Pox: The Identification of Protohistoric Epidemics in the Upper Mississippi Valley. *American Antiquity* 71(2): 233-260.
- Biers, William, and Patrick McGovern (eds., 1993). *Organic Contents of Ancient Vessels*. MASCA Research Papers in Science and Archaeology, Vol. 7. University Museum, University of Pennsylvania, Philadelphia.
- Bischoff, Robert J. (2021). Artifact Photogrammetry Basics. [<https://bischrob.github.io/Artifact-Photogrammetry-Basics/>]
- Bishop, Ronald L., and Hector Neff (1989). Compositional Data Analysis in Archaeology. In *Archaeological Chemistry*, vol. 4, R. Allen, ed., pp. 57-86. Washington, DC: American Chemical Society.
- Bishop, Ronald L., Robert L. Rands, George R. Holley (1982). Ceramic Compositional Analysis in Archaeological Perspective. In *Advances in Archaeological Method and Theory*, vol. 5, M. Schiffer, ed., pp. 275-330. New York: Academic Press.
- Blackman, James, G. Stein, P. Vandiver (1993). The Standardization Hypothesis and Ceramic Mass Production: Technological, Compositional, and Metric Indexes of Craft Specialization at Tell Leilan, Syria. *American Antiquity* 58(1):60-80.
- Blitz, John H. (1993). Big Pots for Big Shots: Feasting and Storage in a Mississippian Community. *American Antiquity* 58(1): 80-96.
- Bradley, Richard, and Michael Fulford (1980). Sherd size in the Analysis of Occupation Debris. *Bulletin of the Institute of Archaeology* [University of London] 17: 85-94.
- Braithwaite, Mary (1982). Decoration as Ritual Symbol: A Theoretical Proposal and an Ethnographic Study in Southern Sudan. In *Symbolic and Structural Archaeology*, I. Hodder, ed., pp. 80-88. Cambridge: Cambridge University Press.
- Braun, David P. (1980). Experimental interpretation of ceramic vessel use on the basis of rim and neck

formal attributes. In *The Navaho Project*, by D. C. Fiero, R. W. Munson, M. T. McClain, S. M. Wilson, and A. H. Zier, pp. 171-231. Research Paper 11. Museum of Northern Arizona, Flagstaff.

Braun, David P. (1982). Radiographic Analysis of Temper in Ceramic Vessels: Goals and Initial Methods. *Journal of Field Archaeology* 9:183-192.

Braun, David P. (1983). Pots as Tools. In *Archaeological Hammers and Theories*, J. A. Moore and A.S. Keene, eds., pp. 107-134. New York: Academic Press.

Bray, Alicia (1982). Mimbres Black-on-White: Melamine or Wedgewood? A Ceramic Use-Wear Analysis. *The Kiva* 47(3):133-149.

Brodribb, C. (1970). *Drawing Archaeological Finds for Publication*. London: John Baker.

Bronitsky, Gordon (1986). The use of materials science techniques in the study of ceramic technology and function. *Advances in Archaeological Method and Theory* 9.

Bronitsky, Gordon (1989). *Pottery Technology: Ideas and Approaches*. Westview Press, Boulder.

Bronitsky, Gordon, and R. Hamer (1986). Experiments in Ceramic Technology: The Effects of Various Tempering Materials on Impact and Thermal Shock Resistance. *American Antiquity* 51(1):89-101.

Brumfiel, Elizabeth, and Timothy Earle (1987). Specialization, Exchange, and Complex Societies: An Introduction. In *Specialization, Exchange, and Complex Society*, E. Brumfiel and T. Earle, eds., pp. 1-9. Cambridge: CUP.

Cackette, M., J.M. D'Auria, Bryan E. Snow (1987). Examining Earthenware Vessel Function by Elemental Phosphorous Content. *Current Anthropology* 28(1):121-127.

Carr, Christopher (1990). Advances in ceramic radiography and analysis: applications and potentials. *Journal of Archaeological Science* 17(1):13-34.

Carr, Christopher, and Earle B. Riddick, Jr. (1990). Advances in ceramic radiography and analysis: laboratory methods. *Journal of Archaeological Science* 17(1):35-66.

Collett, Lesley (2012). *An Introduction to Drawing Archaeological Pottery*. Institute for Archaeologists, Professional Practice Paper 10. University of Reading, U.K.

Condamine, J., F. Formenti, M. O. Metais, M. Michel, and P. Blond (1976). The application of gas chromatography to the tracing of oil in ancient amphorae. *Archaeometry* 18:195-202.

Costin, Cathy (1991). Craft Specialization: Issues in Defining, Documenting, and Explaining the Organization of Production. In *Archaeological Method and Theory*, vol. 3, M. Schiffer, ed., pp. 1-56. Tucson: University of Arizona Press.

Crown, Patricia L. (2007). Life Histories of Pots and Potters: Situating the Individual in Archaeology. *American Antiquity* 72(4): 677-690.

Crown, Patricia L., and W. Jeffrey Hurst (2009). Evidence of cacao use in the Prehispanic American Southwest. *Proceedings of the National Academy of Sciences* 106(7): 2110-2113.

- Crown, Patricia L., et al. (2012). Ritual Black Drink Consumption at Cahokia. *Proceedings of the National Academy of Sciences* 109(35): 13944–13949.
- D'Altroy, Terence N., and Ronald L. Bishop (1990). The provincial organization of Inka ceramic production. *American Antiquity* 55(1):120-138.
- Davis, R. P. Stephen Jr. (2018). Using 3D for Research and Preservation at the RLA. [<https://sketchfab.com/blogs/community/using-3d-for-research-and-preservation-at-the-rla/>]
- DeAtley, Suzanne, and William Melson (1981). Weighing the Choices: Clay Selection and the Domestic Potter. Manuscript.
- David, Nicholas (1972). On the life span of pottery, type frequencies, and archaeological inference. *American Antiquity* 37(1):141-142.
- Davidson, T.E., and H. McKerrel (1976). Pottery Analysis and Halaf Period Trade in the Khabur Headwater's Region. *Iraq* 38:45-56.
- DeBoer, Warren R. (1974). Ceramic longevity and archaeological interpretation: an example from the upper Ucayali, Peru. *American Antiquity* 39(2):335-343.
- DeBoer, Warren R., and Donald W. Lathrap (1979). The Making and Breaking of Shipibo-Conibo Ceramics. In *Ethnoarchaeology: Implications of Ethnography for Archaeology*, Carol Kramer, ed., pp. 102-138. New York: Columbia University Press.
- DeBoer, Warren R., and J. A. Moore (1982). Measurement and Meaning of Stylistic Diversity. *Nawpa Pacha* 20:147-162.
- Duma, G. (1972). Phosphate Content of Ancient Pots as Indication of Use. *Current Anthropology* 13(1):127-130.
- Dunnell, Robert C. (1986). Methodological Issues in Americanist Artifact Classification. *Advances in Archaeological Method and Theory*, vol. 9. M. Schiffer, ed., pp. 149-207. New York: Academic Press.
- Eerkens, Jelmer W., and Robert L. Bettinger (2001). Techniques for Assessing Standardization in Artifact Assemblages: Can We Scale Material Variability? *American Antiquity* 66(3):493-504.
- Egloff, B. J. (1973). A Method of Counting Ceramic Rim Sherds. *American Antiquity* 38(3):351-353.
- Ericson, Jonathan, and Suzanne DeAtley (1976). Reconstructing Ceramic Assemblages: An Experiment to Derive the Morphology and Capacity of Parent Vessels from Sherds. *American Antiquity* 41(4):484-488.
- Ericson, Jonathan, E.W. Read, and C. Burke (1972). Research Design: The Relationships between the Primary Functions and the Physical Properties of Ceramic Vessels. *Anthropology U.C.L.A.* 3:84-95.
- Ericson, Jonathan E., and E. G. Stickel (1973). A proposed classification system for ceramics. *World Archaeology* 4(3):357-367.
- Feathers, James K. (1989). Effects of temper on strength of ceramics: response to Bronitsky and Hamer.

American Antiquity 54(3):579-588.

Feinman, Gary, S. Kowalewski, and R. Blanton (1984). Modelling Ceramic Production and Organizational Change in the Pre-Hispanic Valley of Oaxaca, Mexico. In *The Many Dimensions of Pottery*, S. van der Leeuw and A. Pritchard, eds., pp. 297-337. Amsterdam.

Feinman, Gary, S. Upham, and K. Lighfoot (1981). The Production Step Measure: An Ordinal Measure of Labor Input in Ceramic Manufacture. *American Antiquity* 46(4):871-884.

Fowles, Severin M., Leah Minc, Samuel Duwe, and David V. Hill (2007). Clay, Conflict, and Village Aggregation: Compositional Analyses of Pre-Classic Pottery from Taos, New Mexico. *American Antiquity* 72(1): 125-152.

Franken, H. J. (1969). *Excavations at Tell Deir 'Alla*. Volume 1. Brill, Leiden.

Franken, H. J. (1974). *In Search of the Jericho Potters*. American Elsevier, New York.

Franken, H. J., and J. Kalsbeek (1975). *Potters of a Medieval Village in the Jordan Valley*. American Elsevier, New York.

Friedrich, Margaret Hardin (1970). Design structure and social interaction: archaeological implications of an ethnographic analysis. *American Antiquity* 35(3):332-343.

Frink, Lisa, and Karen G. Harry (2008). The Beauty of "Ugly" Eskimo Cooking Pots. *American Antiquity* 73(1): 103-120.

Gibson, Alex, and Ann Woods (1990). *Prehistoric Pottery for the Archaeologist*. Leicester University Press, Leicester.

Gilman, John J. (1967). The nature of ceramics. *Scientific American* 217(3):112-124.

Glascok, Michael D. (1992). Characterization of Archaeological Ceramics at MURR by Neutron Activation Analysis and Multivariate Statistics. In *Chemical Characterization of Ceramic Pastes in Archaeology*, H. Neff, ed., pp. 11-26. Madison: Prehistory Press.

Goffer, Zvi (1980). *Archaeological Chemistry*. Wiley, New York.

Gosselain, Olivier P. (1992). Bonfire of the enquiries. Pottery firing temperatures in archaeology: what for? *Journal of Archaeological Science* 19:243-259.

Griffiths, Dorothy M. (1978). Use Marks on Historic Ceramics: A Preliminary Study. *Historical Archaeology* 12:78-81.

Griffiths, Nick, and Anne Jenner (1990). *Drawing Archaeological Finds: A Handbook*. Occasional Paper No. 13, Institute of Archaeology, University College of London. Denbigh, Clwyd: Archetype Books.

Grim, Ralph E. (1968). *Clay Mineralogy*. Second edition. McGraw-Hill, New York.

Hagstrum, Melissa, and John A. Hildebrand (1990). The Two-Curvature Method for Reconstructing

Ceramic Morphology. *American Antiquity* 55(2):388-403.

Hally, David J. (1983a). The Interpretive Potential of Pottery from Domestic Contexts. *Midcontinental Journal of Archaeology* 8(2):163-196.

Hally, David J. (1983b). Use Alteration of Pottery Vessel Surfaces: An Important Source of Evidence in the Identification of Vessel Function. *North American Archaeologist* 4(1):3-26.

Hally, David J. (1986). The Identification of Vessel Function: a Case Study from Northwest Georgia. *American Antiquity* 51(2): 267-295.

Hamer, Frank (1975). *The Potter's Dictionary of Materials and Techniques*. New York: Pitman.

Harbottle, Garman (1982). Chemical characterization in archaeology. In *Contexts for Prehistoric Exchange*, edited by J. E. Ericson and T. K. Earle, pp. 13-52. Academic Press, New York.

Hardin (Friedrich), Margaret (1970). Design Structure and Social Interaction: Archaeological Implications of an Ethnographic Analysis. *American Antiquity* 35(3):332-343.

Hardin (Friedrich), Margaret (1984). Models of Decoration. In *The Many Dimensions of Pottery*, S. van der Leeuw and A. Pritchard, ed., pp. 575-614. Amsterdam.

Harry, Karen G. (2005). Ceramic Specialization and Agricultural Marginality: Do Ethnographic Models Explain the Development of Specialized Pottery Production in the Prehistoric American Southwest? *American Antiquity* 70(2): 295-320.

Hasselmann, D. P. H. (1969). Unified theory of thermal shock fracture initiation and crack propagation in brittle ceramics. *Journal of the American Ceramic Society* 52(11):600-604.

Hegmon, Michelle (1992). Archaeological Research on Style. *Annual Review of Anthropology* 21:517-536.

Heimann, Robert B. (1982). Firing Technologies and Their Possible Assessment by Modern Analytical Methods. In *Archaeological Ceramics*, J. Olin and A. Franklin, eds., pp. 89-96. Washington, DC: Smithsonian Institution Press.

Henrickson, Elizabeth R., and M. McDonald (1983). Ceramic Form and Function: An Ethnographic Search and an Archeological Application. *American Anthropologist* 85(3):630-643.

Herbert, Joseph M., and Theresa E. McReynolds (2004). Compositional Variability in Prehistoric Native American Pottery from North Carolina: A Report of Clay Sources and Performance Trials. Submitted to the Office of State Archaeology, North Carolina Department of Cultural Resources, pursuant to ARPA Permit 62.

Heron, Carl, and Richard P. Evershed (1993). The Analysis of Organic Residues and the Study of Pottery Function. In *Archaeological Method and Theory*, vol. 5, M. Schiffer, ed., Tucson: University of Arizona Press.

Hodder, Ian (1978). Simple Correlations between Material Culture and Society: A Review. In *The Spatial Organization of Culture*, I. Hodder, ed., pp. 3-24. Pittsburgh: U. of Pittsburgh Press.

- Hodder, Ian (1981). Pottery, Production, and Use: A Theoretical Discussion. In *Production and Distribution: A Ceramic Viewpoint*, H. Howard and E. Morris, eds., pp. 215-220. Oxford: BAR International Series 120.
- Hodder, Ian (1982a). *Symbols in Action: Ethnoarchaeological Studies of Material Culture*. Cambridge: CUP.
- Hodder, Ian (1982b). Sequences of Structure Change in the Dutch Neolithic. In *Symbolic and Structural Archaeology*, I. Hodder, ed., pp. 162-177. Cambridge: CUP.
- Hodder, Ian (1991). The Decoration of Containers: An Ethnographic and Historical Study. In *Ceramic Ethnoarchaeology*, W. Longacre, ed., pp. 71-94. Tucson: U. of Arizona Press.
- Hodder, Ian, and Clive Orton (1976). *Spatial Analysis in Archaeology*. Cambridge: Cambridge University Press.
- Howard, Hilary, and Elaine L. Morris (1981). *Production and Distribution: a Ceramic Viewpoint*. International Series 120. B.A.R., Oxford.
- Hughes, M. J., and A. G. Vince (1986). Neutron Activation Analysis and Petrology of Hispano-Moresque Pottery. In *Proceedings of the 24th International Archaeometry Symposium*, J. Olin and J. Blackman, eds., pp. 353-367. Washington, DC: Smithsonian Institution Press.
- Hurley, William M. (1978). *Prehistoric Cordage: Identification of Impressions on Pottery*. Taraxacum, Washington.
- Hutchinson, Charles S. (1974). *Laboratory Handbook of Petrographic Techniques*. Wiley, New York.
- Ishording, Wayne C. (1974). Combined thermal and x-ray diffraction technique for identification of ceramicware temper and paste minerals. *American Antiquity* 39(3):477-483.
- Johnson, Gregory (1973). *Local Exchange and Early State Formation in Southwestern Iran*. University of Michigan, Museum of Anthropology Anthropological Papers No. 51.
- Johnson, Gregory (1987). The Changing Organization of Uruk Administration on the Susiana Plain. In *The Archaeology of Western Iran*, F. Hole, ed. Washington, DC: Smithsonian Institution Press.
- Joukowsky, M. (1980). *Complete Manual of Field Archaeology*. Englewood Cliffs, NJ: Prentice-Hall.
- Kaiser, Timothy, and William Lucius (1989). Thermal Expansion Measurement and the Estimation of Prehistoric Pottery Firing Temperatures. In *Pottery Technology: Ideas and Approaches*, G. Bronitsky, ed., pp. 83-92. Boulder: Westview Press.
- Kempe, D. R. C., and A. P. Harvey (eds., 1983). *The Petrology of Archaeological Artifacts*. Oxford University Press, Oxford.
- Kramer, Carol (1985). Ceramic Ethnoarchaeology. *Annual Review of Anthropology* 14:77-120.
- Lawrence, W. G., and R.R. West (1982). *Ceramic Science for the Potter*. Radnor, Pa.: Chilton Book Company.

- Livingood, Patrick C. (2007). Plaquemine Recipes: Using Computer Assisted Petrographic Analysis to Investigate Plaquemine Ceramic Recipes. In *Plaquemine Archaeology*, edited by Mark A. Rees and Patrick C. Livingood, pp. 108-126. University of Alabama Press, Tuscaloosa.
- Livingood, Patrick C., and Ann S. Cordell (2009). Point/Counter Point: The Accuracy and Feasibility of Digital Image Techniques in the Analysis of Ceramic Thin-Sections. *Journal of Archaeological Science* 36(3): 867-872.
- London, Gloria (1981). Dung-Tempered Clay. *Journal of Field Archaeology* 8(1): 189-195.
- Loney, Helen L. (2000). Society and Technological Control: A Critical Review of Models of Technological Change in Ceramic Studies. *American Antiquity* 65(4): 646-668.
- Longacre, William (1968). Some Aspects of Prehistoric Society in East-Central Arizona. In *New Perspectives in Archaeology*, L. R. and S. Binford, eds., pp. 89-102. Chicago: Aldine.
- Longacre, William (1970). *Archaeology as Anthropology: A Case Study*. Anthropological Papers of the Univ. of Arizona 17. Tucson: U. of Arizona Press.
- Longacre, William (1981). Kalinga Pottery: An Ethnoarchaeological Study. In *Pattern of the Past: Studies in Honour of David Clarke*, I. Hodder, G. Issac, and N. Hammond, eds., pp. 49-66.
- Longacre, William (ed., 1991). *Ceramic Ethnoarchaeology*. Tucson: Univ. of Arizona Press.
- Longacre, William, and James Skibo (1994). *Kalinga Ethnoarchaeology: Expanding Archaeological Method and Theory*. Washington, DC: Smithsonian Institution Press.
- Mabry, J., J. M. Skibo, M. B. Schiffer, and K. Kvamme (1988). Use of a falling-weight tester for assessing ceramic impact strength. *American Antiquity* 53(4): 829-839.
- Marquardt, William H. (1978). Advances in archaeological seriation. *Advances in Archaeological Method and Theory*, 1:257-314.
- Mason, R. (1981). *Native Clay and Glazes for North American Potters*. Oregon: Timber Press.
- Matson, Frederick R. (ed., 1965). *Ceramics and Man*. Aldine, Chicago.
- Matson, Frederick R. (1965). Ceramic Ecology: An Approach to the Study of the Early Cultures of the Near East. In *Ceramics and Man*, F. R. Matson, ed., pp. 202-217. Chicago: Aldine.
- Matson, Frederick R. (1971). A Study of Temperatures Used in Firing Ancient Mesopotamian Pottery. In *Science and Archaeology*, R. Brill, ed., pp. 65-80. Cambridge: MIT press.
- Mayes, Philip (1961). The Firing of a Pottery Kiln of a Romano-British Type at Boston Lincolnshire. *Archaeometry* 4:4-18.
- McReynolds, Theresa E., and Joseph M. Herbert (2004). An Evaluation of the Utility of Carolina Clays for Woodland Potters. Paper presented at a joint meeting of the Southeastern Archaeological Conference and the Midwestern Archaeological Conference, St. Louis.

- McReynolds, Theresa E., and Joseph M. Herbert (2008). Clays. In *Woodland Pottery Sourcing in the Carolina Sandhills*, edited by Joseph M. Herbert and Theresa E. McReynolds, pp. 30-55. Research Report No. 29. Research Laboratories of Archaeology, University of North Carolina at Chapel Hill.
- Miller, Daniel (1985). *Artefacts as Categories: Study of Ceramic Variability in Central India*. Cambridge: CUP.
- Mills, Barbara J. (2007). Performing the Feast: Visual Display and Suprahousehold Commensalism in the Puebloan Southwest. *American Antiquity* 72(2): 210-240.
- Mills, Barbara J. (1989). Integrating Functional Analyses of Vessels and Sherds through Models of Ceramic Assemblage Formation. *World Archaeology* 21(1): 133-147.
- Muller, J. (1977). Individual Variation in Art Styles. In *The Individual in Prehistory*, J. Hill and J. Gunn, eds., New York: Academic Press.
- Neff, Hector (ed., 1992). *Chemical Characterization of Ceramic Pastes in Archaeology*. Monographs in World Archaeology 7. Madison: Prehistory Press.
- Nelson, Ben A. (ed., 1985). *Decoding Prehistoric Ceramics*. Carbondale: Southern Illinois University Press.
- Nelson, Fred W. (1975). A simple method for distinguishing between organic and inorganic parts on black-on-white Anasazi pottery. *American Antiquity* 40(3):348-349.
- Nicklin, K. (1971). Stability and Innovation in Pottery Manufacture. *World Archaeology* 3:13-48.
- O'Brien, Michael J., T. D. Holland, R. J. Hoard, and G. L. Fox (1994). Evolutionary Implications of Design and Performance Characteristics of Prehistoric Pottery. *Journal of Archaeological Method and Theory* 1: 259-304.
- Olin, Jacqueline, and Alan D. Franklin (eds., 1982). *Archaeological Ceramics*. Washington, DC: Smithsonian Institution Press.
- Orton, Clive (1970). The Production of Pottery from a Romano-British Kiln Site: A Statistical Investigation. *World Archaeology* 1(3):343-358.
- Orton, Clive R. (1970). On the statistical sorting and reconstruction of the pottery from a Romano-British kiln site. In *Mathematics in the Archaeological and Historical Sciences*, edited by F. R. Hodson, D. G. Kendall, and P. Tautu. University Press, Edinburgh.
- Orton, Clive (1980). *Mathematics in Archaeology*. Cambridge: Cambridge University Press.
- Orton, Clive, Paul Tyers, Alan Vince (1993). *Pottery in Archaeology*. Cambridge: Cambridge University Press.
- Parkes, P. A. (1986). *Current Scientific Techniques in Archeology*. London: Croom Helm.
- Peacock, D. P. S. (1968). A heavy mineral analysis of pottery: a preliminary report. *Archaeometry* 10:97-100.

- Peacock, D. P. S. (1968). A petrological study of certain Iron Age pottery from Western England. *Proceedings of the Prehistoric Society* 13:414-427.
- Peacock, D. P. S. (1970). The scientific analysis of ancient ceramics: a review. *World Archaeology* 1(3):375-389.
- Peacock, D.P.S. (1981). Archaeology, Ethnology, and Ceramic Production. In *Production and Distribution: A Ceramic Viewpoint*, H. Howard, and E. Morris, eds., pp. 187-194. Oxford: BAR International Series 120.
- Peacock, D.P.S. (1982). *Pottery in the Roman World: An Ethnoarchaeological Approach*. London: Longmans.
- Peacock, D.P.S. (ed., 1977). *Pottery and Early Commerce*. New York: Academic Press.
- Plog, Stephen (1980). *Stylistic Variation in Prehistoric Ceramics: Design Analysis in the American Southwest*. New York: Cambridge University Press.
- Plog, Stephen (1983). Analysis of Style in Artifacts. *Annual Review of Anthropology* 12:125-142.
- Pollock, Susan (1983). Style and Information: An Analysis of Susiana Ceramics. *Journal of Anthropological Archaeology* 2:354-390.
- Potter, James M. (2000). Pots, Parties, and Politics: Communal Feasting in the American Southwest. *American Antiquity* 65(3): 471-492.
- Reber, Eleanora A., and Richard P. Evershed (2004a). How Did Mississippian Prepare Maize? The Application of Compound-Specific Carbon Isotope Analysis to Absorbed Pottery Residues From Several Mississippi Valley Sites. *Archaeometry* 46:19-33.
- Reber, Eleanora A., and Richard P. Evershed (2004b). Identification of Maize in Absorbed organic Residues: A Cautionary Tale. *Journal of Archaeological Science* 31: 399-410.
- Reber, Eleanora A., John H. Blitz, and Claire E. Thompson (2010). Direct Determination of the Contents of a Ceramic Bottle from the Moundville Site, Alabama. *Midcontinental Journal of Archaeology* 35(1): 37-56.
- Redman, Charles (1978). Multivariate Artifact Analysis: A Basis for Multidimensional Interpretations. *Social Archaeology: Beyond Subsistence and Dating*. C. Redman et al, eds., pp. 159-192. New York: Academic Press.
- Renfrew, Colin (1977). Introduction. Production and Exchange in Early State Societies, The Evidence of Pottery. In *Pottery and Early Commerce*, D.P.S. Peacock, ed., pp. 1-20. New York: Academic Press.
- Rhodes, Daniel (1973). *Clay and Glazes for the Pottery*. Radnor, Pa.: Chilton Book Company.
- Rhodes, Daniel (1981). *Kilns, Design, Construction and Operation*. Radnor, Pa.: Chilton Book Co.
- Rice, Prudence (1981). Evolution of Specialized Pottery Production: A Trial Model. *Current Anthropology* 22(3):219-240.

- Rice, Prudence (2015). *Pottery Analysis: A Sourcebook*. Second edition. Chicago: Univ. of Chicago Press.
- Rice, Prudence (1989). Ceramic Diversity, Production, and Use. In *Quantifying Diversity in Archaeology*. R. D. Leonard and G.T. Jones, eds., pp. 109-117. Cambridge: Cambridge University Press.
- Rice, Prudence (ed., 1984). *Pots and Potters: Current Approaches in Ceramic Archaeology*. Monograph 24. Los Angeles: Institute of Archaeology, University of California at Los Angeles.
- Rice, Prudence (ed., 1997). *The Prehistory and History of Ceramic Kilns*. Ceramics and Civilization, vol. VII. Westerville, Ohio: American Ceramic Society.
- Rodgers, R. N. (1980). The chemistry of pottery smudging. *Pottery Southwest* 7(2):2-4.
- Roux, Valentine (2003). Ceramic Standardization and Intensity of Production: Quantifying Degrees of Specialization. *American Antiquity* 68(4):768-782.
- Rye, Owen (1976). Keeping Your Temper Under Control: Materials and the Manufacture of Papuan Pottery. *Archaeology and Physical Anthropology in Oceania* 11:106-137.
- Rye, Owen (1977). Pottery Manufacturing Techniques: X-Ray Studies. *Archeometry* 19(2):205-211.
- Rye, Owen (1981). *Pottery Technology: Principles and Reconstruction*. Washington DC: Taraxacum Press.
- Rye, Owen, and Clifford Evans (1976). *Traditional Pottery Techniques of Pakistan: Field and Laboratory Studies*. Smithsonian Contributions to Anthropology No. 21. Washington, DC: Smithsonian Institution.
- Schiffer, Michael B. (1990). The influence of surface treatment on the heating effectiveness of ceramic vessels. *Journal of Archaeological Science* 17(4):373-381.
- Schiffer, Michael B., and James M. Skibo (1987). Theory and experiment in the study of technological change. *Current Anthropology* 28:595-622.
- Senior, L., and D. Birnie (1995). Accurately estimating vessel volume from profile illustrations. *American Antiquity* 60: 319-334.
- Shapiro, Gary (1984). Ceramic Vessels, Site Permanence, and Group Size: A Mississippian Example. *American Antiquity* 49: 696-712.
- Shepard, Anna O. (1956). *Ceramics for the Archaeologist*. Publication 609. Carnegie Institution of Washington, Washington, DC.
- Shepard, Anna O. (1965). Rio Grande Glaze-Paint Pottery: A Test of Petrographic Analysis. In *Ceramics and Man*, F. Matson, ed., pp. 62-87. Chicago: Aldine.
- Shott, Michael J. (1996). Mortal Pots: On Use Life and Vessel Size in the Formation of Ceramic Assemblages. *American Antiquity* 61(3): 463-482.

- Simon, Arleyn W., and William A. Coughlan (1989). The use of indentation testing to obtain precise hardness measurements from prehistoric pottery. *American Antiquity* 54(1):107-121.
- Sinopoli, Carla M. (1988). The Organization of Craft Production at Vijayanagara, South India. *American Anthropologist* 90:580-597.
- Sinopoli, Carla M. (1991). *Approaches to Archaeological Ceramics*. New York: Plenum Press.
- Skibo, James M. (1992). *Pottery Function: A Use-Alteration Perspective*. New York: Plenum Press.
- Skibo, James M., Michael B. Schiffer, and Kenneth C. Reid (1989). Organic-tempered pottery: an experimental study. *American Antiquity* 54:122-146.
- Skibo, James M., and Gary M. Feinman (eds., 1999). *Pottery and People: A Dynamic Interaction*. Salt Lake City: University of Utah Press.
- Smith, M. (1985). Toward an Economic Interpretation of Ceramics: Relating Vessel Size and Shape to Use. In *Decoding Prehistoric Ceramics*, Ben Nelson, ed., pp. 254-309. Carbondale: Southern Illinois University Press.
- Solheim, Wilhelm G. (1960). The use of sherd weights and counts in the handling of archaeological data. *Current Anthropology* 1(4):325-329.
- Speakman, Robert J., and Hector Neff (2002). Evaluation of Painted Pottery from the Mesa Verde Region using Laser Ablation-Inductively Coupled Plasma Mass-Spectrometry (LA-ICP-MS). *American Antiquity* 67(1):137-144.
- Speakman, Robert J., Nicole C. Little, Darrell Creel, Myles R. Miller, Javier G. Iñáñez (2011). Sourcing Ceramics with Portable XRF Spectrometers? A Comparison with INAA using Mimbres Pottery from the American Southwest. *Journal of Archaeological Science* 38(12): 3483–3496.
- Speakman, Robert J., and M. Steven Shackley (2013). Silo Science and Portable XRF in Archaeology: A Response to Frahm. *Journal of Archaeological Science* 40(2): 1435-1443.
- Stark, Barbara L. (1985). Archaeological Identification of Pottery Production Locations: Ethnoarchaeological and Archaeological Data in Mesoamerica. In *Decoding Prehistoric Ceramics*, Ben Nelson, ed., pp. 158-194. Carbondale: Southern Illinois University Press.
- Stark, Miriam T. (2003). Current Issues in Ceramic Ethnoarchaeology. *Journal of Archaeological Research* 11(3): 193-242.
- Steponaitis, Vincas P. (1983). *Ceramics, Chronology, and Community Patterns: an Archaeological Study at Moundville*. Academic Press, New York.
- Steponaitis, Vincas P. (1984). Technological Studies of Prehistoric Pottery from Alabama: Physical Properties and Vessel Function. In *The Many Dimensions of Pottery*, S. van der Leeuw and A. Pritchard, eds., pp. 81-127. Amsterdam.
- Steponaitis, Vincas P., M. James Blackman, and Hector Neff (1996). Large-Scale Patterns in the Chemical Composition of Mississippian Pottery. *American Antiquity* 61(3): 555-572.

- Stoltman, James B. (1989). A Quantitative Approach to the Petrographic Analysis of Ceramic Thin Sections. *American Antiquity* 54:147-160.
- Stoltman, James B. (1991). Ceramic Petrography as a Technique for Documenting Cultural Interaction: An Example from the Upper Mississippi Valley. *American Antiquity* 56(1):103-120.
- Sullivan, Alan P., III (2008). Ethnoarchaeological and Archaeological Perspectives on Ceramic Vessels and Annual Accumulation Rates of Sherds. *American Antiquity* 73(1): 121 ff.
- Tite, Michael S. (1972). *Methods of Physical Examination in Archaeology*. Seminar Press, New York.
- Tite, Michael S., I. C. Freestone, N.D. Meeks, and M. Bimson (1982). The Use of Scanning Electron Microscopy in the Technological Examination of Ancient Ceramics. In *Archaeological Ceramics*, J. Olin and A. Franklin, eds., pp. 109-120. Washington, DC: Smithsonian Institution Press.
- Toll, H. Wolcott (2001). Making and Breaking Pots in the Chaco World. *American Antiquity* 66(1):56-78.
- Turner, Christy G., and L. Lofgren (1966). Household size of prehistoric Western Pueblo Indians. *Southwestern Journal of Anthropology* 22:117-132.
- van der Leeuw, Sander E. (1974a). Neolithic Beakers from the Netherlands: The Potter's Point of View. *Glockenbechersymposion Oberried*.
- van der Leeuw, Sander E. (1974b). Medieval Pottery from Haarlem: A Model. In *Rotterdam Papers II*, J.G.N. Renaud, ed., pp. 67-87. Rotterdam.
- van der Leeuw, Sander E. (1976). *Studies in the Technology of Ancient Pottery*. Universiteit van Amsterdam, Amsterdam.
- van der Leeuw, Sander E., and A. C. Pritchard (eds., 1984). *The Many Dimensions of Pottery: Ceramics in Archaeology and Anthropology*. Albert Egges van Giffen Instituut voor Prae- en Protohistorie, Universiteit van Amsterdam, Amsterdam.
- Vandiver, Pamela (1988). The Implications of Variation in Ceramic Technology: The Forming of Neolithic Storage Vessels in China and the Near East. *Archeomaterials* 2(2):139-174.
- Washburn, Dorothy (1983). Symmetry Analysis of Ceramic Design: Two Tests of the Method on Neolithic Material from Greece and the Aegean. In *Structure and Cognition in Art*, D. Washburn, ed., pp. 138-164. Cambridge: Cambridge University Press.
- Washburn, Dorothy (1989). The Property of Symmetry and the Concept of Ethnic Style. In *Archaeological Approaches to Cultural Identity*, S. J. Shennan, ed., pp. 157-173. London: Unwin Hyman.
- Williams D. F. (1977). The Romano-British Black Burnished Industry: An Essay on Characterization by Heavy Mineral Analysis. In *Pottery and Early Commerce*, D.P.S. Peacock, ed., pp. 163-220. London: Academic Press.
- Welch, Paul D., and C. Margaret Scarry (1995). Status Related Variation in Foodways in the Moundville

Chiefdom. *American Antiquity* 60: 397-419.

Whallon, Robert (1969). Rim Diameter, Vessel Volume, and Economic Prehistory. *Michigan Academician* 11(2):89-98.

Whallon, Robert (1972). A New Approach to Pottery Typology. *American Antiquity* 37(1):13-33.

Whallon, Robert, and J. A. Brown (eds., 1982). *Essays on Archaeological Typology*. Evanston, Ill.: Center for American Archaeology Press.

Wilson, Gregory D., and Christopher B. Rodning (2002). Boiling, Baking, and Pottery Breaking: A Functional Analysis of Ceramic Vessels from Coweta Creek. *Southeastern Archaeology* 21(1):29-35.

Wood, Elizabeth A. (1964). *Crystals and Light, an Introduction to Optical Crystallography*. Princeton: Van Nostrand.

Wright, Rita P. (1991). Women's Labor and Pottery Production in Prehistory. In *Engendering Archaeology: Women and Prehistory*, Joan M. Gero and Margaret Conkey, eds., pp. 194-223. London: Basil Blackwell.

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