

ARCLG107: Technology and Analysis of Archaeological Material: Marcos Martinon-Torres

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@article{Abe_Nakai_Takahashi_Kawai_Yoshimura_2009, title={On-site analysis of archaeological artifacts excavated from the site on the outcrop at Northwest Saqqara, Egypt, by using a newly developed portable fluorescence spectrometer and diffractometer}, volume={395}, DOI={10.1007/s00216-009-3141-x}, number={7}, journal={Analytical and Bioanalytical Chemistry}, author={Abe, Yoshinari and Nakai, Izumi and Takahashi, Kazumitsu and Kawai, Nozomu and Yoshimura, Sakuji}, year={2009}, pages={1987-1996} }

@inbook{Adams_2007, address={Oxford}, title={Political affinities and economic fluctuations: the evidence from textiles}, url={https://contentstore.cla.co.uk//secure/link?id=a430ef6a-8236-e711-80c9-005056af4099}, booktitle={Ancient textiles: production, craft and society : proceedings of the First International Conference on Ancient Textiles, held at Lund, Sweden, and Copenhagen, Denmark, on March 19-23, 2003}, publisher={Oxbow Books}, author={Adams, N. K.}, year={2007}, pages={201-207} }

@article{Adams_1988, title={Archaeological classification: theory versus practice}, volume={56}, url={http://search.proquest.com/docview/1293842480?accountid=14511}, number={234}, journal={Antiquity}, author={Adams, W. Y.}, year={1988}, pages={40-56} }

@book{Adams, William Yewdale_Adams, Ernest W._1991, address={Cambridge}, title={Archaeological typology and practical reality: a dialectical approach to artifact classification and sorting}, publisher={Cambridge University Press}, author={Adams, William Yewdale and Adams, Ernest W.}, year={1991} }

@article{Adriaens_2005, title={Non-destructive analysis and testing of museum objects: An overview of 5 years of research}, volume={60}, DOI={10.1016/j.sab.2005.10.006}, number={12}, journal={Spectrochimica Acta Part B: Atomic Spectroscopy}, author={Adriaens, Annemie}, year={2005}, month={Dec}, pages={1503-1516} }

@book{Andrefsky, William_2005a, address={Cambridge}, edition={2nd ed}, title={Lithics: macroscopic approaches to analysis}, volume={Cambridge manuals in archaeology}, publisher={Cambridge University Press}, author={Andrefsky, William}, year={2005} }

@book{Andrefsky, William_2005b, address={Cambridge}, edition={2nd ed}, title={Lithics: macroscopic approaches to analysis}, volume={Cambridge manuals in archaeology}, publisher={Cambridge University Press}, author={Andrefsky, William}, year={2005} }

@inbook{Appadurai_1986, address={Cambridge}, title={Introduction: commodities and the politics of value}, DOI={10.1017/CBO9780511819582.003}, booktitle={The social life of things: commodities in cultural perspective}, publisher={Cambridge University Press}, author={Appadurai, A.}, year={1986}, pages={3-63} }

@book{Appadurai, Arjun_1986, address={Cambridge}, title={The social life of things: commodities in cultural perspective}, publisher={Cambridge University Press}, author={Appadurai, Arjun}, year={1986} }

@book{Arthur M. Sackler Colloquia of the National Academy of Sciences_National Academy of Sciences (U.S.)_2005a, address={Washington, D.C.}, title={Scientific examination of art: modern techniques in conservation and analysis : National Academy of Sciences, Washington, D.C., March 19-21, 2003}, publisher={National Academies Press}, author={Arthur M. Sackler Colloquia of the National Academy of Sciences and National Academy of Sciences (U.S.)}, year={2005} }

@book{Arthur M. Sackler Colloquia of the National Academy of Sciences_National Academy of Sciences (U.S.)_2005b, address={Washington, D.C.}, title={Scientific examination of art: modern techniques in conservation and analysis : National Academy of Sciences, Washington, D.C., March 19-21, 2003}, publisher={National Academies Press}, author={Arthur M. Sackler Colloquia of the National Academy of Sciences and National Academy of Sciences (U.S.)}, year={2005} }

@book{Artioli_Angelini_2010, address={Oxford}, title={Scientific methods and cultural heritage: an introduction to the application of materials science to archaeometry and conservation science}, publisher={Oxford University Press}, author={Artioli, Gilberto and Angelini, Ivana}, year={2010} }

@book{Ashurst, John_Dimes, Francis G._Honeyborne, D. B._1990, address={London}, title={Conservation of building and decorative stone: Vol. 1}, volume={Butterworths series in conservation and museology}, publisher={Butterworths}, author={Ashurst, John and Dimes, Francis G. and Honeyborne, D. B.}, year={1990} }

@book{Bachmann, H. G._1982a, address={London}, title={The identification of slags from archaeological sites}, volume={Occasional publication}, publisher={Institute of Archaeology}, author={Bachmann, H. G.}, year={1982} }

@book{Bachmann, H. G._1982b, address={London}, title={The identification of slags from archaeological sites}, volume={Occasional publication}, publisher={Institute of Archaeology}, author={Bachmann, H. G.}, year={1982} }

@inbook{Bailey_1981, address={Oxford}, title={Concepts, time-scales and explanations in economic prehistory}, volume={BAR international series}, url={http://ls-tlss.ucl.ac.uk/course-materials/ARCLG107_45090.pdf}, booktitle={Economic archaeology: towards an integration of ecological and social approaches}, publisher={B.A.R.}, author={Bailey, G. N.}, year={1981}, pages={97-117} }

@article{Bamforth_Woodman_2004, title={Tool hoards and Neolithic use of the landscape in north-eastern Ireland}, volume={23}, DOI={10.1111/j.1468-0092.2004.00200.x}, number={1}, journal={Oxford Journal of Archaeology}, author={Bamforth, Douglas B. and Woodman, Peter C.}, year={2004},

pages={21-44} }

@book{Barber, E. J. W._1991, address={Princeton, N.J}, title={Prehistoric textiles: the development of cloth in the Neolithic and Bronze Ages with special reference to the Aegean}, publisher={Princeton University Press}, author={Barber, E. J. W.}, year={1991} }

@book{Barnett, William_Hoopes, John W._1995, address={Washington [D.C.]}, title={The emergence of pottery: technology and innovation in ancient societies}, volume={Smithsonian series in archaeological inquiry}, publisher={Smithsonian Institution Press}, author={Barnett, William and Hoopes, John W.}, year={1995} }

@inbook{Barrett_Needham_1988, address={Sheffield}, title={Production, circulation and exchange: problems in the interpretation of Bronze Age bronzework}, volume={Recent trends series}, url={http://ls-tlss.ucl.ac.uk/course-materials/ARCLG107_45069.pdf}, booktitle={The Archaeology of context in the Neolithic and Bronze Age: recent trends}, publisher={Department of Archaeology and Prehistory, University of Sheffield}, author={Barrett, J. C. and Needham, S. P.}, year={1988}, pages={127-140} }

@inbook{Barrett_1991, address={Oxford}, title={Bronze Age pottery and the problem of classification}, volume={Oxbow monograph}, url={https://contentstore.cla.co.uk/secure/link?id=57e50199-1364-e811-80cd-005056af4099}, booktitle={Papers on the prehistoric archaeology of Cranborne Chase}, publisher={Oxbow}, author={Barrett, J.C.}, year={1991}, pages={201-230} }

@article{Bar-Yosef_Van Peer_2009, title={The Chaîne Operatoire Approach in Middle Paleolithic Archaeology}, volume={50}, DOI={10.1086/592234}, number={1}, journal={Current Anthropology}, author={Bar-Yosef, Ofer and Van Peer, Philip}, year={2009}, month={Feb}, pages={103-131} }

@book{Basalla, George_1988, title={The evolution of technology}, volume={Cambridge history of science}, publisher={Cambridge University Press}, author={Basalla, George}, year={1988} }

@inbook{Bauer_Agbe-Davies_2010, address={Walnut Creek, Calif}, title={Rethinking trade as a social activity: an introduction}, url={http://www.academia.edu/659814/Rethinking_Trade_as_a_Social_Activity_An_Introduction}, booktitle={Social archaeologies of trade and exchange: exploring relationships among people, places, and things}, publisher={Left Coast Press}, author={Bauer, A. A. and Agbe-Davies, A. S.}, year={2010}, pages={13-28} }

@book{Baxter_1994, address={Edinburgh}, title={Exploratory multivariate analysis in archaeology}, publisher={Edinburgh University Press}, author={Baxter, M. J.}, year={1994} }

@book{Baxter_2003, address={London}, title={Statistics in archaeology}, volume={Arnold applications of statistics}, publisher={Arnold}, author={Baxter, M. J.}, year={2003} }

@inbook{Baxter_Buck_2000, address={New York}, title={Data handling and statistical analysis}, volume={Chemical analysis},

url={http://ls-tlss.ucl.ac.uk/course-materials/ARCLG107_45286.pdf}, booktitle={Modern analytical methods in art and archaeology}, publisher={Wiley}, author={Baxter, M. J. and Buck, C. E.}, year={2000}, pages={681-746} }

@article{BAXTER_FREESTONE_2006, title={LOG-RATIO COMPOSITIONAL DATA ANALYSIS IN ARCHAEOOMETRY*}, volume={48}, DOI={10.1111/j.1475-4754.2006.00270.x}, number={3}, journal={Archaeometry}, author={BAXTER, M. J. and FREESTONE, I. C.}, year={2006}, pages={511-531} }

@article{Bayley_1996, address={Sheffield}, title={Innovation in later medieval urban metalworking}, volume={30}, url={http://ls-tlss.ucl.ac.uk/course-materials/ARCLG107_45091.pdf}, journal={Historical metallurgy: journal of the Historical Metallurgy Society}, publisher={Historical Metallurgy Society}, author={Bayley, J.}, year={1996}, pages={67-71} }

@book{Bayley_Crossley_Ponting_Historical Metallurgy Society_2008, address={London}, title={Metals and metalworking: a research framework for archaeometallurgy}, volume={Occasional publication / Historical Metallurgy Society}, publisher={Historical Metallurgy Society}, author={Bayley, J. and Crossley, David W. and Ponting, Matthew and Historical Metallurgy Society}, year={2008} }

@book{Bayley_Dungworth_Paynter_2001a, title={Centre for Archaeology Guidelines: Archaeometallurgy}, url={http://www.english-heritage.org.uk/publications}, publisher={English Heritage}, author={Bayley, J. and Dungworth, D. and Paynter, S.}, year={2001} }

@book{Bayley_Dungworth_Paynter_2001b, title={Centre for Archaeology Guidelines: Archaeometallurgy}, url={http://www.english-heritage.org.uk/publications}, publisher={English Heritage}, author={Bayley, J. and Dungworth, D. and Paynter, S.}, year={2001} }

@article{Beck_2006, title={Midden Ceramic Assemblage Formation: A Case Study from Kalinga, Philippines}, volume={71}, url={http://www.jstor.org/stable/40035320}, number={1}, journal={American Antiquity}, publisher={Society for American Archaeology}, author={Beck, Margaret E.}, year={2006}, pages={27-51} }

@inbook{Bell_2005, address={Liège}, title={Wheels within wheels? A view of Mycenaean trade from the Levantine emporia}, volume={Aegaeum}, booktitle={Emporia: Aegeans in the central and eastern Mediterranean : proceedings of the 10th International Aegean Conference/10e Rencontre égéenne internationale, Athens, Italian School of Archaeology, 14-18 April 2004}, publisher={Université de Liège, Histoire de l'art et archéologie de la Grèce antique}, author={Bell, C.}, year={2005}, pages={363-370} }

@article{Benco_2002, title={Worked bone tools: Linking metal artisans and animal processors in medieval Islamic Morocco}, volume={76}, url={http://search.proquest.com/docview/217562124?accountid=14511}, number={292}, journal={Antiquity}, publisher={Antiquity Publications, Ltd.}, author={Benco, Nancy L.}, year={2002}, pages={447-457} }

@article{Benito-Calvo_de la Torre_2011, title={Analysis of orientation patterns in Olduvai Bed I assemblages using GIS techniques: Implications for site formation processes}, volume={61}, DOI={10.1016/j.jhevol.2011.02.011}, number={1}, journal={Journal of

Human Evolution}, author={Benito-Calvo, Alfonso and de la Torre, Ignacio},
year={2011}, pages={50-60} }

@article{Bevan_2012, title={Spatial methods for analysing large-scale artefact
inventories.}, volume={86},
url={http://search.proquest.com/docview/1021249050?accountid=14511},
number={332}, journal={Antiquity}, author={Bevan, Andrew}, year={2012},
pages={492-506} }

@book{Bevan_2013, address={Cambridge}, title={Mediterranean islands, fragile
communities and persistent landscapes: Antikythera in long-term perspective},
publisher={Cambridge University Press}, author={Bevan, Andrew}, year={2013} }

@book{Biers, William R._1992, address={London}, title={Art, artefacts, and chronology
in classical archaeology}, volume={Approaching the ancient world},
publisher={Routledge}, author={Biers, William R.}, year={1992} }

@inbook{Binford_1968, address={Chicago}, title={Archaeological perspectives},
url={https://contentstore.cla.co.uk//secure/link?id=2168a4ec-4d36-e711-80c9-005056af4
099}, booktitle={New perspectives in archaeology}, publisher={Aldine},
author={Binford, L.R.}, year={1968}, pages={155-186}}

@inbook{Binford_1983, address={London}, title={Hunters in a landscape},
url={https://contentstore.cla.co.uk//secure/link?id=1905bffa-5736-e711-80c9-005056af40
99}, booktitle={In pursuit of the past: decoding the archaeological record},
publisher={Thames and Hudson}, author={Binford, R.L.}, year={1983},
pages={109-143} }

@article{Blackman_Stein_Vandiver_1993, title={The Standardization Hypothesis and
Ceramic Mass Production: Technological, Compositional, and Metric Indexes of Craft
Specialization at Tell Leilan, Syria}, volume={58},
url={http://www.jstor.org/stable/281454}, number={1}, journal={American Antiquity},
publisher={Society for American Archaeology}, author={Blackman, M. James and Stein,
Gil J. and Vandiver, Pamela B.}, year={1993}, pages={60-80} }

@book{Blankholm, H. P._1991, address={Aarhus}, title={Intrasite spatial analysis in
theory and practice}, publisher={Aarhus University Press}, author={Blankholm, H. P.},
year={1991} }

@book{Blinkhorn_Cumberpatch_1997, address={Oxford}, title={Not so much a pot,
more a way of life: current approaches to artefact analysis in archaeology},
volume={Oxbow monograph}, publisher={Oxbow}, author={Blinkhorn, Paul and
Cumberpatch, C. G.}, year={1997} }

@article{Blomster_2005, title={Olmec Pottery Production and Export in Ancient Mexico
Determined Through Elemental Analysis}, volume={307},
DOI={10.1126/science.1107599}, number={5712}, journal={Science},
author={Blomster, J. P.}, year={2005}, pages={1068-1072} }

@book{Boivin, Nicole_2008, address={Cambridge}, title={Material cultures, material
minds: the impact of things on human thought, society, and evolution},

`publisher={Cambridge University Press}, author={Boivin, Nicole}, year={2008} }`

`@book{Bowman_British Museum. Department of Scientific Research_1991,
address={Toronto, Ont}, title={Science and the past},
url={http://www.jstor.org/stable/10.3138/j.ctt2tv44s}, publisher={University of Toronto
Press}, author={Bowman, Sheridan and British Museum. Department of Scientific
Research}, year={1991} }`

`@book{Bradley, Richard_Edmonds, M. R._1993, address={Cambridge},
title={Interpreting the axe trade: production and exchange in Neolithic Britain},
volume={New studies in archaeology}, publisher={Cambridge University Press},
author={Bradley, Richard and Edmonds, M. R.}, year={1993} }`

`@article{Brian Hayden_1984, title={Are Emic Types Relevant to Archaeology?},
volume={31}, url={http://www.jstor.org.libproxy.ucl.ac.uk/stable/482057}, number={2},
journal={Ethnohistory}, publisher={Duke University Press}, author={Brian Hayden},
year={1984}, pages={79-92} }`

`@article{Brian Hayden_1998a, title={Practical and Prestige Technologies: The Evolution
of Material Systems}, volume={5},
url={http://www.jstor.org.libproxy.ucl.ac.uk/stable/20177377}, number={1},
journal={Journal of Archaeological Method and Theory}, publisher={Springer},
author={Brian Hayden}, year={1998}, pages={1-55} }`

`@article{Brian Hayden_1998b, title={Practical and Prestige Technologies: The Evolution
of Material Systems}, volume={5},
url={http://www.jstor.org.libproxy.ucl.ac.uk/stable/20177377}, number={1},
journal={Journal of Archaeological Method and Theory}, publisher={Springer},
author={Brian Hayden}, year={1998}, pages={1-55} }`

`@book{Brothwell_Pollard_2001, address={Chichester}, title={Handbook of
archaeological sciences}, publisher={John Wiley}, author={Brothwell, Don R. and Pollard,
A. M.}, year={2001} }`

`@article{Bruce A. Jones_1989, title={Use-Wear Analysis of White Mountain Redwares at
Grasshopper Pueblo, Arizona}, volume={54},
url={http://www.jstor.org.libproxy.ucl.ac.uk/stable/30247208}, number={4},
journal={Kiva}, author={Bruce A. Jones}, year={1989}, pages={353-360} }`

`@article{BRUGHMANS_2010, title={CONNECTING THE DOTS: TOWARDS
ARCHAEOLOGICAL NETWORK ANALYSIS}, volume={29},
DOI={10.1111/j.1468-0092.2010.00349.x}, number={3}, journal={Oxford Journal of
Archaeology}, author={BRUGHMANS, TOM}, year={2010}, pages={277-303} }`

`@book{Buck, Caitlin E._Millard, Andrew_2004, address={London}, title={Tools for
constructing chronologies: crossing disciplinary boundaries}, volume={Lecture notes in
statistics}, publisher={Springer}, author={Buck, Caitlin E. and Millard, Andrew},
year={2004} }`

`@inbook{Burri_2007, address={Oxford}, title={Production and use: temper as a marker
of domestic production in the case of two middle Neolithic villages in Concise},`

volume={BAR international series}, booktitle={Archaeometric and archaeological approaches to ceramics: papers presented at EMAC '05, 8th European meeting on ancient ceramics, Lyon 2005}, publisher={Archaeopress}, author={Burri, E.}, year={2007}, pages={33-39} }

@article{C. A. Gregory_1980, title={Gifts to Men and Gifts to God: Gift Exchange and Capital Accumulation in Contemporary Papua}, volume={15}, url={http://www.jstor.org.libproxy.ucl.ac.uk/stable/2801537}, number={4}, journal={Man}, publisher={Royal Anthropological Institute of Great Britain and Ireland}, author={C. A. Gregory}, year={1980}, pages={626-652} }

@article{Calligaro_Colinart_Poirot_Sudres_2002, title={Combined external-beam PIXE and μ -Raman characterisation of garnets used in Merovingian jewellery}, volume={189}, DOI={10.1016/S0168-583X(01)01078-3}, number={1-4}, journal={Nuclear Instruments and Methods in Physics Research Section B: Beam Interactions with Materials and Atoms}, author={Calligaro, T. and Colinart, S. and Poirot, J.-P. and Sudres, C.}, year={2002}, pages={320-327} }

@article{Calligaro_Dran_Poirot_Querré_Salomon_Zwaan_2000, title={PIXE/PIGE characterisation of emeralds using an external micro-beam}, volume={161-163}, DOI={10.1016/S0168-583X(99)00974-X}, journal={Nuclear Instruments and Methods in Physics Research Section B: Beam Interactions with Materials and Atoms}, author={Calligaro, T. and Dran, J.-C. and Poirot, J.-P. and Querré, G. and Salomon, J. and Zwaan, J.C.}, year={2000}, pages={769-774} }

@book{Caple, Chris_2006, address={London}, title={Objects: reluctant witnesses to the past}, url={https://www.dawsonera.com/guard/protected/dawson.jsp?name=https://shib-idp.ucl.ac.uk/shibboleth&dest=http://www.dawsonera.com/depp/reader/protected/external/AbstractView/S9780203409060}, publisher={Routledge}, author={Caple, Chris}, year={2006} }

@article{Carmen_1990, address={Cambridge}, title={Commodities, rubbish and treasure: valuing archaeological objects}, volume={9}, url={http://ls-tlss.ucl.ac.uk/course-materials/ARCLG107_47259.pdf}, journal={Archaeological review from Cambridge}, publisher={University of Cambridge}, author={Carmen, J.}, year={1990}, pages={195-207} }

@article{Carver_1985, title={Theory and practice in urban pottery seriation}, volume={12}, url={http://www.sciencedirect.com.libproxy.ucl.ac.uk/science/article/pii/0305440385900640}, DOI={0305-4403(85)90064-0}, journal={Journal of Archaeological Science}, author={Carver, M. O. H.}, year={1985}, pages={353-366} }

@article{Castanzo_2009, title={Ceramics on the Side: Pottery Making as an Augmentation of Household Economy in the Valley of Puebla during the Formative Period}, volume={19}, DOI={10.1111/j.1551-8248.2009.01017.x}, number={1}, journal={Archeological Papers of the American Anthropological Association}, author={Castanzo, Ronald A.}, year={2009}, pages={133-147} }

@article{Cathy Lynne Costin_1991, title={Craft Specialization: Issues in Defining,

Documenting, and Explaining the Organization of Production}, volume={3},
url={http://www.jstor.org.libproxy.ucl.ac.uk/stable/20170212}, journal={Archaeological
Method and Theory}, publisher={Springer}, author={Cathy Lynne Costin}, year={1991},
pages={1-56} }

@article{Cathy Lynne Costin_2000, title={The Use of Ethnoarchaeology for the
Archaeological Study of Ceramic Production}, volume={7},
url={http://www.jstor.org.libproxy.ucl.ac.uk/stable/20177427}, number={4},
journal={Journal of Archaeological Method and Theory}, publisher={Springer},
author={Cathy Lynne Costin}, year={2000}, pages={377-403} }

@inbook{Chanteller_2008, address={Malden, Mass}, title={Lithic technology and the
Chaîne Opératoire}, volume={Blackwell studies in global archaeology},
booktitle={Prehistoric Britain}, publisher={Blackwell}, author={Chanteller, C.},
year={2008}, pages={160-176} }

@article{Chaplin_Clark_Martin-Torres_2010, title={A combined Raman microscopy,
XRF and SEM-EDX study of three valuable objects – A large painted leather screen and
two illuminated title pages in 17th century books of ordinances of the Worshipful Company
of Barbers, London}, volume={976}, DOI={10.1016/j.molstruc.2010.03.042},
number={1-3}, journal={Journal of Molecular Structure}, author={Chaplin, Tracey D. and
Clark, Robin J.H. and Martin-Torres, Marcos}, year={2010}, month={Jul},
pages={350-359} }

@book{Chapman, John_2000, address={London}, title={Fragmentation in archaeology:
people, places, and broken objects in the prehistory of south-eastern Europe},
publisher={Routledge}, author={Chapman, John}, year={2000} }

@book{Chapman, John_Gaydarska, Bissierka_2007, address={Oxford}, title={Parts and
wholes: fragmentation in prehistoric context}, publisher={Oxbow Books},
author={Chapman, John and Gaydarska, Bissierka}, year={2007} }

@inbook{Chapman_1985, address={Madison, Wis}, title={Arranging ethnology: A.H.L.F.
Pitt Rivers and the typological tradition},
url={https://muse.jhu.edu/books/9780299103231/9780299103231-3.pdf},
booktitle={Objects and others: essays on museums and material culture},
publisher={University of Wisconsin Press}, author={Chapman, W.R.}, year={1985},
pages={15-48} }

@article{Charalambous_Kassianidou_Papasavvas_2014, title={A compositional study of
Cypriot bronzes dating to the Early Iron Age using portable X-ray fluorescence
spectrometry (pXRF)}, volume={46}, DOI={10.1016/j.jas.2014.03.006}, journal={Journal
of Archaeological Science}, author={Charalambous, Andreas and Kassianidou, Vasiliki and
Papasavvas, George}, year={2014}, month={Jun}, pages={205-216} }

@article{Charles H. LeeDecker_1994, title={Discard Behavior on Domestic Historic Sites:
Evaluation of Contexts for the Interpretation of Household Consumption Patterns},
volume={1}, url={http://www.jstor.org/stable/20177317}, number={4}, journal={Journal
of Archaeological Method and Theory}, publisher={Springer}, author={Charles H.
LeeDecker}, year={1994}, pages={345-375} }

@article{Charlton_Blakelock_Martinon-Torres_2012, title={Investigating the production provenance of iron artifacts with multivariate methods}, volume={39}, url={<http://discovery.ucl.ac.uk/1375923/1/1375923.pdf>}, number={7}, journal={Journal of Archaeological Science}, author={Charlton, M. F. and Blakelock, E. and Martinon-Torres, M.}, year={2012}, pages={2280-2293} }

@article{Charlton_Crew_Rehren_Shennan_2010, title={Explaining the evolution of ironmaking recipes – An example from northwest Wales}, volume={29}, DOI={10.1016/j.jaa.2010.05.001}, number={3}, journal={Journal of Anthropological Archaeology}, author={Charlton, Michael F. and Crew, Peter and Rehren, Thilo and Shennan, Stephen J.}, year={2010}, pages={352-367} }

@inbook{Chippindale_2006, address={Lanham, Md}, title={Colleagues, talking, writing, publishing}, volume={2}, url={http://ls-tlss.ucl.ac.uk/course-materials/ARCLG107_45101.pdf}, booktitle={Handbook of archaeological methods}, publisher={Altamira Press}, author={Chippindale, C.}, year={2006}, pages={1339-1371} }

@article{Chris Gosden and Yvonne Marshall_1999, title={The Cultural Biography of Objects}, volume={31}, url={<http://www.jstor.org.libproxy.ucl.ac.uk/stable/125055>}, number={2}, journal={World Archaeology}, publisher={Taylor & Francis, Ltd.}, author={Chris Gosden and Yvonne Marshall}, year={1999}, pages={169-178} }

@article{Christopher Howgego_1992, title={The Supply and Use of Money in the Roman World 200 B.C. to A.D. 300}, volume={82}, url={<http://www.jstor.org/stable/301282>}, journal={The Journal of Roman Studies}, publisher={Society for the Promotion of Roman Studies}, author={Christopher Howgego}, year={1992}, pages={1-31} }

@book{Ciliberto_Spoto_2000, address={New York}, title={Modern analytical methods in art and archaeology}, volume={Chemical analysis}, publisher={Wiley}, author={Ciliberto, Enrico and Spoto, Giuseppe}, year={2000} }

@book{Clarke_Chapman_1978, address={London}, edition={2nd ed}, title={Analytical archaeology}, publisher={Methuen}, author={Clarke, David L. and Chapman, Bob}, year={1978} }

@book{Clough, T. H. McK. Cummins, W. A._1988, address={London}, title={Stone axe studies: Volume 2: The petrology of prehistoric stone implements from the British Isles}, volume={Research report / Council for British Archaeology}, publisher={Council for British Archaeology}, author={Clough, T. H. McK. and Cummins, W. A.}, year={1988} }

@book{Cochrane_Gardner_2011, address={Walnut Creek, Calif}, title={Evolutionary and interpretive archaeologies: a dialogue}, volume={Publications of the Institute of Archaeology, University College London}, publisher={Left Coast}, author={Cochrane, Ethan E. and Gardner, Andrew}, year={2011} }

@article{Cochrane_Neff_2006, title={Investigating compositional diversity among Fijian ceramics with laser ablation-inductively coupled plasma-mass spectrometry (LA-ICP-MS): implications for interaction studies on geologically similar islands}, volume={33}, DOI={10.1016/j.jas.2005.08.003}, number={3}, journal={Journal of Archaeological Science}, author={Cochrane, Ethan E. and Neff, Hector}, year={2006},

pages={378-390} }

@inbook{Collins_1975, address={The Hague}, title={Lithic technology as a means of processual inference}, volume={World anthropology}, booktitle={Lithic technology: making and using stone tools}, publisher={Mouton}, author={Collins, M. B.}, year={1975}, pages={15-34} }

@article{Colombo_Bracchi_Conti_Greco_Realini_2011, title={Non-invasive approach in the study of polychrome terracotta sculptures: employment of the portable XRF to investigate complex stratigraphy}, volume={40}, DOI={10.1002/xrs.1336}, number={4}, journal={X-Ray Spectrometry}, author={Colombo, C. and Bracchi, S. and Conti, C. and Greco, M. and Realini, M.}, year={2011}, month={Jul}, pages={273-279} }

@book{Conneller_2011, address={New York}, title={An archaeology of materials: substantial transformations in early prehistoric Europe}, volume={Routledge studies in archaeology}, publisher={Routledge}, author={Conneller, Chantal}, year={2011} }

@book{Conservation institute_1999, title={Infrared Spectroscopy in Conservation Science - infrared spectroscopy}, url={http://www.getty.edu/conservation/publications_resources/pdf_publications/pdf/infrared_spectroscopy.pdf}, author={Conservation institute, The Getty}, year={1999} }

@article{Contrey_Goodman-Elgar_Bettencourt_Seyfarth_Van Hoose_Wolff_2014, title={Calibration of a portable X-ray fluorescence spectrometer in the analysis of archaeological samples using influence coefficients}, volume={14}, url={http://geea.lyellcollection.org.libproxy.ucl.ac.uk/content/14/3/291.full.pdf}, number={3}, journal={Geochemistry: Exploration, Environment, Analysis}, author={Contrey, R.M and Goodman-Elgar, M and Bettencourt, N and Seyfarth, A and Van Hoose, A and Wolff, J.A}, year={2014} }

@book{Cooney, Gabriel_Mandal, Stephen_Byrnes, Emmet_O'Carroll, Finola_1998, address={Bray}, title={The Irish Stone Axe Project: Monograph I}, publisher={Wordwell}, author={Cooney, Gabriel and Mandal, Stephen and Byrnes, Emmet and O'Carroll, Finola}, year={1998} }

@inbook{Costin_1989, address={London}, title={The impact of the Inca conquest on local technology in the Upper Mantaro Valley, Peru}, volume={One world archaeology}, booktitle={What's new?: a closer look at the process of innovation}, publisher={Unwin Hyman}, author={Costin, C.}, year={1989}, pages={107-139} }

@article{Cotte_Dumas_Taniguchi_Checroun_Walter_Susini_2009, title={Recent applications and current trends in Cultural Heritage Science using synchrotron-based Fourier transform infrared micro-spectroscopy}, volume={10}, DOI={10.1016/j.crhy.2009.03.016}, number={7}, journal={Comptes Rendus Physique}, author={Cotte, Marine and Dumas, Paul and Taniguchi, Yoko and Checroun, Emilie and Walter, Philippe and Susini, Jean}, year={2009}, pages={590-600} }

@inbook{Crabtree_1975, address={The Hague}, title={Comments of lithic technology and experimental archaeology}, volume={World anthropology}, booktitle={Lithic technology: making and using stone tools}, publisher={Mouton}, author={Crabtree, D. E.}, year={1975}, pages={105-113} }

@book{Craddock_1995, address={Edinburgh}, title={Early metal mining and production}, publisher={Edinburgh University Press}, author={Craddock, P. T.}, year={1995} }

@book{Crawford, Michael H._1985, address={London}, title={Coinage and money under the Roman Republic: Italy and the Mediterranean economy}, volume={The Library of numismatics}, publisher={Methuen}, author={Crawford, Michael H.}, year={1985} }

@book{Creighton, John_2000, address={Cambridge}, title={Coins and power in late Iron Age Britain}, volume={New studies in archaeology}, publisher={Cambridge University Press}, author={Creighton, John}, year={2000} }

@inbook{Crossley_1998, address={Westerville, OH}, title={The English glassmaker and his search for materials in the 16th and 17th centuries}, volume={Ceramics and civilization}, url={https://contentstore.cla.co.uk/secure/link?id=5e208207-d864-e811-80cd-005056af4099}, booktitle={The prehistory & history of glassmaking technology}, publisher={American Ceramic Society}, author={Crossley, D.}, year={1998} }

@book{Crump, Thomas_1981, address={London}, title={The phenomenon of money}, publisher={Routledge & Kegan Paul}, author={Crump, Thomas}, year={1981} }

@inbook{Cumberpatch_1997, address={Oxford}, title={Towards a phenomenological approach to medieval pottery}, volume={Oxbow monograph}, url={https://contentstore.cla.co.uk//secure/link?id=039ae9df-8f36-e711-80c9-005056af4099}, booktitle={Not so much a pot, more a way of life: current approaches to artefact analysis in archaeology}, publisher={Oxbow}, author={Cumberpatch, C.G.}, year={1997}, pages={125-152} }

@book{Dant, Tim_1999, address={Buckingham}, title={Material culture in the social world: values, activities, lifestyles}, publisher={Open Univeristy Press}, author={Dant, Tim}, year={1999} }

@inbook{David_Kramer_2001, address={Cambridge}, title={Studying artifacts: functions, operating sequences, taxonomy}, volume={Cambridge world archaeology}, DOI={10.1017/CBO9781316036488.007}, booktitle={Ethnoarchaeology in action}, publisher={Cambridge University Press}, author={David, N. and Kramer, C.}, year={2001}, pages={138-167} }

@article{David Wengrow_2001, title={The Evolution of Simplicity: Aesthetic Labour and Social Change in the Neolithic Near East}, volume={33}, url={http://www.jstor.org.libproxy.ucl.ac.uk/stable/827897}, number={2}, journal={World Archaeology}, publisher={Taylor & Francis, Ltd.}, author={David Wengrow}, year={2001}, pages={168-188} }

@article{Day_Kiriatzi_Tsolakidou_Kilikoglou_1999, title={Group Therapy in Crete: A Comparison Between Analyses by NAA and Thin Section Petrography of Early Minoan Pottery}, volume={26}, DOI={10.1006/jasc.1999.0424}, number={8}, journal={Journal of Archaeological Science}, author={Day, Peter M and Kiriatzi, Evangelia and Tsolakidou, Alexandra and Kilikoglou, Vassilis}, year={1999}, pages={1025-1036} }

@inbook{De Atley_Bishop_1991, address={Niwot, Colo}, title={Toward an integrated interface for archaeology and archaeometry},
url={https://contentstore.cla.co.uk//secure/link?id=bf3b4d17-7436-e711-80c9-005056af4099}, booktitle={The ceramic legacy of Anna O. Shepard}, publisher={University Press of Colorado}, author={De Atley, S.P. and Bishop, R.L.}, year={1991}, pages={358-381} }
@article{De Benedetto_Laviano_Sabbatini_Zambonin_2002, title={Infrared spectroscopy in the mineralogical characterization of ancient pottery}, volume={3},
DOI={10.1016/S1296-2074(02)01178-0}, number={3}, journal={Journal of Cultural Heritage}, author={De Benedetto, G.E. and Laviano, R. and Sabbatini, L. and Zambonin, P.G.}, year={2002}, pages={177-186} }

@article{Deal_1985, title={Household pottery disposal in the Maya highlands: An ethnoarchaeological interpretation},
url={http://www.sciencedirect.com/science/article/pii/027841658590008X},
DOI={0278-4165(85)90008-X}, journal={Journal of Anthropological Archaeology}, author={Deal, M.}, year={1985}, pages={243-291} }

@inbook{Deal_Hagstrum_1995, address={Salt Lake City}, title={Ceramic reuse behavior among the Maya and Wanka: implications for archaeology}, booktitle={Expanding archaeology}, publisher={University of Utah Press}, author={Deal, M. and Hagstrum, M. B.}, year={1995}, pages={111-125} }

@book{Demortier_Adriaens_European Cooperation in the Field of Scientific and Technical Research (Organization)_European Commission_2000, address={Luxembourg}, title={Ion beam study of art and archaeological objects}, volume={EUR}, publisher={Office for Official Publications of the European Communities}, author={Demortier, G. and Adriaens, A. and European Cooperation in the Field of Scientific and Technical Research (Organization) and European Commission}, year={2000} }

@book{Díaz-Andreu García_2005, address={London}, title={The archaeology of identity: approaches to gender, age, status, ethnicity and religion}, publisher={Routledge}, author={Díaz-Andreu García, Margarita}, year={2005} }

@inbook{Dietler_1999, address={Naples}, title={Rituals of commensality and the politics of state formation in the 'Princely' societies of Early Iron Age Europe}, volume={Collection de l'Ecole française de Rome}, booktitle={Les princes de la protohistoire et l'émergence de l'Etat: actes de la table ronde internationale organisée par le Centre Jean Bérard et l'Ecole française de Rome, Naples, 27-29 octobre 1994}, publisher={Centre J. Bérard}, author={Dietler, M.}, year={1999}, pages={135-152} }

@book{Dietler, Michael_2010, address={Berkeley}, title={Archaeologies of colonialism: consumption, entanglement, and violence in ancient Mediterranean France}, volume={The Joan Palevsky imprint in classical literature}, publisher={University of California Press}, author={Dietler, Michael}, year={2010} }

@book{Dillian, Carolyn D._White, Carolyn L._2010, address={New York}, title={Trade and exchange: archaeological studies from history and prehistory}, publisher={Springer}, author={Dillian, Carolyn D. and White, Carolyn L.}, year={2010} }

@inbook{Dobres_1999, address={Washington, D.C.}, title={Technology's links and chaînes: the processual unfolding of technique and technician}, booktitle={The social

dynamics of technology: practice, politics, and world views}, publisher={Smithsonian Institution Press}, author={Dobres, Marcia-Anne}, year={1999}, pages={124-146} }

@article{Dolfini_2011, title={The function of Chalcolithic metalwork in Italy: an assessment based on use-wear analysis}, volume={38}, DOI={10.1016/j.jas.2010.11.025}, number={5}, journal={Journal of Archaeological Science}, author={Dolfini, Andrea}, year={2011}, month={May}, pages={1037-1049} }

@book{Donald_Hurcombe_2000, address={Basingstoke}, title={Gender and material culture in historical perspective}, volume={Studies in gender and material culture}, publisher={Macmillan}, author={Donald, Moira and Hurcombe, L. M.}, year={2000} }

@article{Dran_Salomon_Calligaro_Walter_2004, title={Ion beam analysis of art works: 14 years of use in the Louvre}, volume={219-220}, DOI={10.1016/j.nimb.2004.01.019}, journal={Nuclear Instruments and Methods in Physics Research Section B: Beam Interactions with Materials and Atoms}, author={Dran, Jean-Claude and Salomon, Joseph and Calligaro, Thomas and Walter, Philippe}, year={2004}, pages={7-15} }

@book{Drennan_2009, address={New York}, edition={2nd ed}, title={Statistics for archaeologists: a commonsense approach}, volume={Interdisciplinary contributions to archaeology}, url={http://dx.doi.org/10.1007/978-1-4419-0413-3}, publisher={Springer}, author={Drennan, Robert D.}, year={2009} }

@article{Dungworth_Girbal_2011, title={Waler Castle, Deal, Kent: Analysis of Window Glass}, volume={2011}, url={http://research.historicengland.org.uk/redirect.aspx?id=5944}, number={2}, journal={English Heritage Research Department Report Series}, author={Dungworth, D and Girbal, B}, year={2011} }

@article{Dunnell_1986, address={New York}, title={Methodological issues in Americanist artifact classification}, volume={9}, url={http://www.jstor.org/stable/20210077}, journal={Advances in archaeological method and theory}, publisher={Academic Press}, author={Dunnell, R.C.}, year={1986}, pages={149-207} }

@article{Dussubieux_Walder_2015, title={Identifying American native and European smelted coppers with pXRF: a case study of artifacts from the Upper Great Lakes region}, volume={59}, DOI={10.1016/j.jas.2015.04.011}, journal={Journal of Archaeological Science}, author={Dussubieux, Laure and Walder, Heather}, year={2015}, month={Jul}, pages={169-178} }

@inbook{Earle_1999, address={London}, title={Production and exchange in prehistory}, url={http://ls-tlss.ucl.ac.uk/course-materials/ARCLG107_45082.pdf}, booktitle={Companion encyclopedia of archaeology}, publisher={Routledge}, author={Earle, T.}, year={1999}, pages={608-635} }

@inbook{Earle_2010, address={New York}, title={Exchange systems in prehistory}, DOI={10.1007/978-1-4419-1072-1_13}, booktitle={Trade and exchange: archaeological studies from history and prehistory}, publisher={Springer}, author={Earle, T.}, year={2010}, pages={205-217} }

@book{Edmonds, M. R._1995, address={London}, title={Stone tools and society: working stone in Neolithic and Bronze Age Britain}, publisher={Routledge}, author={Edmonds, M. R.}, year={1995} }

@book{Edwards_Chalmers_Royal Society of Chemistry (Great Britain)_2005, address={Cambridge}, title={Raman spectroscopy in archaeology and art history}, volume={RSC analytical spectroscopy monographs}, publisher={Royal Society of Chemistry}, author={Edwards, Howell G. M. and Chalmers, John M. and Royal Society of Chemistry (Great Britain)}, year={2005} }

@book{Edwards, Howell G. M._Lewis, Ian R._2001, address={New York}, title={Handbook of Raman spectroscopy: from the research laboratory to the process line}, volume={Practical spectroscopy}, publisher={Marcel Dekker}, author={Edwards, Howell G. M. and Lewis, Ian R.}, year={2001} }

@article{Eerkens_Lipo_2005, title={Cultural transmission, copying errors, and the generation of variation in material culture and the archaeological record}, volume={24}, DOI={10.1016/j.jaa.2005.08.001}, number={4}, journal={Journal of Anthropological Archaeology}, author={Eerkens, Jelmer W. and Lipo, Carl P.}, year={2005}, pages={316-334} }

@article{Eiland_Williams_2001, title={Investigation of Islamic ceramics from Tell Tuneinir using X-ray diffraction}, volume={16}, DOI={10.1002/gea.1025}, number={8}, journal={Geoarchaeology}, author={Eiland, M.L. and Williams, Q.}, year={2001}, pages={875-903} }

@article{Eliyahu-Behar_Shilstein_Raban-Gerstel_Goren_Gilboa_Sharon_Weiner_2008, title={An integrated approach to reconstructing primary activities from pit deposits: iron smithing and other activities at Tel Dor under Neo-Assyrian domination}, volume={35}, DOI={10.1016/j.jas.2008.06.004}, number={11}, journal={Journal of Archaeological Science}, author={Eliyahu-Behar, Adi and Shilstein, Sana and Raban-Gerstel, Noa and Goren, Yuval and Gilboa, Ayelet and Sharon, Ilan and Weiner, Steve}, year={2008}, month={Nov}, pages={2895-2908} }

@article{Elizabeth DeMarrais, Luis Jaime Castillo and Timothy Earle_1996, title={Ideology, Materialization, and Power Strategies}, volume={37}, url={http://www.jstor.org.libproxy.ucl.ac.uk/stable/2744153}, number={1}, journal={Current Anthropology}, publisher={The University of Chicago Press}, author={Elizabeth DeMarrais, Luis Jaime Castillo and Timothy Earle}, year={1996}, pages={15-31} }

@book{Ewen, Charles Robin_2003, address={Walnut Creek, CA}, title={Artifacts}, volume={Archaeologist's toolkit}, publisher={AltaMira Press}, author={Ewen, Charles Robin}, year={2003} }

@book{Fernández-Götz_2008, address={Noia}, title={La construcción arqueológica de la etnicidad}, volume={Serie Keltia}, publisher={Toxosoutos}, author={Fernández-Götz, Manuel}, year={2008} }

@article{Fish_1978, title={Consistency in Archaeological Measurement and Classification: A Pilot Study}, volume={43}, url={http://www.jstor.org/stable/279635}, number={1},

journal={American Antiquity}, publisher={Society for American Archaeology},
author={Fish, Paul R.}, year={1978}, pages={86-89} }

@article{Fitzhugh_2001, title={Risk and Invention in Human Technological Evolution},
volume={20}, DOI={10.1006/jaar.2001.0380}, number={2}, journal={Journal of
Anthropological Archaeology}, author={Fitzhugh, Ben}, year={2001}, pages={125-167}
}

@book{Fletcher_Lock_1991, address={Oxford}, title={Digging numbers: elementary
statistics for archaeologists}, volume={Monograph / Oxford University Committee for
Archaeology}, publisher={Oxford University Committee for Archaeology},
author={Fletcher, Mike and Lock, G. R.}, year={1991} }

@article{Forster_Grave_Vickery_Kealhofer_2011, title={Non-destructive analysis using
PXRF: methodology and application to archaeological ceramics}, volume={40},
DOI={10.1002/xrs.1360}, number={5}, journal={X-Ray Spectrometry}, author={Forster,
Nicola and Grave, Peter and Vickery, Nancy and Kealhofer, Lisa}, year={2011},
month={Sep}, pages={389-398} }

@article{Frahm_2013a, title={Validity of “off-the-shelf” handheld portable XRF for
sourcing Near Eastern obsidian chip debris}, volume={40},

DOI={10.1016/j.jas.2012.06.038}, number={2}, journal={Journal of Archaeological
Science}, author={Frahm, Ellery}, year={2013}, month={Feb}, pages={1080-1092} }

@article{Frahm_2013b, title={Is obsidian sourcing about geochemistry or archaeology? A
reply to Speakman and Shackley}, volume={40}, DOI={10.1016/j.jas.2012.10.001},
number={2}, journal={Journal of Archaeological Science}, author={Frahm, Ellery},
year={2013}, month={Feb}, pages={1444-1448} }

@article{Frahm_Doonan_2013, title={The technological versus methodological revolution
of portable XRF in archaeology}, volume={40}, DOI={10.1016/j.jas.2012.10.013},
number={2}, journal={Journal of Archaeological Science}, author={Frahm, Ellery and
Doonan, Roger C.P.}, year={2013}, month={Feb}, pages={1425-1434} }

@article{Françoise Audouze_2002, title={Leroi-Gourhan, a Philosopher of Technique and
Evolution}, volume={10}, url={http://www.jstor.org.libproxy.ucl.ac.uk/stable/41053189},
number={4}, journal={Journal of Archaeological Research}, publisher={Springer},
author={Françoise Audouze}, year={2002}, pages={277-306} }

@inbook{Frankenstein_Rowlands_1998, address={London}, title={The Internal Structure
and regional Context of Early Iron Age Society in South-Western Germany},
volume={Material cultures}, booktitle={Social transformations in archaeology: global and
local perspectives}, publisher={Routledge}, author={Frankenstein, S. and Rowlands, M.},
year={1998} }

@article{Freestone_1995, address={Norwood, MA}, title={Ceramic Petrography},
volume={99}, journal={American journal of archaeology}, publisher={Archaeological
Institute of America}, author={Freestone, I.}, year={1995}, pages={111-115} }

@inbook{Freestone_2008a, address={Walnut Creek, CA}, title={Chapter 4: Pliny on
Roman glassmaking}, volume={Publications of the Institute of Archaeology, University
College London},

url={<http://www.UCL.ebib.com/patron/Read.aspx?p=677776&pg=1>},
booktitle={Archaeology, history and science: integrating approaches to ancient materials}, publisher={Left Coast Press}, author={Freestone, I.}, year={2008},
pages={77-100} }

@inbook{Freestone_2008b, address={Walnut Creek, CA}, title={Pliny on Roman glassmaking}, volume={Publications of the Institute of Archaeology, University College London}, url={<http://www.ucl.ebib.com/patron/FullRecord.aspx?p=677776>},
booktitle={Archaeology, history and science: integrating approaches to ancient materials}, publisher={Left Coast Press}, author={Freestone, I.}, year={2008},
pages={77-100} }

@inbook{Freestone_Huges_Stapleton_2008, address={London}, title={The composition and production of Anglo-Saxon glass}, volume={British Museum research publication}, url={http://www.britishmuseum.org/research/publications/research_publications_series/2008/catalogue_of_anglo_saxon_glass.aspx}, booktitle={Catalogue of Anglo-Saxon glass in the British Museum}, publisher={British Museum}, author={Freestone, I. and Huges, M. and Stapleton, C.}, year={2008}, pages={29-46} }

@inbook{Freestone_Price_Cartwright_2009, address={Antwerp}, title={The batch: its recognition and significance}, url={http://www.academia.edu/3122507/The_Batch_and_its_Significance},
booktitle={Annales du 17e Congrès de l'Association Internationale pour l'Histoire du Verre, Anvers, 2006 =: Annales of the 17th Congress of the International Association for the History of Glass, 2006, Antwerp}, publisher={University Press Antwerp},
author={Freestone, I. and Price, J. and Cartwright, C.}, year={2009}, pages={130-135} }

@inbook{Freestone_2006, address={London}, title={Glass production in Late Antiquity and the Early Islamic period: a geochemical perspective}, volume={Geological Society special publication}, url={<https://contentstore.cla.co.uk//secure/link?id=51291be6-8d36-e711-80c9-005056af4099>}, booktitle={Geomaterials in cultural heritage}, publisher={The Geological Society},
author={Freestone, Ian}, year={2006}, pages={201-216} }

@book{Freestone_Ian_Gaimster_David_R._M._1997a, address={London}, title={Pottery in the making: world ceramic traditions}, publisher={British Museum Press},
author={Freestone, Ian and Gaimster, David R. M.}, year={1997} }

@book{Freestone_Ian_Gaimster_David_R._M._1997b, address={London}, title={Pottery in the making: world ceramic traditions}, publisher={British Museum Press},
author={Freestone, Ian and Gaimster, David R. M.}, year={1997} }

@article{Freestone_Middleton_1987, title={Mineralogical applications of the analytical SEM in archaeology}, volume={51}, url={http://www.minersoc.org/pages/Archive-MM/Volume_51/51-359-21.pdf}, journal={Mineralogical Magazine}, author={Freestone, I.C and Middleton, A.P}, year={1987}, pages={21-31} }

@article{FREUND_2013, title={AN ASSESSMENT OF THE CURRENT APPLICATIONS AND FUTURE DIRECTIONS OF OBSIDIAN SOURCING STUDIES IN ARCHAEOLOGICAL RESEARCH},

volume={55}, DOI={10.1111/j.1475-4754.2012.00708.x}, number={5},
journal={Archaeometry}, author={FREUND, K. P.}, year={2013}, pages={779-793} }

@inbook{Gale_2009, address={Oxford}, title={A response to the paper of A. M. Pollard},
url={http://www.UCL.ebib.com/patron/Read.aspx?p=1696495&pg=1},
booktitle={From mine to microscope: advances in the study of ancient technology},
publisher={Oxbow Books}, author={Gale, N. H.}, year={2009}, pages={191-196} }

@inbook{Gale_Stos-Gale_2000, address={New York}, title={Lead isotope analyses
applied to provenance studies.}, volume={Chemical analysis}, booktitle={Modern
analytical methods in art and archaeology}, publisher={Wiley}, author={Gale, N. H. and
Stos-Gale, Z.}, year={2000}, pages={503-584} }

@article{Gauss_Břitora_Nowaczinski_Rassmann_Schukraft_2013, title={The Early Bronze
Age settlement of Fidsr, Vrřble (Slovakia): reconstructing prehistoric settlement
patterns using portable XRF}, volume={40}, DOI={10.1016/j.jas.2013.01.029},
number={7}, journal={Journal of Archaeological Science}, author={Gauss, Roland K. and
Břitora, J. and Nowaczinski, Erich and Rassmann, Knut and Schukraft, Gerd},
year={2013}, month={Jul}, pages={2942-2960} }

@article{George Dalton_1969, title={Theoretical Issues in Economic Anthropology},
volume={10},
url={http://www.jstor.org/stable/2740685?&Search=yes&searchText=anthropology&searchText=issues&searchText=Theoretical&searchText=economic&list=hide&searchUri=%252Faction%252FdoBasicSearch%253FQuery%253DTheoretical%252Bissues%252Bin%252Beconomic%252Banthropology%2526acc%253Don%2526wc%253Don%2526fc%253Doff&prevSearch=&item=6&ttl=42299&returnArticleService=showFullText}, number={1},
journal={Current Anthropology}, publisher={The University of Chicago Press},
author={George Dalton}, year={1969}, pages={63-102} }

@book{Gijn_2010, address={Leiden}, title={Flint in focus: lithic biographies in the
Neolithic and Bronze Age}, publisher={Sidestone Press}, author={Gijn, Annelou L. van},
year={2010} }

@article{Giumlia-Mair_2010, title={Surface characterisation techniques in the study and
conservation of art and archaeological artefacts: a review}, volume={25},
url={http://www.academia.edu/3427109/Surface_characterisation_techniques_in_the_study_and_conservation_of_art_and_archaeological_artefacts_a_review_Giumlia-Mair_Albertson_Boschian_Giachi_Lacomussi_Pallecchi_Rossi_Shugar_and_Stock_}, number={5},
journal={Materials technology}, author={Giumlia-Mair, A.}, year={2010},
pages={345-261} }

@book{Gleba, Margarita_2008, address={Oxford}, title={Textile production in
pre-Roman Italy}, volume={Ancient textiles series}, publisher={Oxbow Books},
author={Gleba, Margarita}, year={2008} }

@book{Gleba, Margarita_Mannering, Ulla_2012, address={Oxford}, title={Textiles &
textile production in Europe: from prehistory to AD 400}, volume={Ancient textiles
series}, publisher={Oxbow}, author={Gleba, Margarita and Mannering, Ulla},
year={2012} }

@book{Goffer_2007, address={Hoboken, N.J.}, edition={2nd ed}, title={Archaeological chemistry}, publisher={Wiley}, author={Goffer, Zvi}, year={2007} }

@article{Goodale_Otis_Andrefsky_Kuijt_Finlayson_Bart_2010, title={Sickle blade life-history and the transition to agriculture: an early Neolithic case study from Southwest Asia}, volume={37}, DOI={10.1016/j.jas.2009.12.017}, number={6}, journal={Journal of Archaeological Science}, author={Goodale, Nathan and Otis, Heather and Andrefsky, William and Kuijt, Ian and Finlayson, Bill and Bart, Ken}, year={2010}, month={Jun}, pages={1192-1201} }

@article{Goren_Mommsen_Klinger_2011, title={Non-destructive provenance study of cuneiform tablets using portable X-ray fluorescence (pXRF)}, volume={38}, DOI={10.1016/j.jas.2010.10.020}, number={3}, journal={Journal of Archaeological Science}, author={Goren, Yuval and Mommsen, Hans and Klinger, Jörg}, year={2011}, month={Mar}, pages={684-696} }

@book{Gramsch_2000, address={Oxford}, title={Vergleichen als historische Methode. Analogien in den Archäologien}, volume={BAR international series}, publisher={Archaeopress}, author={Gramsch, Alexander}, year={2000} }

@book{Gräslund_Bo_1987, address={Cambridge}, title={The birth of prehistoric chronology: dating methods and dating systems in nineteenth-century Scandinavian archaeology}, volume={New studies in archaeology}, publisher={Cambridge University Press}, author={Gräslund, Bo}, year={1987} }

@article{Gratuze_1999, title={Obsidian Characterization by Laser Ablation ICP-MS and its Application to Prehistoric Trade in the Mediterranean and the Near East: Sources and Distribution of Obsidian within the Aegean and Anatolia}, volume={26}, DOI={10.1006/jasc.1999.0459}, number={8}, journal={Journal of Archaeological Science}, author={Gratuze, B.}, year={1999}, pages={869-881} }

@inbook{Gratuze_Janssens_2004, address={Amsterdam, London}, title={Provenance analysis of glass artefacts}, volume={Comprehensive analytical chemistry}, booktitle={Non-destructive microanalysis of cultural heritage materials}, publisher={Elsevier}, author={Gratuze, B. and Janssens, K.}, year={2004}, pages={663-712} }

@article{Grave_Attenbrow_Sutherland_Pogson_Forster_2012, title={Non-destructive pXRF of mafic stone tools}, volume={39}, DOI={10.1016/j.jas.2011.11.011}, number={6}, journal={Journal of Archaeological Science}, author={Grave, Peter and Attenbrow, Val and Sutherland, Lin and Pogson, Ross and Forster, Nicola}, year={2012}, month={Jun}, pages={1674-1686} }

@inbook{Gregory_2002, address={London}, edition={[New ed.]}, title={Exchange and reciprocity}, volume={Routledge world reference}, booktitle={Companion encyclopedia of anthropology}, publisher={Routledge}, author={Gregory, C. A.}, year={2002}, pages={911-933} }

@article{GUERRA_CALLIGARO_PEREA_2007, title={THE TREASURE OF GUARRAZAR: TRACING THE GOLD SUPPLIES IN THE VISIGOTHIC IBERIAN PENINSULA}, volume={49}, DOI={10.1111/j.1475-4754.2007.00287.x}, number={1}, journal={Archaeometry},

author={GUERRA, M. F. and CALLIGARO, T. and PEREA, A.}, year={2007},
pages={53-74} }

@article{Haines_Feinman_Nicholas_2004, title={HOUSEHOLD ECONOMIC
SPECIALIZATION AND SOCIAL DIFFERENTIATION: The stone-tool assemblage at El Palmillo,
Oaxaca}, volume={15}, DOI={10.1017/S0956536104040155}, number={02},
journal={Ancient Mesoamerica}, author={Haines, Helen R. and Feinman, Gary M. and
Nicholas, Linda M.}, year={2004}, pages={251-266} }

@inbook{Hamilton_2004, address={Oxford}, title={The four scales of technical analysis;
or 'how to make archaeometry more useful}, volume={BAR international series},
url={http://ls-tlss.ucl.ac.uk/course-materials/ARCLG107_45097.pdf}, booktitle={Exploring
the role of analytical scale in archaeological interpretation}, publisher={Archaeopress},
author={Hamilton, E.}, year={2004}, pages={45-48} }

@inbook{Hancock_2000, address={New York}, title={Elemental analysis},
volume={Chemical analysis}, booktitle={Modern analytical methods in art and
archaeology}, publisher={Wiley}, author={Hancock, R.G.V.}, year={2000},
pages={11-20} }

@article{Hardy-Smith_Edwards_2004, title={The Garbage Crisis in prehistory: artefact
discard patterns at the Early Natufian site of Wadi Hammeh 27 and the origins of
household refuse disposal strategies}, volume={23}, DOI={10.1016/j.jaa.2004.05.001},
number={3}, journal={Journal of Anthropological Archaeology}, author={Hardy-Smith,
Tania and Edwards, Phillip C.}, year={2004}, pages={253-289} }

@inbook{Harris_2009, address={Oxford}, title={Smooth and cool or warm and soft,
investigating the properties of cloth in prehistory}, volume={Ancient textiles series},
url={http://www.academia.edu/203730/Smooth_and_cool_or_warm_and_soft_investigating
_the_properties_of_cloth_in_prehistory._In_E._Andersson_Strand_M._Gleba_U._Mannering_C
._Munkholt_M._Ringgaard_eds._North_European_Symposium_for_Archaeological_Textiles_X.
_Oxford_Oxbow_Books_Ancient_Textiles_Series_5_pp._140-112}, booktitle={North
European Symposium for Archaeological Textiles X}, publisher={Oxbow Books},
author={Harris, Susanna}, year={2009}, pages={112-140} }

@article{Hayden_Cannon_1983, title={Where the garbage goes: Refuse disposal in the
Maya Highlands},
url={http://www.sciencedirect.com/science/article/pii/0278416583900107},
DOI={0278-4165(83)90010-7}, journal={Journal of Anthropological Archaeology},
author={Hayden, B. and Cannon, A.}, year={1983}, pages={117-163} }

@inproceedings{Heginbotham_Bezur_Bouchard_Davis_Eremin_Frantz_Glinsman_Hayek_Ho
ok_Kantarelou_et al._2010, title={An Evaluation of inter-laboratory reproducibility for
quantitative XRF of historic copper Alloys},
url={http://www.getty.edu/museum/pdfs/heginbotham_metal2010_submitted2.pdf},
booktitle={In Metal 2010. Proceedings of the International Conference on Metal
Conservation, Charleston, South Carolina, USA, October 11-15, 2010},
publisher={Clemson University}, author={Heginbotham, A and Bezur, A and Bouchard, M
and Davis, J.M and Eremin, K and Frantz, J.H and Glinsman, L and Hayek, L.A and Hook, D
and Kantarelou, V and McGath, A and Shugar, A and Sirois, J and S, D and Smith, R and

Speakman, R.}], editor={Mardikian, P and Chemello, C and Watters, C and Hull, P}, year={2010}, pages={178-188} }

@article{Hein_Tsolakidou_Iliopoulos_Mommsen_Buxeda i GarrigÃ3s_Montana_Kilikoglou_2002, title={Standardisation of elemental analytical techniques applied to provenance studies of archaeological ceramics: an inter laboratory calibration study}, volume={127}, DOI={10.1039/b109603f}, number={4}, journal={The Analyst}, author={Hein, A. and Tsolakidou, A. and Iliopoulos, I. and Mommsen, H. and Buxeda i GarrigÃ3s, J. and Montana, G. and Kilikoglou, V.}, year={2002}, month={Apr}, pages={542-553} }

@book{Henare, Amiria J. M._Holbraad, Martin_Wastell, Sari_2007, address={Abingdon}, title={Thinking through things: theorising artefacts ethnographically}, url={https://www.dawsonera.com/guard/protected/dawson.jsp?name=https://shib-idp.ucl.ac.uk/shibboleth&dest=http://www.dawsonera.com/depp/reader/protected/external/AbstractView/S9780203088791}, publisher={Routledge}, author={Henare, Amiria J. M. and Holbraad, Martin and Wastell, Sari}, year={2007} }

@article{Henderson et al._2005a, address={[Gloucester, Eng.]}, title={Experiment and innovation: early Islamic industry at al-Raqq, Syria}, volume={79}, url={http://search.ebscohost.com/login.aspx?direct=true&AuthType=ip,shib&db=asu&AN=505112931&site=ehost-live&scope=site}, journal={Antiquity}, publisher={Antiquity Publications [etc.]}, author={Henderson et al., J.}, year={2005}, pages={130-145} }

@article{Henderson et al._2005b, address={[Gloucester, Eng.]}, title={Experiment and innovation: early Islamic industry at al-Raqq, Syria}, volume={79}, url={http://search.ebscohost.com/login.aspx?direct=true&AuthType=ip,shib&db=asu&AN=505112931&site=ehost-live&scope=site}, journal={Antiquity}, publisher={Antiquity Publications [etc.]}, author={Henderson et al., J.}, year={2005}, pages={130-145} }

@article{Henderson_McLoughlin_McPhail_2004, title={Radical changes in Islamic glass technology: evidence for conservatism and experimentation with new glass recipes from early and middle Islamic Raqq, Syria}, volume={46}, DOI={10.1111/j.1475-4754.2004.00167.x}, number={3}, journal={Archaeometry}, author={Henderson, J. and McLoughlin, S. D. and McPhail, D. S.}, year={2004}, pages={439-468} }

@book{Henderson_1989, address={Oxford}, title={Scientific analysis in archaeology and its interpretation}, volume={UCLA Institute of Archaeology, archaeological research tools}, publisher={Oxford University Committee for Archaeology, Institute of Archaeology}, author={Henderson, Julian}, year={1989} }

@book{Henderson, Julian_2000, address={London}, title={The science and archaeology of materials: an investigation of inorganic materials}, publisher={Routledge}, author={Henderson, Julian}, year={2000} }

@book{Henderson_2000, address={London}, title={The science and archaeology of materials: an investigation of inorganic materials}, publisher={Routledge}, author={Henderson, Julian}, year={2000} }

@inbook{Herz_2001, address={New York}, title={Sourcing lithic artefacts by instrumental analysis}, booktitle={Earth sciences and archaeology}, publisher={Kluwer Academic/Plenum Publishers}, author={Herz, N.}, year={2001}, pages={449-472} }

@book{Hietala, Harold J._1984, address={Cambridge}, title={Intrasite spatial analysis in archaeology}, volume={New directions in archaeology}, publisher={Cambridge University Press}, author={Hietala, Harold J.}, year={1984} }

@book{Hill, J. D._1995, address={Oxford}, title={Ritual and rubbish in the Iron Age of Wessex: a study on the formation of a specific archaeological record}, volume={BAR British series}, publisher={Tempus Reparatum}, author={Hill, J. D.}, year={1995} }

@book{Hodder, Ian_McDonald Institute for Archaeological Research_2005, address={Cambridge}, title={Changing materialities at Çatalhöyük: reports from the 1995-99 seasons}, volume={McDonald Institute monographs}, publisher={McDonald Institute for Archaeological Research}, author={Hodder, Ian and McDonald Institute for Archaeological Research}, year={2005} }

@book{Hodder, Ian_Orton, Clive_1976a, address={Cambridge}, title={Spatial analysis in archaeology}, volume={New studies in archaeology}, publisher={Cambridge University Press}, author={Hodder, Ian and Orton, Clive}, year={1976} }

@book{Hodder, Ian_Orton, Clive_1976b, address={Cambridge}, title={Spatial analysis in archaeology}, volume={New studies in archaeology}, publisher={Cambridge University Press}, author={Hodder, Ian and Orton, Clive}, year={1976} }

@book{Hodder_Wiley InterScience (Online service)_2012, address={Malden, MA}, title={Entangled: an archaeology of the relationships between humans and things}, url={http://dx.doi.org/10.1002/9781118241912}, publisher={Wiley-Blackwell}, author={Hodder, Ian and Wiley InterScience (Online service)}, year={2012} }

@article{Holtorf_2002, title={Notes on the Life History of a Pot Sherd}, volume={7}, DOI={10.1177/1359183502007001305}, number={1}, journal={Journal of Material Culture}, author={Holtorf, C.}, year={2002}, pages={49-71} }

@book{Hoskins, Janet_1998, address={New York}, title={Biographical objects: how things tell the stories of people's lives}, publisher={Routledge}, author={Hoskins, Janet}, year={1998} }

@article{Huckell_Kilby_Boulanger_Glascock_2011, title={Sentinel Butte: neutron activation analysis of White River Group chert from a primary source and artifacts from a Clovis cache in North Dakota, USA}, volume={38}, DOI={10.1016/j.jas.2010.11.011}, number={5}, journal={Journal of Archaeological Science}, author={Huckell, Bruce B. and Kilby, J. David and Boulanger, Matthew T. and Glascock, Michael D.}, year={2011}, pages={965-976} }

@inbook{Hughes_1991, address={London}, title={Tracing to source}, booktitle={Science and the past}, publisher={British Museum Press}, author={Hughes, M.}, year={1991} }

@article{Humphris_Martinón-Torres_Rehren_Reid_2009a, title={Variability in single

smelting episodes – a pilot study using iron slag from Uganda}, volume={36}, DOI={10.1016/j.jas.2008.09.020}, number={2}, journal={Journal of Archaeological Science}, author={Humphris, Jane and Martínón-Torres, Marcos and Rehren, Thilo and Reid, Andrew}, year={2009}, pages={359-369} }

@article{Humphris_Martinón-Torres_Rehren_Reid_2009b, title={Variability in single smelting episodes – a pilot study using iron slag from Uganda}, volume={36}, DOI={10.1016/j.jas.2008.09.020}, number={2}, journal={Journal of Archaeological Science}, author={Humphris, Jane and Martínón-Torres, Marcos and Rehren, Thilo and Reid, Andrew}, year={2009}, pages={359-369} }

@article{Hunt_Speakman_2015, title={Portable XRF analysis of archaeological sediments and ceramics}, volume={53}, DOI={10.1016/j.jas.2014.11.031}, journal={Journal of Archaeological Science}, author={Hunt, Alice M.W. and Speakman, Robert J.}, year={2015}, month={Jan}, pages={626-638} }

@inbook{Hurcombe_2007, address={Oxford}, title={Plant processing for cordage and textiles using serrated flint edges: new chaînes opératoires suggested by ethnographic, archaeological and experimental evidence for bast fibre processing}, volume={BAR international series}, booktitle={Plant processing from a prehistoric and ethnographic perspective =: Préhistoire et ethnographie du travail des plantes: proceedings of a workshop at Ghent University (Belgium) November 28, 2006}, publisher={John & Erica Hedges}, author={Hurcombe, L.}, year={2007}, pages={41-66} }

@book{Hurcombe, L. M._2007a, address={London}, title={Archaeological artefacts as material culture}, publisher={Routledge}, author={Hurcombe, L. M.}, year={2007} }

@book{Hurcombe, L. M._2007b, address={London}, title={Archaeological artefacts as material culture}, publisher={Routledge}, author={Hurcombe, L. M.}, year={2007} }

@article{Hutson_Stanton_2007, title={Cultural Logic and Practical Reason: the Structure of Discard in Ancient Maya Households}, volume={17}, DOI={10.1017/S0959774307000212}, number={02}, journal={Cambridge Archaeological Journal}, author={Hutson, Scott R. and Stanton, Travis W.}, year={2007} }

@article{Ian Hodder_1974, title={Regression Analysis of Some Trade and Marketing Patterns}, volume={6}, url={http://www.jstor.org/stable/124001}, number={2}, journal={World Archaeology}, publisher={Taylor & Francis, Ltd.}, author={Ian Hodder}, year={1974}, pages={172-189} }

@article{Ian Hodder_1993, title={The Narrative and Rhetoric of Material Culture Sequences}, volume={25}, url={http://www.jstor.org.libproxy.ucl.ac.uk/stable/124819?&Search=yes&searchText=narative&searchText=sequences&searchText=rhetoric&searchText=culture&searchText=m aterial&list=hide&searchUri=%252Faction%252FdoBasicSearch%253FQuery%253DThe%252Bnarrative%252Band%252Brhetoric%252Bof%252Bmaterial%252Bculture%252Bsequences%2526Search%253DSearch%2526wc%253Don%2526fc%253Doff%2526globalSearch%253D%2526sbbBox%253D%2526sbjBox%253D%2526sbpBox%253D&prevSearch=&item=3&ttl=3322&returnArticleService=showFullText}, number={2}, journal={World Archaeology}, publisher={Taylor & Francis, Ltd.}, author={Ian Hodder}, year={1993}, pages={268-282} }

@book{Ickerodt_2010, title={Einführung in das Grundproblem des archäologisch-kulturhistorischen Vergleichens und Deutens}, url={<http://www.peterlang.com/index.cfm?event=cmp.ccc.seitenstruktur.detailseiten&seitentyp=produkt&pk=56299&cid=534&concordeid=59799>}, publisher={Frankfurt, Peter Lang}, author={Ickerodt, U}, year={2010} }

@article{Ingo_Balbi_de Caro_Fragalà_Angelini_Bultrini_2006, title={Combined use of SEM-EDS, OM and XRD for the characterization of corrosion products grown on silver roman coins}, volume={83}, DOI={10.1007/s00339-006-3533-0}, number={4}, journal={Applied Physics A}, author={Ingo, G.M. and Balbi, S. and de Caro, T. and Fragalà, I. and Angelini, E. and Bultrini, G.}, year={2006}, pages={493-497} }

@article{Ingold_1999, title={`Tools for the Hand, Language for the Face': An Appreciation of Leroi-Gourhan's Gesture and Speech}, volume={30}, DOI={10.1016/S1369-8486(99)00022-9}, number={4}, journal={Studies in History and Philosophy of Science Part C: Studies in History and Philosophy of Biological and Biomedical Sciences}, author={Ingold, Tim}, year={1999}, pages={411-453} }

@article{Ingold_2007, title={Materials against materiality}, volume={14}, DOI={10.1017/S1380203807002127}, number={01}, journal={Archaeological Dialogues}, author={Ingold, Tim}, year={2007} }

@book{Janssens_Grieken_2004, address={Amsterdam, London}, title={Non-destructive microanalysis of cultural heritage materials}, volume={Comprehensive analytical chemistry}, publisher={Elsevier}, author={Janssens, Koen H. A. and Grieken, R. van}, year={2004} }

@article{Jeffra_2015, title={Experimental approaches to archaeological ceramics: unifying disparate methodologies with the chaîne opératoire}, volume={7}, DOI={10.1007/s12520-014-0177-4}, number={1}, journal={Archaeological and Anthropological Sciences}, author={Jeffra, Caroline D.}, year={2015}, month={Mar}, pages={141-149} }

@article{Jennings_Antrobus_Atencio_Glavich_Johnson_Loffler_Luu_2005, title={"Drinking Beer in a Blissful Mood" Alcohol Production, Operational Chains, and Feasting in the Ancient World}, volume={46}, DOI={10.1086/427119}, number={2}, journal={Current Anthropology}, author={Jennings, Justin and Antrobus, Kathleen L. and Atencio, Sam J. and Glavich, Erin and Johnson, Rebecca and Loffler, German and Luu, Christine}, year={2005}, pages={275-303} }

@article{John H. Dowling_1979, title={The Goodfellows vs. the Dalton Gang: The Assumptions of Economic Anthropology}, volume={35}, url={<http://www.jstor.org/stable/3629904>}, number={3}, journal={Journal of Anthropological Research}, publisher={University of New Mexico}, author={John H. Dowling}, year={1979}, pages={292-308} }

@article{Jones_2004a, title={Archaeometry and materiality: materials-based analysis in theory and practice}, volume={46}, DOI={10.1111/j.1475-4754.2004.00161.x}, number={3}, journal={Archaeometry}, author={Jones, A.}, year={2004}, pages={327-338} }

@article{Jones_2004b, title={Archaeometry and materiality: materials-based analysis in theory and practice*}, volume={46}, DOI={10.1111/j.1475-4754.2004.00161.x}, number={3}, journal={Archaeometry}, author={Jones, A.}, year={2004}, pages={327-338} }

@book{Jones_2001, address={Cambridge}, title={Archaeological theory and scientific practice}, volume={Topics in contemporary archaeology}, publisher={Cambridge University Press}, author={Jones, Andrew}, year={2001} }

@book{Jones_2007a, address={Cambridge}, title={Memory and material culture}, volume={Topics in contemporary archaeology}, publisher={Cambridge University Press}, author={Jones, Andrew}, year={2007} }

@book{Jones_1997, address={London}, title={The archaeology of ethnicity: constructing identities in the past and present}, publisher={Routledge}, author={Jones, S.}, year={1997} }

@inbook{Jones_2007b, address={Oxford}, title={Nations, cultures and types: dismantling archaeological discourses of the Orcadian Neolithic and beyond}, volume={BAR international series}, booktitle={Auf der Suche nach Identitäten: Volk, Stamm, Kultur, Ethnos : internationale Tagung der Universität Leipzig vom 8.-9. Dezember 2000 im Rahmen des Sonderforschungsbereiches 417 'Regionenbezogene Identifikationsprozesse, das Beispiel Sachsen' und des Teilprojektes A5 der Professur für Ur- und Frühgeschichte 'Ethnogenese und Traditionskonstruktion, archäologische Quellen und ihre Deutungen in der Historiographie des 19. und 20. Jahrhunderts'}, publisher={Archaeopress}, author={Jones, S}, year={2007}, pages={81-92} }

@book{Jørgensen, Lise Bender_1992, address={Aarhus}, title={North European textiles until AD 1000}, publisher={Aarhus University Press}, author={Jørgensen, Lise Bender}, year={1992} }

@article{Katherine A. Spielmann_2002, title={Feasting, Craft Specialization, and the Ritual Mode of Production in Small-Scale Societies}, volume={104}, url={http://www.jstor.org.libproxy.ucl.ac.uk/stable/683770}, number={1}, journal={American Anthropologist}, publisher={Wiley}, author={Katherine A. Spielmann}, year={2002}, pages={195-207} }

@article{Katsianis_Tsipidis_Kotsakis_Kousoulakou_2008, title={A 3D digital workflow for archaeological intra-site research using GIS}, volume={35}, DOI={10.1016/j.jas.2007.06.002}, number={3}, journal={Journal of Archaeological Science}, author={Katsianis, Markos and Tsipidis, Spyros and Kotsakis, Kostas and Kousoulakou, Alexandra}, year={2008}, pages={655-667} }

@article{Kearns_Martinón-Torres_Rehren_2010, address={Sheffield}, title={Metal to mould: alloy identification in experimental casting moulds using XRF}, volume={44}, number={1}, journal={Historical metallurgy: journal of the Historical Metallurgy Society}, publisher={Historical Metallurgy Society}, author={Kearns, T and Martinón-Torres, M and Rehren, Th}, year={2010}, pages={48-58} }

@book{Kempton, Willett_1981, address={New York}, title={The folk classification of ceramics: a study of cognitive prototypes}, volume={Language, thought, and culture},

`publisher={Academic Press}, author={Kempton, Willett}, year={1981} }`

`@article{Kenneth G. Hirth_1996, title={Political Economy and Archaeology: Perspectives on Exchange and Production}, volume={4}, url={http://www.jstor.org/stable/41053132}, number={3}, journal={Journal of Archaeological Research}, publisher={Springer}, author={Kenneth G. Hirth}, year={1996}, pages={203-239} }`

`@article{Killick_1997, title={Archaeology and archaeometry: From casual dating to a meaningful relationship?}, volume={71}, url={http://search.proquest.com/docview/217552149?accountid=14511}, number={273}, journal={Antiquity}, publisher={Antiquity Publications, Ltd.}, author={Killick, David}, year={1997}, pages={518-524} }`

`@article{Killick_2015, title={The awkward adolescence of archaeological science}, volume={56}, DOI={10.1016/j.jas.2015.01.010}, journal={Journal of Archaeological Science}, author={Killick, David}, year={2015}, month={Apr}, pages={242-247} }`

`@book{Kingery, W. D._1996, address={Washington, D.C.}, title={Learning from things: method and theory of material culture studies}, publisher={Smithsonian Institution Press}, author={Kingery, W. D.}, year={1996} }`

`@book{Kleĭn_1982, address={Oxford}, title={Archaeological typology}, volume={BAR international series}, publisher={B.A.R.}, author={Kleĭn, L. S.}, year={1982} }`

`@article{Knecht_1991, title={The role of innovation in changing early upper paleolithic organic projectile technologies - ResearchGate}, url={http://www.researchgate.net/publication/30453447_The_role_of_innovation_in_changing_early_upper_paleolithic_organic_projectile_technologies}, journal={Techniques et Culture}, author={Knecht, H.}, year={1991}, pages={115-144} }`

`@inbook{Kopytoff_1986, address={Cambridge}, title={The cultural biology of things: commoditization as a process}, url={http://quod.lib.umich.edu/cgi/t/text/pageviewer-idx?c=acls;cc=acls;rgn=full%20text;idno=heb32141.0001.001;didno=heb32141.0001.001;node=heb32141.0001.001%3A5.2;view=image;seq=00000079}, booktitle={The social life of things: commodities in cultural perspective}, publisher={Cambridge University Press}, author={Kopytoff, I.}, year={1986}, pages={64-94} }`

`@article{Kovacs_Schlosser_Staub_Schmiderer_Pernicka_G  nther_2009, title={Characterization of calibration materials for trace element analysis and fingerprint studies of gold using LA-ICP-MS}, volume={24}, DOI={10.1039/b819685k}, number={4}, journal={Journal of Analytical Atomic Spectrometry}, author={Kovacs, Robert and Schlosser, Sandra and Staub, Samuel Philipp and Schmiderer, Alexander and Pernicka, Ernst and G  nther, Detlef}, year={2009} }`

`@book{Krause, R  diger_2003, address={Rahden/Westf}, title={Studien zur kupfer- und fr  hbronzezeitlichen Metallurgie zwischen Karpatenbecken und Ostsee}, volume={Vorgeschichtliche Forschungen}, publisher={Leidorf}, author={Krause, R  diger}, year={2003} }`

`@book{Kroll, Ellen M._Price, T. Douglas_Society for American Archaeology_1991,`

address={New York}, title={The interpretation of archaeological spatial patterning}, volume={Interdisciplinary contributions to archaeology}, publisher={Plenum Press}, author={Kroll, Ellen M. and Price, T. Douglas and Society for American Archaeology}, year={1991} }

@book{Lambert_1997, address={Cambridge, Mass}, title={Traces of the past: unraveling the secrets of archaeology through chemistry}, volume={Helix books}, publisher={Perseus}, author={Lambert, Joseph B.}, year={1997} }

@article{Larick_1986, title={Age grading and ethnicity in the style of Loikop (Samburu) spears}, volume={18}, DOI={10.1080/00438243.1986.9980003}, number={2}, journal={World Archaeology}, author={Larick, Roy}, year={1986}, month={Oct}, pages={269-283} }

@book{Latour, Bruno_1999, address={Cambridge, Mass}, title={Pandora's hope: essays on the reality of science studies}, publisher={Harvard University Press}, author={Latour, Bruno}, year={1999} }

@article{Lechtman_1984, address={Baltimore; MD}, title={Andean value systems and the development of prehistoric metallurgy}, volume={25}, url={http://muse.jhu.edu/journals/tech/}, journal={Technology and culture}, publisher={John Hopkins University Press}, author={Lechtman, H.}, year={1984}, pages={1-36} }

@article{Lemonnier_1986, title={The study of material culture today: Toward an anthropology of technical systems}, url={http://www.sciencedirect.com.libproxy.ucl.ac.uk/science/article/pii/0278416586900127}, DOI={0278-4165(86)90012-7}, journal={Journal of Anthropological Archaeology}, author={Lemonnier, P.}, year={1986} }

@book{Lemonnier, Pierre_1992, address={Ann Arbor, Mich}, title={Elements for an anthropology of technology}, volume={Anthropological papers / Museum of Anthropology, University of Michigan}, publisher={Museum of Anthropology, University of Michigan}, author={Lemonnier, Pierre}, year={1992} }

@book{Lemonnier, Pierre_1993, address={London}, title={Technological choices: transformation in material cultures since the Neolithic}, volume={Material cultures}, publisher={Routledge}, author={Lemonnier, Pierre}, year={1993} }

@article{Leo Biek and Justine Bayley_1979, title={Glass and other Vitreous Materials}, volume={11}, url={http://www.jstor.org/stable/124331}, number={1}, journal={World Archaeology}, publisher={Taylor & Francis, Ltd.}, author={Leo Biek and Justine Bayley}, year={1979}, pages={1-25} }

@book{Lesick, Kurtis_University of Calgary_2002, address={Calgary}, title={Eureka: the archaeology of innovation & science : proceedings of the twenty-ninth annual conference of the Archaeological Association of the University of Calgary}, publisher={Archaeological Association of the University of Calgary}, author={Lesick, Kurtis and University of Calgary}, year={2002} }

@article{Lewis R. Binford_1962, title={Archaeology as Anthropology}, volume={28},

url={<http://www.jstor.org/stable/278380>}, number={2}, journal={American Antiquity}, publisher={Society for American Archaeology}, author={Lewis R. Binford}, year={1962}, pages={217-225} }

@article{Lewis R. Binford_1981, title={Behavioral Archaeology and the 'Pompeii Premise'}, volume={37}, url={<http://www.jstor.org.libproxy.ucl.ac.uk/stable/3629723?&Search=yes&searchText=archaeology&searchText=Behavioral&list=hide&searchUri=%252Faction%252FdoBasicSearch%253FQuery%253DBehavioral%252Barchaeology%252Band%252Bthe%2526Search%253DSearch%2526wc%253Don%2526fc%253Doff%2526globalSearch%253D%2526sbbBox%253D%2526sbjBox%253D%2526sbpBox%253D&prevSearch=&item=17&ttl=9941&returnArticleService=showFullText>}, number={3}, journal={Journal of Anthropological Research}, publisher={University of New Mexico}, author={Lewis R. Binford}, year={1981}, pages={195-208} }

@article{Li_2014, title={Crossbows and imperial craft organisation: the bronze triggers of China's Terracotta Army.}, volume={88}, url={<http://search.ebscohost.com/login.aspx?direct=true&AuthType=ip,shib&db=asu&AN=94949342&site=ehost-live&scope=site>}, number={339}, journal={Antiquity}, author={Li, Xiuzhen Janice}, year={2014}, pages={126-140} }

@book{Lillios_Tsamis_2010, address={Oxford}, title={Material mnemonics: everyday memory in prehistoric Europe}, publisher={Oxbow Books}, author={Lillios, Katina T. and Tsamis, Vasileios}, year={2010} }

@article{Liu_Li_Gan_Zhang_Lankton_2012, title={Silk Road glass in Xinjiang, China: chemical compositional analysis and interpretation using a high-resolution portable XRF spectrometer}, volume={39}, DOI={10.1016/j.jas.2012.02.035}, number={7}, journal={Journal of Archaeological Science}, author={Liu, S. and Li, Q.H. and Gan, F. and Zhang, P. and Lankton, J.W.}, year={2012}, month={Jul}, pages={2128-2142} }

@article{Livingood_Cordell_2009, title={Point/counter point: the accuracy and feasibility of digital image techniques in the analysis of ceramic thin sections}, volume={36}, DOI={10.1016/j.jas.2008.11.015}, number={3}, journal={Journal of Archaeological Science}, author={Livingood, Patrick C. and Cordell, Ann S.}, year={2009}, pages={867-872} }

@inbook{Lo Cascio_1996, address={Berlin}, title={How did the Romans view their coinage and its function?}, volume={Studien zu Fundmünzen der Antike}, booktitle={Coin finds and coin use in the Roman world: the thirteenth Oxford Symposium on Coinage and Monetary History, 25.-27.3.1993: a NATO advanced research workshop}, publisher={Gebr. Mann Verlag}, author={Lo Cascio, E.}, year={1996}, pages={273-287} }

@article{Loney_2000, title={Society and Technological Control: A Critical Review of Models of Technological Change in Ceramic Studies}, volume={65}, url={<http://www.jstor.org/stable/2694420>}, number={4}, journal={American Antiquity}, publisher={Society for American Archaeology}, author={Loney, Helen L.}, year={2000}, pages={646-668} }

@book{Longo_Skakun_Congress Prehistoric technology: 40 years later_Verona (Italy).

Museo di storia naturale_Università di Verona_2008, address={Oxford}, title={‘Prehistoric technology’ 40 years later: functional studies and the Russian legacy}, volume={BAR international series}, publisher={Archaeopress}, author={Longo, Laura and Skakun, N. N. and Congress Prehistoric technology: 40 years later and Verona (Italy). Museo di storia naturale and Università di Verona}, year={2008} }

@article{López Varela_van Gijn_Jacobs_2002, title={De-mystifying Pottery Production in the Maya Lowlands: Detection of Traces of Use-Wear on Pottery Sherds through Microscopic Analysis and Experimental Replication}, volume={29}, DOI={10.1006/jasc.2002.0760}, number={10}, journal={Journal of Archaeological Science}, author={López Varela, Sandra L. and van Gijn, Annelou and Jacobs, Loe}, year={2002}, month={Oct}, pages={1133-1147} }

@book{Lubar, Steven D._Kingery, W. D._1993, address={Washington}, title={History from things: essays on material culture}, publisher={Smithsonian Institution Press}, author={Lubar, Steven D. and Kingery, W. D.}, year={1993} }

@inbook{Lucas_2005, address={London}, title={Case study: the life and times of a Roman jar}, volume={Themes in archaeology}, url={http://ls-tlss.ucl.ac.uk/course-materials/ARCLG107_45056.pdf}, booktitle={The archaeology of time}, publisher={Routledge}, author={Lucas, G.}, year={2005}, pages={95-113} }

@article{M. James Blackman, Gil J. Stein and Pamela B. Vandiver_1993, title={The Standardization Hypothesis and Ceramic Mass Production: Technological, Compositional, and Metric Indexes of Craft Specialization at Tell Leilan, Syria}, volume={58}, url={http://www.jstor.org.libproxy.ucl.ac.uk/stable/281454}, number={1}, journal={American Antiquity}, publisher={Society for American Archaeology}, author={M. James Blackman, Gil J. Stein and Pamela B. Vandiver}, year={1993}, pages={60-80} }

@inbook{Maniatis_2004, address={Amsterdam}, title={Scientific techniques and methodologies for the provenance of white marble}, volume={Proceedings of the International School of Physics ‘Enrico Fermi’}, booktitle={Physics methods in archaeometry}, publisher={IOS Press}, author={Maniatis, Y.}, year={2004}, pages={179-202} }

@article{Margaret C. Nelson_1991, title={The Study of Technological Organization}, volume={3}, url={http://www.jstor.org.libproxy.ucl.ac.uk/stable/20170213}, journal={Archaeological Method and Theory}, publisher={Springer}, author={Margaret C. Nelson}, year={1991}, pages={57-100} }

@book{Margolis, Eric_Laurence, Stephen_2007, address={Oxford}, title={Creations of the mind: theories of artifacts and their representation}, publisher={Oxford University Press}, author={Margolis, Eric and Laurence, Stephen}, year={2007} }

@inbook{Martin_Russell_2000, address={Cambridge}, title={Trashing rubbish}, volume={McDonald Institute monographs}, url={https://contentstore.cla.co.uk//secure/link?id=74d1321e-9136-e711-80c9-005056af4099}, booktitle={Towards reflexive method in archaeology: the example at Çatalhöyük : by members of the Çatalhöyük team}, publisher={McDonald Institute for Archaeological

Research}, author={Martin, L. and Russell, N.}, year={2000}, pages={57-69} }

@book{Martini_Milazzo_Piacentini_Società italiana di fisica_International School of Physics 'Enrico Fermi'_2004, address={Amsterdam}, title={Physics methods in archaeometry}, volume={Proceedings of the International School of Physics 'Enrico Fermi'}, publisher={IOS Press}, author={Martini, Marco and Milazzo, Mario and Piacentini, Marcello and Società italiana di fisica and International School of Physics 'Enrico Fermi'}, year={2004} }

@inbook{Martinón-Torres_2008, address={Walnut Creek, CA}, title={Why should archaeologists take history and science seriously?}, volume={Publications of the Institute of Archaeology, University College London}, url={http://ls-tlss.ucl.ac.uk/course-materials/ARCLG107_45457.pdf}, booktitle={Archaeology, history and science: integrating approaches to ancient materials}, publisher={Left Coast Press}, author={Martinón-Torres, M.}, year={2008}, pages={15-36} }

@inbook{Martinón-Torres_Killic_2015, title={Archaeological Theories and Archaeological Sciences}, url={http://www.oxfordhandbooks.com/view/10.1093/oxfordhb/9780199567942.001.0001/oxfordhb-9780199567942-e-004?rskey=F3hTAd&result=1}, booktitle={The Oxford Handbook of Archaeological Theory}, author={Martinón-Torres, M and Killic, D.C}, editor={Gardner, Andrew and Lake, Mark and Sommer, Ulrike}, year={2015}, month={Feb} }

@article{Martinon-Torres_Rehren_2009, title={Post-medieval crucible production and distribution: a study of materials and materialities}, volume={51}, url={http://www.ucl.ac.uk/archaeology/people/staff/rehren/usercontent_profile/MMTRehren_MaterialityCruciblesAmetry51.pdf}, number={1}, journal={Archaeometry}, author={Martinon-Torres, M. and Rehren, T.}, year={2009}, pages={49-74} }

@article{Martinón-Torres_Urbe-Villegas, title={The prehistoric individual, connoisseurship, and archaeological science: the Muisca goldwork of Colombia}, url={http://www.sciencedirect.com/science/journal/03054403/open-access}, journal={Journal of Archaeological Science}, author={Martinón-Torres, M and Uribe-Villegas, M.A} }

@article{Martinón-Torres_Urbe-Villegas, title={The prehistoric individual, connoisseurship, and archaeological science: the Muisca goldwork of Colombia}, url={http://www.sciencedirect.com/science/journal/03054403/open-access}, journal={Journal of Archaeological Science}, author={Martinón-Torres, M and Uribe-Villegas, M.A} }

@article{Martinón-Torres_2012, title={Inside Solomon's House: An Archaeological Study of the Old Ashmolean Chymical Laboratory in Oxford*}, volume={59}, DOI={10.1179/174582312X13296104891436}, number={1}, journal={Ambix}, author={Martinón-Torres, Marcos}, year={2012}, pages={22-48} }

@article{Martinón-Torres_Killick_2015, title={Archaeological Theories and Archaeological Sciences}, url={http://www.oxfordhandbooks.com/view/10.1093/oxfordhb/9780199567942.001.0001/

oxfordhb-9780199567942-e-004}, DOI={10.1093/oxfordhb/9780199567942.013.004}, journal={The Oxford Handbook of Archaeological Theory}, author={Martinón-Torres, Marcos and Killick, David}, year={2015} }

@article{Martinón-Torres_Li_Bevan_Xia_Kun_Rehren_2011, title={Making Weapons for the Terracotta Army}, volume={13}, DOI={10.5334/ai.1316}, journal={Archaeology International}, author={Martinón-Torres, Marcos and Li, Xiuzhen Janice and Bevan, Andrew and Xia, Yin and Kun, Zhao and Rehren, Thilo}, year={2011} }

@article{Martinón-Torres_Li_Bevan_Xia_Zhao_Rehren_2014a, title={Forty Thousand Arms for a Single Emperor: From Chemical Data to the Labor Organization Behind the Bronze Arrows of the Terracotta Army}, volume={21}, DOI={10.1007/s10816-012-9158-z}, number={3}, journal={Journal of Archaeological Method and Theory}, author={Martinón-Torres, Marcos and Li, Xiuzhen Janice and Bevan, Andrew and Xia, Yin and Zhao, Kun and Rehren, Thilo}, year={2014}, month={Sep}, pages={534-562} }

@article{Martinón-Torres_Li_Bevan_Xia_Zhao_Rehren_2014b, title={Forty Thousand Arms for a Single Emperor: From Chemical Data to the Labor Organization Behind the Bronze Arrows of the Terracotta Army}, volume={21}, DOI={10.1007/s10816-012-9158-z}, number={3}, journal={Journal of Archaeological Method and Theory}, author={Martinón-Torres, Marcos and Li, Xiuzhen Janice and Bevan, Andrew and Xia, Yin and Zhao, Kun and Rehren, Thilo}, year={2014}, month={Sep}, pages={534-562} }

@book{Martinón-Torres_Rehren_2008, address={Walnut Creek, CA}, title={Archaeology, history and science: integrating approaches to ancient materials}, volume={Publications of the Institute of Archaeology, University College London}, publisher={Left Coast Press}, author={Martinón-Torres, Marcos and Rehren, Thilo}, year={2008} }

@article{Martinón-Torres_Uribe-Villegas_2015, title={Technology and Culture in the Invention of Lost-wax Casting in South America: an Archaeometric and Ethnoarchaeological Perspective}, volume={25}, DOI={10.1017/S0959774314001164}, number={01}, journal={Cambridge Archaeological Journal}, author={Martinón-Torres, Marcos and Uribe-Villegas, MarÃ-a Alicia}, year={2015}, month={Feb}, pages={377-390} }

@article{Martinón-Torres_ValcÃaircel Rojas_SÃienz Samper_Guerra_2012, title={Metallic encounters in Cuba: The technology, exchange and meaning of metals before and after Columbus}, volume={31}, DOI={10.1016/j.jaa.2012.03.006}, number={4}, journal={Journal of Anthropological Archaeology}, author={Martinón-Torres, Marcos and ValcÃaircel Rojas, Roberto and SÃienz Samper, Juanita and Guerra, MarÃ-a Filomena}, year={2012}, month={Dec}, pages={439-454} }

@book{Mauss, Marcel_2002, address={London}, title={The gift: the form and reason for exchange in archaic societies}, volume={Routledge classics}, publisher={Routledge}, author={Mauss, Marcel}, year={2002} }

@inbook{Mellars_1989, address={Edinburgh}, title={Technological changes across the Middle-upper Palaeolithic transition: economic, social and cognitive perspectives}, url={https://contentstore.cla.co.uk/secure/link?id=697b38f3-ba64-e811-80cd-005056af4099}, booktitle={The Human revolution: behavioural and biological perspectives on the origins of modern humans}, publisher={Edinburgh University Press}, author={Mellars,

P.}, year={1989}, pages={338-365} }

@inbook{Meskell_2006, address={Malden, Mass}, title={Introduction, object orientations}, DOI={10.1002/9780470774052.ch1}, booktitle={Archaeologies of materiality}, publisher={Blackwell}, author={Meskell, L.}, year={2006}, pages={1-17} }

@book{Meskell, Lynn_2004a, address={Oxford}, title={Object worlds in ancient Egypt: material biographies past and present}, volume={Materializing culture}, publisher={Berg}, author={Meskell, Lynn}, year={2004} }

@book{Meskell, Lynn_2004b, address={Oxford}, title={Object worlds in ancient Egypt: material biographies past and present}, volume={Materializing culture}, publisher={Berg}, author={Meskell, Lynn}, year={2004} }

@book{Meskell, Lynn_2006, address={Malden, Mass}, title={Archaeologies of materiality}, publisher={Blackwell}, author={Meskell, Lynn}, year={2006} }

@book{Mesoudi_2011, title={Cultural Evolution: How Darwinian Theory Can Explain Human Culture and Synthesize the Social Sciences}, publisher={University of Chicago Press}, author={Mesoudi, A.}, year={2011} }

@article{Michael B. Schiffer_1972, title={Archaeological Context and Systemic Context}, volume={37}, url={http://www.jstor.org/stable/278203}, number={2}, journal={American Antiquity}, publisher={Society for American Archaeology}, author={Michael B. Schiffer}, year={1972}, pages={156-165} }

@article{Michael Brian Schiffer_2005, title={The Devil Is in the Details: The Cascade Model of Invention Processes}, volume={70}, url={http://www.jstor.org/stable/40035310}, number={3}, journal={American Antiquity}, author={Michael Brian Schiffer}, year={2005}, pages={485-502} }

@article{Michael E. Smith, Adrian L. Burke, Timothy S. Hare and Michael D. Glascock_2007, title={Sources of Imported Obsidian at Postclassic Sites in the Yauhtepec Valley, Morelos: A Characterization Study Using XRF and INAA}, volume={18}, url={http://www.jstor.org/stable/25478196}, number={4}, journal={Latin American Antiquity}, publisher={Society for American Archaeology}, author={Michael E. Smith, Adrian L. Burke, Timothy S. Hare and Michael D. Glascock}, year={2007}, pages={429-450} }

@article{Michael J. O'Brien, Thomas D. Holland, Robert J. Hoard and Gregory L. Fox_1994, title={Evolutionary Implications of Design and Performance Characteristics of Prehistoric Pottery}, volume={1}, url={http://www.jstor.org.libproxy.ucl.ac.uk/stable/20177313}, number={3}, journal={Journal of Archaeological Method and Theory}, publisher={Springer}, author={Michael J. O'Brien, Thomas D. Holland, Robert J. Hoard and Gregory L. Fox}, year={1994}, pages={259-304} }

@article{Michael J. Shott_1998, title={Status and Role of Formation Theory in Contemporary Archaeological Practice}, volume={6}, url={http://www.jstor.org/stable/41053161}, number={4}, journal={Journal of Archaeological Research}, publisher={Springer}, author={Michael J. Shott},

year={1998}, pages={299-329} }

@article{Michael S. Bisson_2000, title={Nineteenth Century Tools for Twenty-First Century Archaeology? Why the Middle Paleolithic Typology of François Bordes Must Be Replaced}, volume={7},
url={http://www.jstor.org.libproxy.ucl.ac.uk/stable/20177411?seq=1#page_scan_tab_contents}, number={1}, journal={Journal of Archaeological Method and Theory},
author={Michael S. Bisson}, year={2000}, pages={1-48} }

@article{Milić_2014, title={PXRF characterisation of obsidian from central Anatolia, the Aegean and central Europe}, volume={41}, DOI={10.1016/j.jas.2013.08.002},
journal={Journal of Archaeological Science}, author={Milić, Marina}, year={2014}, month={Jan}, pages={285-296} }

@inbook{Miller_1982, address={Cambridge}, title={Artefacts as products of human categorisation processes}, volume={New directions in archaeology},
DOI={10.1017/CBO9780511558252.003}, booktitle={Symbolic and structural archaeology}, publisher={Cambridge University Press}, author={Miller, D.},
year={1982}, pages={17-25} }

@book{Miller, Daniel_1985, address={Cambridge}, title={Artefacts as categories: a study of ceramic variability in central India}, volume={New studies in archaeology},
publisher={Cambridge University Press}, author={Miller, Daniel}, year={1985} }

@book{Miller, Daniel_2005, address={Durham, N.C.}, title={Materiality},
publisher={Duke University Press}, author={Miller, Daniel}, year={2005} }

@book{Miller, Heather Margaret-Louise_2007, address={Amsterdam},
title={Archaeological approaches to technology}, publisher={Elsevier/Academic Press},
author={Miller, Heather Margaret-Louise}, year={2007} }

@article{Minc_2006, title={Monitoring regional market systems in prehistory: Models, methods, and metrics}, volume={25}, DOI={10.1016/j.jaa.2005.09.003}, number={1},
journal={Journal of Anthropological Archaeology}, author={Minc, Leah D.}, year={2006}, pages={82-116} }

@article{Monica L. Smith_1999, title={The Role of Ordinary Goods in Premodern Exchange}, volume={6}, url={http://www.jstor.org.libproxy.ucl.ac.uk/stable/20177399},
number={2}, journal={Journal of Archaeological Method and Theory},
publisher={Springer}, author={Monica L. Smith}, year={1999}, pages={109-135} }

@book{Montelius_Lindqvist_1903, address={Stockholm}, title={Die älteren Kulturperioden im Orient und in Europa I}, publisher={Selbstverlag des verfassers},
author={Montelius, Oscar and Lindqvist, Sune}, year={1903} }

@book{Moore, Henrietta L._1996, address={New York}, title={Space, text, and gender: an anthropological study of the Marakwet of Kenya}, publisher={Guilford Press},
author={Moore, Henrietta L.}, year={1996} }

@inbook{Moorey_2001, address={Oxford}, title={The mobility of artisans and opportunities for technology transfer between Western Asia and Egypt in the Late Bronze

Age}, booktitle={The social context of technological change: Egypt and the Near East, 1650-1550 B.C. : proceedings of a conference held at St Edmund Hall, Oxford, 12-14 September 2000}, publisher={Oxbow}, author={Moorey, P. R.}, year={2001}, pages={1-14} }

@book{Moreau_2009, address={Québec}, title={Proceedings: ISA 2006 : 36th International Symposium on Archaeometry : 2-6 May 2006, Quebec City, Canada}, volume={Cahiers d'archéologie du CELAT.}, publisher={CELAT, Université Laval}, author={Moreau, Jean-François}, year={2009} }

@article{Morris_Woodward_2003, address={London}, title={Ceramic petrology and prehistoric pottery in the UK}, volume={69}, DOI={10.1017/S0079497X00001353}, journal={Proceedings of the Prehistoric Society}, publisher={Prehistoric Society}, author={Morris, E. L. and Woodward, A.}, year={2003}, month={Jan}, pages={279-304} }

@article{Nanoglou_2008, title={Qualities of Humanness: Material Aspects of Greek Neolithic Anthropomorphic Imagery}, volume={13}, DOI={10.1177/1359183508095498}, number={3}, journal={Journal of Material Culture}, author={Nanoglou, S.}, year={2008}, pages={311-334} }

@article{Nazaroff_Prufer_Drake_2010, title={Assessing the applicability of portable X-ray fluorescence spectrometry for obsidian provenance research in the Maya lowlands}, volume={37}, DOI={10.1016/j.jas.2009.11.019}, number={4}, journal={Journal of Archaeological Science}, author={Nazaroff, Adam J. and Prufer, Keith M. and Drake, Brandon L.}, year={2010}, month={Apr}, pages={885-895} }

@inbook{Needham_1993, address={Oxford}, title={Displacement and exchange in archaeological methodology}, url={https://contentstore.cla.co.uk/secure/link?id=d834d987-1564-e811-80cd-005056af4099}, booktitle={Trade and exchange in prehistoric Europe: proceedings of a conference held at the University of Bristol, April 1992}, publisher={published by Oxbow Books in association with the Prehistoric Society and the Société préhistorique française}, author={Needham, S.}, year={1993}, pages={161-169} }

@book{Needham, Stuart_Spence, Tony_Serjeantson, D._Sørensen, Marie Louise Stig_Ambers, J._Crummy, Stephen_British Museum_1996, address={London}, title={Refuse and disposal at Area 16 East, Runnymede}, volume={Runnymede Bridge research excavations}, publisher={Trustees of the British Museum}, author={Needham, Stuart and Spence, Tony and Serjeantson, D. and Sørensen, Marie Louise Stig and Ambers, J. and Crummy, Stephen and British Museum}, year={1996} }

@book{Nesse_2004, address={New York}, edition={3rd ed}, title={Introduction to optical mineralogy}, publisher={Oxford University Press}, author={Nesse, William D.}, year={2004} }

@inproceedings{Nicholas_Manti_15AD, title={Testing the applicability of handheld portable XRF to the characterisation of archaeological copper alloys}, url={http://orca.cf.ac.uk/65469/}, booktitle={ICOM-CC 17th Triennial Conference Preprints, Melbourne}, publisher={Paris: International Council of Museums}, author={Nicholas, M and Manti, P}, editor={Bridgland, J}, year={15AD} }

@article{Ogburn_Sillar_Sierra_2013, title={Evaluating effects of chemical weathering and surface contamination on the in situ provenance analysis of building stones in the Cuzco region of Peru with portable XRF}, volume={40}, DOI={10.1016/j.jas.2012.09.023}, number={4}, journal={Journal of Archaeological Science}, author={Ogburn, Dennis and Sillar, Bill and Sierra, Julio CÃ©sar}, year={2013}, month={Apr}, pages={1823-1837} }

@inbook{Olivier_1999, address={London}, title={The Hochdorf 'princely' grave and the question of the nature of archaeological funerary assemblages}, volume={One world archaeology}, booktitle={Time and archaeology}, publisher={Routledge}, author={Olivier, L}, year={1999}, pages={109-138} }

@book{Olivier_2011, address={Lanham, Md}, title={The dark abyss of time: archaeology and memory}, volume={Archaeology in society series}, publisher={AltaMira Press}, author={Olivier, Laurent}, year={2011} }

@book{Olsen, Bjørnar_2010a, address={Lanham}, title={In defense of things: archaeology and the ontology of objects}, volume={Archaeology in society series}, publisher={Rowman & Littlefield Publishers}, author={Olsen, Bjørnar}, year={2010} }

@book{Olsen_2010, address={Lanham}, title={In defense of things: archaeology and the ontology of objects}, volume={Archaeology in society series}, publisher={Rowman & Littlefield Publishers}, author={Olsen, Bjørnar}, year={2010} }

@book{Olsen, Bjørnar_2010b, address={Lanham}, title={In defense of things: archaeology and the ontology of objects}, volume={Archaeology in society series}, publisher={Rowman & Littlefield Publishers}, author={Olsen, Bjørnar}, year={2010} }

@book{Olsen_1988, address={Oxford}, title={Scanning electron microscopy in archaeology}, volume={BAR international series}, publisher={B.A.R.}, author={Olsen, Sandra L.}, year={1988} }

@article{Orfanou_Rehren_2015, title={A (not so) dangerous method: pXRF vs. EPMA-WDS analyses of copper-based artefacts}, volume={7}, DOI={10.1007/s12520-014-0198-z}, number={3}, journal={Archaeological and Anthropological Sciences}, author={Orfanou, V. and Rehren, Th.}, year={2015}, month={Sep}, pages={387-397} }

@book{Orton, Clive_1980, address={London}, title={Mathematics in archaeology}, volume={Collins archaeology}, publisher={Collins}, author={Orton, Clive}, year={1980} }

@book{Orton_2000, address={Cambridge}, title={Sampling in archaeology}, volume={Cambridge manuals in archaeology}, publisher={Cambridge University Press}, author={Orton, Clive}, year={2000} }

@book{Orton_Hughes_2013, address={Cambridge}, edition={2nd ed}, title={Pottery in archaeology}, volume={Cambridge manuals in archaeology}, publisher={Cambridge University Press}, author={Orton, Clive and Hughes, Mike}, year={2013} }

@book{Orton, Clive_Hughes, Mike_2013a, address={Cambridge}, edition={2nd ed}, title={Pottery in archaeology}, volume={Cambridge manuals in archaeology},

`publisher={Cambridge University Press}, author={Orton, Clive and Hughes, Mike},
year={2013} }`

`@book{Orton, Clive_Hughes, Mike_2013b, address={Cambridge}, edition={2nd ed},
title={Pottery in archaeology}, volume={Cambridge manuals in archaeology},
publisher={Cambridge University Press}, author={Orton, Clive and Hughes, Mike},
year={2013} }`

`@book{Orton, Clive_Hughes, Mike_2013c, address={Cambridge}, edition={2nd ed},
title={Pottery in archaeology}, volume={Cambridge manuals in archaeology},
publisher={Cambridge University Press}, author={Orton, Clive and Hughes, Mike},
year={2013} }`

`@book{Parkes_1986, address={London}, title={Current scientific techniques in
archaeology}, publisher={Croom Helm}, author={Parkes, P. A.}, year={1986} }`

`@article{Parkinson_2006a, title={Tribal boundaries: Stylistic variability and social
boundary maintenance during the transition to the Copper Age on the Great Hungarian
Plain}, volume={25}, DOI={10.1016/j.jaa.2005.06.002}, number={1}, journal={Journal
of Anthropological Archaeology}, author={Parkinson, William A.}, year={2006},
pages={33-58} }`

`@article{Parkinson_2006b, title={Tribal boundaries: Stylistic variability and social
boundary maintenance during the transition to the Copper Age on the Great Hungarian
Plain}, volume={25}, DOI={10.1016/j.jaa.2005.06.002}, number={1}, journal={Journal
of Anthropological Archaeology}, author={Parkinson, William A.}, year={2006},
month={Mar}, pages={33-58} }`

`@article{Patrick E. McGovern, Thomas L. Sever, J. Wilson Myers, Eleanor Emlen Myers,
Bruce Bevan, Naomi F. Miller, S. Bottema, Hitomi Hongo, Richard H. Meadow, Peter Ian
Kuniholm, S. G. E. Bowman, M. N. Leese, R. E. M. Hedges, Frederick R. Matson, Ian C.
Freestone, Sarah J. Vaughan, Julian Henderson, Pamela B. Vandiver, Charles S. Tumosa,
Curt W. Beck, Patricia Smith, A. M. Child, A. M. Pollard, Ingolf Thuesen and Catherine
Sease_1995, title={Science in Archaeology: A Review}, volume={99},
url={http://www.jstor.org/stable/506880}, number={1}, journal={American Journal of
Archaeology}, publisher={Archaeological Institute of America}, author={Patrick E.
McGovern, Thomas L. Sever, J. Wilson Myers, Eleanor Emlen Myers, Bruce Bevan, Naomi F.
Miller, S. Bottema, Hitomi Hongo, Richard H. Meadow, Peter Ian Kuniholm, S. G. E.
Bowman, M. N. Leese, R. E. M. Hedges, Frederick R. Matson, Ian C. Freestone, Sarah J.
Vaughan, Julian Henderson, Pamela B. Vandiver, Charles S. Tumosa, Curt W. Beck, Patricia
Smith, A. M. Child, A. M. Pollard, Ingolf Thuesen and Catherine Sease}, year={1995},
pages={79-142} }`

`@article{Patrik_1985, address={New York}, title={Is there an archaeological record?},
volume={8}, url={http://www.jstor.org/stable/20170186}, journal={Advances in
archaeological method and theory}, publisher={Academic Press}, author={Patrik, L.},
year={1985}, pages={27-62} }`

`@book{Paynter_Dungworth_2011a, title={Archaeological Evidence for Glassworking},
url={http://www.english-heritage.org.uk/publications/glassworkingguidelines/glassworking-
guidelines.pdf}, publisher={English Heritage}, author={Paynter, S. and Dungworth, D.},`

year={2011} }

@book{Paynter_Dungworth_2011b, title={Archaeological Evidence for Glassworking}, url={<http://www.english-heritage.org.uk/publications/glassworkingguidelines/glassworking-guidelines.pdf>}, publisher={English Heritage}, author={Paynter, S. and Dungworth, D.}, year={2011} }

@inbook{Peacock_1982, address={London}, title={Towards a model for Roman pottery studies}, volume={Longman archaeology series}, booktitle={Pottery in the Roman world: an ethnoarchaeological approach}, publisher={Longman}, author={Peacock, D. P.}, year={1982}, pages={6-11} }

@article{Peacock_1969, address={[Gloucester, Eng.]}, title={Neolithic pottery production in Cornwall}, volume={43}, url={<http://search.proquest.com/docview/1293745764?accountid=14511>}, number={170}, journal={Antiquity}, publisher={Antiquity Publications [etc.]}, author={Peacock, D. P. S.}, year={1969}, pages={145-149} }

@book{Peacock, D. P. S._University of Southampton_1992, address={Southampton}, title={Rome in the desert: a symbol of power}, publisher={University of Southampton}, author={Peacock, D. P. S. and University of Southampton}, year={1992} }

@book{Peacock, D. P. S._Williams, D. F._1986, address={London}, title={Amphorae and the Roman economy: an introductory guide}, volume={Longman archaeology series}, publisher={Longman}, author={Peacock, D. P. S. and Williams, D. F.}, year={1986} }

@article{Perl  s_1992, address={Sheffield, England}, title={Systems of exchange and organization of production in Neolithic Greece.}, volume={5}, DOI={10.1558/jmea.v5i2.115}, number={2}, journal={Journal of Mediterranean archaeology}, publisher={Sheffield Academic Press}, author={Perl  s, C.}, year={1992}, pages={115-164} }

@inbook{Pernicka_2004, address={Amsterdam}, title={Archaeometallurgy: examples of the application of scientific methods to the provenance of archaeological metal objects}, volume={Proceedings of the International School of Physics 'Enrico Fermi'}, booktitle={Physics methods in archaeometry}, publisher={IOS Press}, author={Pernicka, E.}, year={2004}, pages={309-329} }

@article{Philip Grierson_1959, title={Commerce in the Dark Ages: A Critique of the Evidence}, volume={9}, url={<http://www.jstor.org/stable/3678808>}, journal={Transactions of the Royal Historical Society}, publisher={Royal Historical Society}, author={Philip Grierson}, year={1959}, pages={123-140} }

@article{Poblome_Degryse_Viaene_Ottenburgs_Waelkens_Degeest_Naud_2002, title={The Concept of a Pottery Production Centre. An Archaeometrical Contribution from Ancient Sagalassos}, volume={29}, DOI={10.1006/jasc.2001.0756}, number={8}, journal={Journal of Archaeological Science}, author={Poblome, Jeroen and Degryse, Patrick and Viaene, Willy and Ottenburgs, Raoul and Waelkens, Marc and Degeest, Roland and Naud, Jean}, year={2002}, pages={873-882} }

@book{Polanyi, Karl, address={Glencoe, Ill}, title={Trade and market in the early

empires: economies in history and theory}, publisher={Free Press}, author={Polanyi, Karl} }

@inbook{Pollard_2009, address={Oxford}, title={Chapter 17: What a long, strange Trip it's been: lead Isotopes and Archaeology}, url={<http://www.ucl.eblib.com/patron/FullRecord.aspx?p=1696495>}, booktitle={From mine to microscope: advances in the study of ancient technology}, publisher={Oxbow Books}, author={Pollard, A. M.}, year={2009}, pages={181-189} }

@book{Pollard_Batt_Young_Stern_2007, address={Cambridge}, title={Analytical chemistry in archaeology}, publisher={Cambridge University Press}, author={Pollard, A. M. and Batt, Catherine and Young, Suzanne and Stern, Ben}, year={2007} }

@book{Pollard, A. M._Heron, Carl_Royal Society of Chemistry (Great Britain)_2008, address={Cambridge}, edition={2nd ed}, title={Archaeological chemistry}, publisher={Royal Society of Chemistry}, author={Pollard, A. M. and Heron, Carl and Royal Society of Chemistry (Great Britain)}, year={2008} }

@book{Pollard_Heron_Royal Society of Chemistry (Great Britain)_2008, address={Cambridge}, edition={2nd ed}, title={Archaeological chemistry}, publisher={Royal Society of Chemistry}, author={Pollard, A. M. and Heron, Carl and Royal Society of Chemistry (Great Britain)}, year={2008} }

@article{Ponting_2002, address={London}, title={Keeping up with the Romans? Romanisation and copper alloys in First Revolt Palestine}, volume={22}, url={<https://contentstore.cla.co.uk//secure/link?id=c1071af0-4a36-e711-80c9-005056af4099>}, journal={Institute for Archaeo-Metallurgical Studies newsletter}, publisher={Institute of Archaeology}, author={Ponting, M. J.}, year={2002}, pages={3-6} }

@article{Popelka-Filcoff_Miksa_Robertson_Glascock_Wallace_2008, title={Elemental analysis and characterization of ochre sources from Southern Arizona}, volume={35}, DOI={10.1016/j.jas.2007.05.018}, number={3}, journal={Journal of Archaeological Science}, author={Popelka-Filcoff, Rachel S. and Miksa, Elizabeth J. and Robertson, J. David and Glascock, Michael D. and Wallace, Henry}, year={2008}, pages={752-762} }

@article{Porr_2010, title={Palaeolithic Art as Cultural Memory: a Case Study of the Aurignacian Art of Southwest Germany}, volume={20}, DOI={10.1017/S0959774310000065}, number={01}, journal={Cambridge Archaeological Journal}, author={Porr, Martin}, year={2010}, month={Feb} }

@book{Pounds, Norman John Greville_1989, address={Bloomington, [Ind.]}, title={Hearth & home: a history of material culture}, publisher={Indiana University Press}, author={Pounds, Norman John Greville}, year={1989} }

@book{Price, J._Cottam, Sally_1998, address={York}, title={Romano-British glass vessels: a handbook}, volume={Practical handbooks in archaeology}, publisher={Council for British Archaeology}, author={Price, J. and Cottam, Sally}, year={1998} }

@article{Prudence M. Rice_1976, title={Rethinking the Ware Concept}, volume={41}, url={<http://www.jstor.org/stable/279024>}, number={4}, journal={American Antiquity},

`publisher={Society for American Archaeology}, author={Prudence M. Rice},
year={1976}, pages={538-543} }`

`@article{Prudence M. Rice_1996, title={Recent Ceramic Analysis: 2. Composition,
Production, and Theory}, volume={4},
url={http://www.jstor.org.libproxy.ucl.ac.uk/stable/41053131}, number={3},
journal={Journal of Archaeological Research}, publisher={Springer}, author={Prudence
M. Rice}, year={1996}, pages={165-202} }`

`@article{Prudence M. Rice_2009, title={Late Classic Maya Pottery Production: Review
and Synthesis}, volume={16},
url={http://www.jstor.org.libproxy.ucl.ac.uk/stable/25653117}, number={2},
journal={Journal of Archaeological Method and Theory}, publisher={Springer},
author={Prudence M. Rice}, year={2009}, pages={117-156} }`

`@article{Prudence M. Rice, William Y. Adams, Joseph W. Ball, Whitney M. Davis, Timothy
Earle, Robert E. Fry, Ian Hodder, L. R. V. Joesink-Mandeville, Charles C. Kolb, Masae
Nishimura, Yasushi Kojo, Miguel Rivera Dorado, Barbara L. Stark and Sander E. Van Der
Leeuw_1981, title={Evolution of Specialized Pottery Production: A Trial Model [and
Comments and Reply]}, volume={22},
url={http://www.jstor.org.libproxy.ucl.ac.uk/stable/2742199}, number={3},
journal={Current Anthropology}, publisher={The University of Chicago Press},
author={Prudence M. Rice, William Y. Adams, Joseph W. Ball, Whitney M. Davis, Timothy
Earle, Robert E. Fry, Ian Hodder, L. R. V. Joesink-Mandeville, Charles C. Kolb, Masae
Nishimura, Yasushi Kojo, Miguel Rivera Dorado, Barbara L. Stark and Sander E. Van Der
Leeuw}, year={1981}, pages={219-240} }`

`@book{Quinn, Patrick S._2013, address={Oxford}, title={Ceramic petrography: the
interpretation of archaeological pottery & related artefacts in thin section},
publisher={Archaeopress}, author={Quinn, Patrick S.}, year={2013} }`

`@book{Rapp, George Robert_2009, address={Berlin}, edition={2nd ed},
title={Archaeomineralogy}, volume={Natural science in archaeology},
publisher={Springer}, author={Rapp, George Robert}, year={2009} }`

`@book{Raymond, Robert_1986, address={University Park}, title={Out of the fiery
furnace: the impact of metals on the history of mankind}, publisher={Pennsylvania State
UP}, author={Raymond, Robert}, year={1986} }`

`@book{Read, Dwight W._2007, address={Walnut Creek, Calif}, title={Artifact
classification: a conceptual and methodological approach}, publisher={Left Coast Press},
author={Read, Dwight W.}, year={2007} }`

`@article{Rehder_1994, title={Blowpipes versus bellows in ancient metallurgy},
volume={21},
url={http://www.ingentaconnect.com/content/maney/jfa/1994/00000021/00000003/art000
05}, number={3}, journal={Journal of Field Archaeology}, author={Rehder, J. E.},
year={1994} }`

`@inbook{Rehren_2001, address={Oxford}, title={Qantir-Piramesses and the
organisation of the Egyptian glass industry},`

url={http://ls-tlss.ucl.ac.uk/course-materials/ARCLG107_45094.pdf}, booktitle={The social context of technological change: Egypt and the Near East, 1650-1550 B.C. : proceedings of a conference held at St Edmund Hall, Oxford, 12-14 September 2000}, publisher={Oxbow}, author={Rehren, T.}, year={2001}, pages={223-138} }

@inbook{Rehren_Martinon-Torres_2008a, address={Walnut Creek, CA}, title={Chapter 9: Naturam ars imitata: European brassmaking between craft and science}, volume={Publications of the Institute of Archaeology, University College London}, url={<http://www.UCL.ebib.com/patron/Read.aspx?p=677776&pg=1>}, booktitle={Archaeology, history and science: integrating approaches to ancient materials}, publisher={Left Coast Press}, author={Rehren, T. and Martinon-Torres, M.}, year={2008}, pages={167-188} }

@inbook{Rehren_Martinon-Torres_2008b, address={Walnut Creek, CA}, title={Chapter 9: Naturam ars imitata: European brassmaking between craft and science}, volume={Publications of the Institute of Archaeology, University College London}, url={<http://www.ucl.ebib.com/patron/FullRecord.aspx?p=677776>}, booktitle={Archaeology, history and science: integrating approaches to ancient materials}, publisher={Left Coast Press}, author={Rehren, T. and Martinon-Torres, M.}, year={2008}, pages={167-188} }

@inbook{Rehren_Pusch_Herold_1998a, address={Westerville, OH}, title={Glass coloring works within a copper-centered industrial complex in Late Bronze Age Egypt}, volume={Ceramics and civilization}, url={http://www.academia.edu/1082340/Glass_coloring_works_within_a_copper-centered_industrial_complex_in_Late_Bronze_Age_Egypt}, booktitle={The prehistory & history of glassmaking technology}, publisher={American Ceramic Society}, author={Rehren, T. and Pusch, E. and Herold, A.}, year={1998}, pages={227-250} }

@inbook{Rehren_Pusch_Herold_1998b, address={Westerville, OH}, title={Glass coloring works within a copper-centered industrial complex in Late Bronze Age Egypt}, volume={Ceramics and civilization}, url={http://www.academia.edu/1082340/Glass_coloring_works_within_a_copper-centered_industrial_complex_in_Late_Bronze_Age_Egypt}, booktitle={The prehistory & history of glassmaking technology}, publisher={American Ceramic Society}, author={Rehren, T. and Pusch, E. and Herold, A.}, year={1998}, pages={227-250} }

@inbook{Rehren_Pusch_Herold_2001, address={Oxford}, title={Qantir-Piramesses and the organisation of the Egyptian glass industry}, url={http://ls-tlss.ucl.ac.uk/course-materials/ARCLG107_45094.pdf}, booktitle={The social context of technological change: Egypt and the Near East, 1650-1550 B.C. : proceedings of a conference held at St Edmund Hall, Oxford, 12-14 September 2000}, publisher={Oxbow}, author={Rehren, T. and Pusch, E. and Herold, A.}, year={2001}, pages={223-238} }

@inbook{Renfrew_1975, address={Albuquerque}, edition={1st ed}, title={Trade as action at a distance}, volume={School of American Research advanced seminar series}, url={<https://contentstore.cla.co.uk/secure/link?id=4d6d7854-7036-e711-80c9-005056af4099>}, booktitle={Ancient civilization and trade}, publisher={University of New Mexico Press}, author={Renfrew, C.}, year={1975}, pages={3-59} }

@article{Renfrew_Dixon_Cann_1966, address={London}, title={Obsidian and early cultural contact in the Near East}, volume={32}, DOI={10.1017/S0079497X0001433X}, journal={Proceedings of the Prehistoric Society}, publisher={Prehistoric Society}, author={Renfrew, C. and Dixon, J. E. and Cann, J. R.}, year={1966}, month={Dec}, pages={30-72} }

@article{Ricciardi_Colomban_Tournié_Macchiarola_Ayed_2009, title={A non-invasive study of Roman Age mosaic glass tesserae by means of Raman spectroscopy}, volume={36}, DOI={10.1016/j.jas.2009.07.008}, number={11}, journal={Journal of Archaeological Science}, author={Ricciardi, Paola and Colomban, Philippe and Tournié, Aurélie and Macchiarola, Michele and Ayed, Naceur}, year={2009}, pages={2551-2559} }

@book{Rice, Prudence M._1987, address={Chicago}, title={Pottery analysis: a sourcebook}, publisher={University of Chicago Press}, author={Rice, Prudence M.}, year={1987} }

@article{Richard Bradley_1982, title={The Destruction of Wealth in Later Prehistory}, volume={17}, url={http://www.jstor.org/stable/2802104}, number={1}, journal={Man}, publisher={Royal Anthropological Institute of Great Britain and Ireland}, author={Richard Bradley}, year={1982}, pages={108-122} }

@article{Roberts_Radivojević_2015, title={Invention as a Process: Pyrotechnologies in Early Societies}, volume={25}, DOI={10.1017/S0959774314001188}, number={01}, journal={Cambridge Archaeological Journal}, author={Roberts, Benjamin W. and Radivojević, Miljana}, year={2015}, month={Feb}, pages={299-306} }

@article{Robertshaw_Wood_Melchiorre_Popelka-Filcoff_Glascock_2010, title={Southern African glass beads: chemistry, glass sources and patterns of trade}, volume={37}, DOI={10.1016/j.jas.2010.02.016}, number={8}, journal={Journal of Archaeological Science}, author={Robertshaw, Peter and Wood, Marilee and Melchiorre, Erik and Popelka-Filcoff, Rachel S. and Glascock, Michael D.}, year={2010}, pages={1898-1912} }

@inbook{Roux_2010, address={Cambridge, Mass}, title={Technological innovations and developmental trajectories: social factors as evolutionary forces}, volume={Vienna series in theoretical biology}, booktitle={Innovation in cultural systems: contributions from evolutionary anthropology}, publisher={MIT Press}, author={Roux, V}, year={2010}, pages={217-234} }

@article{Roux_2003, title={Ceramic Standardization and Intensity of Production: Quantifying Degrees of Specialization}, volume={68}, url={http://www.jstor.org/stable/3557072}, number={4}, journal={American Antiquity}, publisher={Society for American Archaeology}, author={Roux, Valentine}, year={2003}, pages={768-782} }

@book{Rowley-Conwy_2007, address={Oxford}, title={From Genesis to prehistory: the archaeological Three Age System and its contested reception in Denmark, Britain, and Ireland}, publisher={Oxford University Press}, author={Rowley-Conwy, P.}, year={2007} }

@book{Rye, Owen S._1981, address={Washington, D.C.}, title={Pottery technology: principles and reconstruction}, volume={Manuals on archeology}, publisher={Taraxacum}, author={Rye, Owen S.}, year={1981} }

@article{S. J. Shennan and J. R. Wilkinson_2001a, title={Ceramic Style Change and Neutral Evolution: A Case Study from Neolithic Europe}, volume={66}, url={http://www.jstor.org/stable/2694174}, number={4}, journal={American Antiquity}, publisher={Society for American Archaeology}, author={S. J. Shennan and J. R. Wilkinson}, year={2001}, pages={577-593} }

@article{S. J. Shennan and J. R. Wilkinson_2001b, title={Ceramic Style Change and Neutral Evolution: A Case Study from Neolithic Europe}, volume={66}, url={http://www.jstor.org/stable/2694174}, number={4}, journal={American Antiquity}, author={S. J. Shennan and J. R. Wilkinson}, year={2001}, pages={577-593} }

@article{Sackett_1982a, title={Approaches to style in lithic archaeology}, url={http://www.sciencedirect.com.libproxy.ucl.ac.uk/science/article/pii/0278416582900083}, DOI={0278-4165(82)90008-3}, journal={Journal of Anthropological Archaeology}, author={Sackett, J.}, year={1982}, pages={59-112} }

@article{Sackett_1982b, title={Approaches to style in lithic archaeology}, volume={1}, DOI={10.1016/0278-4165(82)90008-3}, number={1}, journal={Journal of Anthropological Archaeology}, author={Sackett, James R}, year={1982}, month={Mar}, pages={59-112} }

@inbook{Sahlins_1974, address={London}, title={On the sociology of primitive exchange}, url={http://ls-tlss.ucl.ac.uk/course-materials/ARCLG107_69459.pdf}, booktitle={Stone Age economics}, publisher={Routledge}, author={Sahlins, M.}, year={1974}, pages={185-275} }

@article{Sand-Jensen_2007, title={How to write consistently boring scientific literature}, volume={116}, DOI={10.1111/j.0030-1299.2007.15674.x}, number={5}, journal={Oikos}, author={Sand-Jensen, Kaj}, year={2007}, pages={723-727} }

@article{Sax_Walsh_Freestone_Rankin_Meeks_2008, title={The origins of two purportedly pre-Columbian Mexican crystal skulls}, volume={35}, DOI={10.1016/j.jas.2008.05.007}, number={10}, journal={Journal of Archaeological Science}, author={Sax, Margaret and Walsh, Jane M. and Freestone, Ian C. and Rankin, Andrew H. and Meeks, Nigel D.}, year={2008}, month={Oct}, pages={2751-2760} }

@book{Schick, Kathy Diane_Toht, Nicholas Patrick_1993a, address={London}, title={Making silent stones speak: human evolution and the dawn of technology}, publisher={Phoenix}, author={Schick, Kathy Diane and Toht, Nicholas Patrick}, year={1993} }

@book{Schick, Kathy Diane_Toht, Nicholas Patrick_1993b, address={London}, title={Making silent stones speak: human evolution and the dawn of technology}, publisher={Phoenix}, author={Schick, Kathy Diane and Toht, Nicholas Patrick}, year={1993} }

@book{Schick_Toht_1995, address={London}, title={Making silent stones speak: human

evolution and the dawn of technology}, publisher={Phoenix}, author={Schick, Kathy Diane and Toth, Nicholas Patrick}, year={1995} }

@inbook{Schiffer_1995, address={Salt Lake City}, title={Behavioral chain analysis: activities, organization and the use of space}, volume={Foundations of archaeological inquiry}, booktitle={Behavioral archaeology: first principles}, publisher={University of Utah Press}, author={Schiffer, M. B.}, year={1995}, pages={103-174} }

@inbook{Schiffer_2001, address={Albuquerque}, title={The explanation of long-term technological change}, volume={Amerind Foundation New World studies series}, booktitle={Anthropological perspectives on technology}, publisher={University of New Mexico Press}, author={Schiffer, M. B.}, year={2001}, pages={215-235} }

@inbook{Schiffer_1987, address={Albuquerque, N.M.}, title={Chapter 1: The nature of archaeological evidence: Chapter 2: The dimensions of artifact variability}, url={http://ls-tlss.ucl.ac.uk/course-materials/ARCLG107_69460.pdf}, booktitle={Formation processes of the archaeological record}, publisher={University of New Mexico Press}, author={Schiffer, Michael B.}, year={1987}, pages={3-23} }

@book{Schiffer, Michael B._1987, address={Albuquerque, N.M.}, title={Formation processes of the archaeological record}, publisher={University of New Mexico Press}, author={Schiffer, Michael B.}, year={1987} }

@book{Schiffer, Michael B._2011, address={Salt Lake City}, title={Studying technological change: a behavioral approach}, volume={Foundations of archaeological inquiry}, publisher={University of Utah Press}, author={Schiffer, Michael B.}, year={2011} }

@book{Schiffer, Michael B._Miller, Andrea R._1999, address={London}, title={The material life of human beings: artifacts, behavior, and communication}, publisher={Routledge}, author={Schiffer, Michael B. and Miller, Andrea R.}, year={1999} }

@inbook{Schlanger_1994, address={Cambridge}, title={Mindful technology: unleashing the chaîne opératoire for an archaeology of mind}, volume={New directions in archaeology}, DOI={10.1017/CBO9780511598388.015}, booktitle={The ancient mind: elements of cognitive archaeology}, publisher={Cambridge University Press}, author={Schlanger, N.}, year={1994}, pages={143-151} }

@inbook{Schlanger_2005, address={London}, title={The Chaîne Opératoire}, volume={Routledge key guides}, url={https://www.dawsonera.com/readonline/9780203491096/startPage/15}, booktitle={Archaeology: the key concepts}, publisher={Routledge}, author={Schlanger, N.}, year={2005}, pages={14-18} }

@article{Schlanger_Silclair_1990, address={Cambridge}, title={Technology in the Humanities}, volume={9}, number={1}, journal={Archaeological review from Cambridge}, publisher={University of Cambridge}, author={Schlanger, N. and Silclair, A.}, year={1990}, pages={3-167} }

@article{Schnapp_2002, title={Between antiquarians and archaeologists--continuities

and ruptures}, volume={76},
url={http://search.proquest.com/docview/217579824?accountid=14511},
number={291}, journal={Antiquity}, publisher={Antiquity Publications, Ltd.},
author={Schnapp, Alain}, year={2002}, pages={134-140} }

@book{Schofield, A. J._Theoretical Archaeology Group (England)_1991,
address={Oxford}, title={Interpreting artefact scatters: contributions to ploughzone
archaeology}, volume={Oxbow monograph}, publisher={Oxbow Books},
author={Schofield, A. J. and Theoretical Archaeology Group (England)}, year={1991} }

@article{Shackley_2010, address={Santa Barbara}, title={Is there reliability and validity
in portable X-ray fluorescence spectrometry (XRF)?}, journal={SAA archaeological
record}, publisher={Society for American Archaeology}, author={Shackley, M.},
year={2010}, pages={17-20} }

@inbook{Shackley_2011a, address={New York}, title={An introduction to X-Ray
Fluorescence (XRF) analysis in archaeology}, DOI={10.1007/978-1-4419-6886-9_2},
booktitle={X-ray fluorescence spectrometry (XRF) in geoarchaeology},
publisher={Springer}, author={Shackley, M.}, year={2011}, pages={7-44} }

@inbook{Shackley_2011b, address={New York}, title={An introduction to X-Ray
Fluorescence (XRF) analysis in archaeology}, DOI={10.1007/978-1-4419-6886-9_2},
booktitle={X-ray fluorescence spectrometry (XRF) in geoarchaeology},
publisher={Springer}, author={Shackley, M.}, year={2011}, pages={7-44} }

@book{Shackley, M. Steven_2011, address={New York}, title={X-ray fluorescence
spectrometry (XRF) in geoarchaeology}, publisher={Springer}, author={Shackley, M.
Steven}, year={2011} }

@inbook{Shackley_2011c, title={An introduction to X-ray fluorescence (XRF) analysis in
archaeology}, DOI={10.1007/978-1-4419-6886-9_2}, booktitle={X-ray fluorescence
spectrometry (XRF) in Geoarchaeology}, publisher={New York ; London : Springer},
author={Shackley, M.S}, editor={Shackley, M.S}, year={2011} }

@article{Shackley_2012, title={Portable X-ray Fluorescence Spectrometry (pXRF): The
Good, the Bad, and the Ugly}, volume={26},
url={http://www.archaeologysouthwest.org/pdf/pXRF_essay_shackley.pdf}, number={2},
journal={Archaeology Southwest Magazine}, author={Shackley, M.S}, year={2012} }

@misc{Shanks, title={The life of an artefact in an interpretive archaeology},
url={http://documents.stanford.edu/michaelshanks/229}, author={Shanks, Michael} }

@article{Shennan_1993, address={London}, title={Commodities, transactions and
growth in the Central European Early Bronze Age}, volume={1},
url={http://metalib.ucl.ac.uk:9003/sfx_local?url_ver=Z39.88-2004&ctx_ver=Z39.88-2004&
ctx_enc=info:ofi/enc:UTF-8&rfr_id=info:sid/sfxit.com:opac_856&url_ctx_fmt=info:ofi/fmt:ke
v:mtx:ctx&sfx.ignore_date_threshold=1&rft.object_id=963017837284&svc_val_fmt=info:of
i/fmt:kev:mtx:sch_svc&}, number={2}, journal={European journal of archaeology},
publisher={Sage Publications}, author={Shennan, S.}, year={1993}, pages={59-72} }

@article{Shennan_1999, title={Cost, benefit and value in the organization of early
European copper production}, volume={73},

url={<http://journals.cambridge.org/action/displayAbstract?fromPage=online&aid=9434845&fulltextType=RA&fileId=S0003598X0008830X>}, number={280}, journal={Antiquity}, author={Shennan, S.}, year={1999}, pages={352-363} }

@inbook{Shennan_2013, title={Long-term trajectories of technological change}, booktitle={Cultural evolution: Society, technology, language and religion}, publisher={Cambridge, Mass.: MIT Press}, author={Shennan, S}, editor={Richerson, P.J and Christiansen, M.H}, year={2013}, pages={143-155} }

@book{Shennan_1997, address={Iowa City}, edition={2nd ed}, title={Quantifying archaeology}, publisher={University of Iowa Press}, author={Shennan, Stephen}, year={1997} }

@book{Shennan, Stephen_2002, address={London}, title={Genes, memes and human history: Darwinian archaeology and cultural evolution}, publisher={Thames & Hudson}, author={Shennan, Stephen}, year={2002} }

@inbook{Sherratt_Sherratt_1991, address={Jonsered}, title={From luxuries to commodities: The nature of Mediterranean Bronze Age trading systems}, volume={Studies in Mediterranean archaeology}, booktitle={Bronze age trade in the Mediterranean: papers presented at the Conference held at Rewley House, Oxford, in December 1989}, publisher={Åstrom}, author={Sherratt, A. G. and Sherratt, E. S.}, year={1991}, pages={351-386} }

@inbook{Sherratt_1999, address={Amsterdam}, title={Eppur si muove: Pots, markets, and values in the second-millennium Mediterranean}, booktitle={The complex past of pottery: production, circulation and consumption of Mycenaean and Greek pottery (sixteenth to early fifth centuries BC) : proceedings of the ARCHON international conference, held in Amsterdam, 8-9 November 1996}, publisher={J.C. Gieben}, author={Sherratt, S.}, year={1999}, pages={163-211} }

@inbook{Shortland_Nicholson_Jackson_2001, address={Oxford}, title={Glass and faience at Amarna: different methods of both supply for production and subsequent distribution}, booktitle={The social context of technological change: Egypt and the Near East, 1650-1550 B.C. : proceedings of a conference held at St Edmund Hall, Oxford, 12-14 September 2000}, publisher={Oxbow}, author={Shortland, A. and Nicholson, P. and Jackson, C.}, year={2001} }

@inbook{Shortland_2004, address={Oxford}, title={Hopeful monsters? Invention and innovation in the archaeological record}, url={<https://contentstore.cla.co.uk/secure/link?id=466f3fbb-b764-e811-80cd-005056af4099>}, booktitle={Invention and innovation: the social context of technological change, 2: Egypt, the Aegean and the Near East, 1650-1150 BC.}, publisher={Oxbow Books}, author={Shortland, A. J.}, year={2004}, pages={1-11} }

@article{Shortland_2000, title={The Number, Extent and Distribution of the Vitreous Materials Workshops at Amarna}, volume={19}, DOI={10.1111/1468-0092.00104}, number={2}, journal={Oxford Journal of Archaeology}, author={Shortland, A.J.}, year={2000}, pages={115-134} }

@book{Shugar_Mass_2012, address={Leuven}, title={Handheld XRF for art and

archaeology}, volume={Studies in archaeological sciences}, publisher={Leuven University Press}, author={Shugar, Aaron N. and Mass, Jennifer L.}, year={2012} }

@inbook{Shugar_2013, address={Washington, DC}, title={Portable X-ray Fluorescence and Archaeology: Limitations of the Instrument and Suggested Methods To Achieve Desired Results}, volume={ACS symposium series}, booktitle={Archaeological chemistry VIII}, publisher={American Chemical Society}, author={Shugar, A.N}, editor={Armitage, Ruth Ann and Burton, James H.}, year={2013}, pages={173-189} }

@inbook{Sigaut_2002, address={London}, edition={[New ed.]}, title={Technology}, volume={Routledge world reference}, url={https://contentstore.cla.co.uk//secure/link?id=80c47916-5436-e711-80c9-005056af4099}, booktitle={Companion encyclopedia of anthropology}, publisher={Routledge}, author={Sigaut, F.}, year={2002}, pages={420-459} }

@inbook{Sillar_1997, address={Oxford}, title={Reputable pots and disreputable potters: Individual and community choice in present-day pottery production and exchange in the Andes}, volume={Oxbow monograph}, booktitle={Not so much a pot, more a way of life: current approaches to artefact analysis in archaeology}, publisher={Oxbow}, author={Sillar, B.}, year={1997}, pages={1-20} }

@article{SILLAR_TITE_2000, title={THE CHALLENGE OF 'TECHNOLOGICAL CHOICES' FOR MATERIALS SCIENCE APPROACHES IN ARCHAEOLOGY}, volume={42}, DOI={10.1111/j.1475-4754.2000.tb00863.x}, number={1}, journal={Archaeometry}, author={SILLAR, B. and TITE, M. S.}, year={2000}, pages={2-20} }

@article{Sillar_Tite_2000, title={The challenge of 'Technological choices' for materials science approaches in archaeology}, volume={42}, DOI={10.1111/j.1475-4754.2000.tb00863.x}, number={1}, journal={Archaeometry}, author={Sillar, B. and Tite, M. S.}, year={2000}, pages={2-20} }

@inbook{Skibo_Schiffer_2001, address={Albuquerque}, title={Understanding artifact variability and change: a behavioral framework}, volume={Amerind Foundation New World studies series}, booktitle={Anthropological perspectives on technology}, publisher={University of New Mexico Press}, author={Skibo, J. M. and Schiffer, M. B.}, year={2001}, pages={139-149} }

@book{Skibo_1992, address={New York}, title={Pottery function: a use-alteration perspective}, volume={Interdisciplinary contributions to archaeology}, publisher={Plenum Press}, author={Skibo, James M.}, year={1992} }

@article{Sommer_1990, address={Oxford}, title={Dirt theory, or archaeological sites seen as rubbish heaps}, volume={1}, journal={Journal of theoretical archaeology}, publisher={Oxbow Books}, author={Sommer, U.}, year={1990}, pages={47-60} }

@inbook{Sommer_2012, address={Loogh}, title={Wer hat Dornröschen aufgeweckt? Taphonomie und Mainstream-Archäologie}, volume={Fokus Jungsteinzeit}, booktitle={Taphonomische Forschungen (nicht nur) zum Neolithikum}, publisher={Welt und Erde}, author={Sommer, U}, year={2012}, pages={15-34} }

@inbook{Sørensen_2015, address={Oxford}, title={'Paradigm lost' - on the state of

typology within archaeological theory}, booktitle={Paradigm found: archaeological theory present, past and future : essays in honour of Even NeustupnÃ½}, publisher={Oxbow Books}, author={Sørensen, M}, year={2015}, pages={84-94} }

@book{Sørensen_2000, address={Cambridge}, title={Gender archaeology}, publisher={Polity Press}, author={Sørensen, Marie Louise Stig}, year={2000} }

@article{Speakman_Little_Creel_Miller_IÃ±aÃ±ez_2011, title={Sourcing ceramics with portable XRF spectrometers? A comparison with INAA using Mimbres pottery from the American Southwest}, volume={38}, DOI={10.1016/j.jas.2011.08.011}, number={12}, journal={Journal of Archaeological Science}, author={Speakman, Robert J. and Little, Nicole C. and Creel, Darrell and Miller, Myles R. and IÃ±aÃ±ez, Javier G.}, year={2011}, month={Dec}, pages={3483-3496} }

@article{Speakman_Steven Shackley_2013, title={Silo science and portable XRF in archaeology: a response to Frahm}, volume={40}, DOI={10.1016/j.jas.2012.09.033}, number={2}, journal={Journal of Archaeological Science}, author={Speakman, Robert J. and Steven Shackley, M.}, year={2013}, month={Feb}, pages={1435-1443} }

@book{Staski, Edward_Sutro, Livingston D._1991, address={[Tempe, Ariz.]}, title={The ethnoarchaeology of refuse disposal}, volume={Anthropological research papers}, publisher={Arizona State University}, author={Staski, Edward and Sutro, Livingston D.}, year={1991} }

@article{Stein_Hollander_Schwartz_1999a, title={Reconstructing Mesopotamian Exchange Networks in the 4th Millennium BC : Geochemical and Archaeological Analyses of Bitumen Artifacts from Hacinebi Tepe, Turkey}, volume={25}, DOI={10.3406/paleo.1999.989}, number={1}, journal={Paléorient}, author={Stein, Gil J. and Hollander, David and Schwartz, Mark}, year={1999}, pages={67-82} }

@article{Stein_Hollander_Schwartz_1999b, title={Reconstructing Mesopotamian Exchange Networks in the 4th Millennium BC : Geochemical and Archaeological Analyses of Bitumen Artifacts from Hacinebi Tepe, Turkey}, volume={25}, DOI={10.3406/paleo.1999.989}, number={1}, journal={Paléorient}, author={Stein, Gil J. and Hollander, David and Schwartz, Mark}, year={1999}, pages={67-82} }

@article{Stephen Plog_1983, title={Analysis of Style in Artifacts}, volume={12}, url={http://www.jstor.org.libproxy.ucl.ac.uk/stable/2155643}, journal={Annual Review of Anthropology}, publisher={Annual Reviews}, author={Stephen Plog}, year={1983}, pages={125-142} }

@article{Stephen Plog and Jeffrey L. Hantman_1990, title={Chronology Construction and the Study of Prehistoric Culture Change}, volume={17}, url={http://www.jstor.org.libproxy.ucl.ac.uk/stable/530005}, number={4}, journal={Journal of Field Archaeology}, publisher={Maney Publishing}, author={Stephen Plog and Jeffrey L. Hantman}, year={1990}, pages={439-456} }

@inbook{Stos-Gale_2009, address={Oxford}, title={Chapter 16: Across the wine dark seas.... sailor tinkers and royal cargoes in the late Bronze Age Eastern Mediterranean.}, url={http://www.ucl.eblib.com/patron/FullRecord.aspx?p=1696495}, booktitle={From mine to microscope: advances in the study of ancient technology}, publisher={Oxbow

Books}, author={Stos-Gale, Z.}, year={2009}, pages={163-180} }

@article{Strand_Frei_Gleba_Mannering_Nosch_Skals_2010, title={Old Textiles -- New Possibilities}, volume={13}, DOI={10.1177/1461957110365513}, number={2}, journal={European Journal of Archaeology}, author={Strand, E. A. and Frei, K. M. and Gleba, M. and Mannering, U. and Nosch, M.-L. and Skals, I.}, year={2010}, pages={149-173} }

@article{Tehrani_Collard_2002, title={Investigating cultural evolution through biological phylogenetic analyses of Turkmen textiles}, volume={21}, DOI={10.1016/S0278-4165(02)00002-8}, number={4}, journal={Journal of Anthropological Archaeology}, author={Tehrani, Jamshid and Collard, Mark}, year={2002}, month={Dec}, pages={443-463} }

@book{Thompson, M._1979, address={Oxford}, title={Rubbish theory: the creation and destruction of value}, publisher={Oxford University Press}, author={Thompson, M.}, year={1979} }

@book{Thomson, Roy_Mould, Quita_2011, address={London}, title={Leather tanneries: the archaeological evidence}, publisher={Archetype}, author={Thomson, Roy and Mould, Quita}, year={2011} }

@inbook{Thornton_2009, address={Bonn}, title={Archaeometallurgy}, volume={Universitätsforschungen zur prähistorischen Archäologie}, booktitle={Metals and societies: studies in honour of Barbara S. Ottaway}, publisher={R. Habelt}, author={Thornton, C.}, year={2009}, pages={25-33} }

@article{Thornton_Lamberg-Karlovsky_Liezers_Young_2002, title={On Pins and Needles: Tracing the Evolution of Copper-base Alloying at Tepe Yahya, Iran, via ICP-MS Analysis of Common-place Items}, volume={29}, DOI={10.1006/jasc.2002.0809}, number={12}, journal={Journal of Archaeological Science}, author={Thornton, Christopher P. and Lamberg-Karlovsky, C.C. and Liezers, Martin and Young, Suzanne M.M.}, year={2002}, pages={1451-1460} }

@article{Thorpe_1991, address={London}, title={The geological sources and transport of the bluestones of Stonehenge, Wiltshire, U.K.}, journal={Proceedings of the Prehistoric Society}, publisher={Prehistoric Society}, author={Thorpe, R. S.}, year={1991}, pages={103-157} }

@article{Tilley_Hamilton_Harrison_Anderson_2000, title={Nature, Culture, Clitter: Distinguishing Between Cultural and Geomorphological Landscapes; The Case of Hilltop Tors in South-West England}, volume={5}, DOI={10.1177/135918350000500204}, number={2}, journal={Journal of Material Culture}, author={Tilley, C. and Hamilton, S. and Harrison, S. and Anderson, E.}, year={2000}, pages={197-224} }

@book{Tilley, Christopher Y._2006, address={London}, title={Handbook of material culture}, url={https://www.dawsonera.com/guard/protected/dawson.jsp?name=https://shib-idp.ucl.ac.uk/shibboleth&dest=http://www.dawsonera.com/depp/reader/protected/external/AbstractView/S9781446206430}, publisher={SAGE}, author={Tilley, Christopher Y.}, year={2006} }

@inbook{Tite_2001, address={Chichester}, title={Overview - materials study in archaeology},
url={https://contentstore.cla.co.uk//secure/link?id=a5c876a6-5736-e711-80c9-005056af4099}, booktitle={Handbook of archaeological sciences}, publisher={John Wiley},
author={Tite, M. S.}, year={2001}, pages={443-448} }

@article{Tite_2002, address={London}, title={Archaeological collections: invasive sampling versus object integrity}, volume={13},
url={http://pia-journal.co.uk/articles/abstract/10.5334/pia.189/}, journal={Papers from the Institute of Archaeology: PIA}, publisher={The Institute}, author={Tite, M. S.},
year={2002}, pages={1-6} }

@book{Tomber, R._Dore, John_English Heritage_British Museum_National Roman Fabric Reference Collection_Museum of London_1998, address={London}, title={The National Roman Fabric Reference Collection: a handbook}, volume={MoLAS monograph},
publisher={Museum of London Archaeology Service}, author={Tomber, R. and Dore, John and English Heritage and British Museum and National Roman Fabric Reference Collection and Museum of London}, year={1998} }

@article{Torrence_Rehren_Martinon-Torres_2015, title={Scoping the Future of Archaeological Science: Papers in Honour of Richard Klein}, volume={56},
url={http://www.sciencedirect.com/science/journal/03054403/56}, journal={Journal of Archaeological Science}, author={Torrence, R and Rehren, Th and Martinon-Torres, M},
year={2015} }

@book{Torrence, Robin_Leeuw, Sander Ernst van der_1989, address={London}, title={What's new?: a closer look at the process of innovation}, volume={One world archaeology}, publisher={Unwin Hyman}, author={Torrence, Robin and Leeuw, Sander Ernst van der}, year={1989} }

@article{Tubb_2007, title={Irreconcilable Differences? Problems with Unprovenanced Antiquities}, volume={18}, DOI={10.5334/pia.294}, journal={Papers from the Institute of Archaeology}, author={Tubb, Kathryn Walker}, year={2007} }

@inbook{Tykot_2004, address={Amsterdam}, title={Archaeological provenance studies}, volume={Proceedings of the International School of Physics 'Enrico Fermi'}, booktitle={Physics methods in archaeometry}, publisher={IOS Press}, author={Tykot, R. H.}, year={2004}, pages={407-432} }

@book{Uda_Demortier_Nakai_International Symposium on X-ray Archaeometry_2005, address={Dordrecht}, title={X-rays for archaeology}, publisher={Springer}, author={Uda, M. and Demortier, G. and Nakai, I. and International Symposium on X-ray Archaeometry}, year={2005} }

@article{Valentine Roux_2003, title={Ceramic Standardization and Intensity of Production: Quantifying Degrees of Specialization}, volume={68},
url={http://www.jstor.org/stable/3557072}, DOI={10.2307/3557072}, number={4}, journal={American Antiquity}, publisher={Society for American Archaeology}, author={Valentine Roux}, year={2003}, pages={768-782} }

@article{Van der Leeuw_Papousek_Coudart_1992, title={Technical traditions and

unquestioned assumptions : the case of pottery in Michoacan}, DOI={10.4000/tc.691}, number={17-18}, journal={Techniques & culture}, author={Van der Leeuw, Sander E. and Papousek, Dick A. and Coudart, Anick}, year={1992} }

@inbook{Van Der Leuw_1999, address={Amsterdam}, title={Some notes from the potter's point of view}, booktitle={The complex past of pottery: production, circulation and consumption of Mycenaean and Greek pottery (sixteenth to early fifth centuries BC) : proceedings of the ARCHON international conference, held in Amsterdam, 8-9 November 1996}, publisher={J.C. Gieben}, author={Van Der Leuw, S.}, year={1999}, pages={115-132} }

@article{Vanzetti et al._2010, title={The iceman as a burial}, volume={84}, url={http://search.proquest.com/docview/755013317?accountid=14511}, number={325}, journal={Antiquity}, publisher={Antiquity Publications, Ltd.}, author={Vanzetti et al., A.}, year={2010}, pages={681-692} }

@inbook{Vidale_1998, address={Oxford}, title={Operational sequences beyond linearity}, volume={BAR international series}, url={http://ls-tlss.ucl.ac.uk/course-materials/ARCLG107_45067.pdf}, booktitle={Papers from the EAA Third Annual Meeting at Ravenna 1997}, publisher={Archaeopress}, author={Vidale, M.}, year={1998}, pages={179-184} }

@inbook{Walker_1995, address={Salt Lake City}, title={Ceremonial trash?}, url={http://www.academia.edu/2519493/Ceremonial_Trash}, booktitle={Expanding archaeology}, publisher={University of Utah Press}, author={Walker, W.}, year={1995}, pages={67-79} }

@inbook{Weigand_1977, address={New York}, title={Turquoise sources and source analysis: Mesoamerica and the southwestern USA}, volume={Studies in archeology}, booktitle={Exchange systems in prehistory}, publisher={Academic Press}, author={Weigand, P.C.}, year={1977}, pages={15-34} }

@book{Weiner, Annette B._1992, address={Berkeley}, title={Inalienable possessions: the paradox of keeping-while-giving}, publisher={University of California Press}, author={Weiner, Annette B.}, year={1992} }

@book{Wendrich_1999, title={The World According to Basketry}, url={http://escholarship.org/uc/item/6n42w0rg}, author={Wendrich, W.}, year={1999} }

@inbook{Wheat_1991, address={Niwot, Colo}, title={Ceramic classification: Bradfield and Shepard, types and varieties}, booktitle={The ceramic legacy of Anna O. Shepard}, publisher={University Press of Colorado}, author={Wheat, J. B.}, year={1991}, pages={121-131} }

@inbook{White_Thomas_1972, address={London}, title={What mean these stones? Ethnotaxonomic models and archaeological interpretations in the New Guinea Highlands}, url={https://contentstore.cla.co.uk//secure/link?id=8ad5028d-5636-e711-80c9-005056af4099}, booktitle={Models in archaeology}, publisher={Methuen}, author={White, J.P. and Thomas, D.H.}, year={1972}, pages={275-308} }

@inbook{White_2006, address={Malden, MA}, title={Producing the record},
url={http://ls-tlss.ucl.ac.uk/course-materials/ARCLG107_45099.pdf},
booktitle={Archaeology in practice: a student guide to archaeological analyses},
publisher={Blackwell}, author={White, P.}, year={2006}, pages={410-425} }

@book{Whittaker, John C._1994, address={Austin}, title={Flintknapping: making and
understanding stone tools}, publisher={University of Texas Press}, author={Whittaker,
John C.}, year={1994} }

@inbook{Widemann_1982, address={Washington, D.C.}, title={Why is archaeometry so
boring for archaeologists?}, booktitle={Archaeological ceramics: papers presented at a
seminar on Ceramics as Archaeological Material held at the Smithsonian Institution,
Washington, D.C.}, publisher={Smithsonian Institution Press}, author={Widemann, F.},
year={1982}, pages={29-36} }

@article{Wilson_1994, address={New York, N.Y.}, title={Identification and assessment of
secondary refuse aggregates}, volume={1}, url={http://www.jstor.org/stable/20177304},
number={1}, journal={Journal of archaeological method and theory}, publisher={Plenum
Pub. Corp}, author={Wilson, D. C.}, year={1994}, pages={41-68} }

@inbook{Wilson_Pollard_2001, address={Chichester}, title={The provenance
hypothesis}, booktitle={Handbook of archaeological sciences}, publisher={John Wiley},
author={Wilson, L. and Pollard, A. M.}, year={2001}, pages={507-517} }

@inbook{Wobst_1997, address={Ann Arbor}, title={Stylistic behaviour and information
exchange}, volume={Anthropological papers, Museum of Anthropology. University of
Michigan}, booktitle={For the director: research essays in honor of James B. Griffin},
publisher={Museum of Anthropology, University of Michigan}, author={Wobst, H.M},
year={1997}, pages={317-342} }

@article{Woodward_2002, title={Beads and Beakers: heirlooms and relics in the British
Early Bronze Age}, volume={76}, DOI={10.1017/S0003598X00091845}, number={294},
journal={Antiquity}, author={Woodward, Ann}, year={2002}, pages={1040-1047} }

@article{Woolf_1999, address={Ann Arbor, Mich}, title={World-systems analysis and
the Roman empire}, volume={3},
url={http://berlinarchaeology.files.wordpress.com/2013/01/woolf-1990.pdf},
journal={Journal of Roman archaeology}, publisher={Editorial Committee of the Journal of
Roman Archaeology}, author={Woolf, G.}, year={1999}, pages={44-58} }

@inbook{Wylie_2002, address={Berkeley, Calif}, title={The typology debate},
booktitle={Thinking from things: essays in the philosophy of archaeology},
publisher={University of California Press}, author={Wylie, A.}, year={2002},
pages={42-56} }

@article{Young_Casadio_Schnepp_Pearlstein_Almer_Haeffner_2010, title={Non-invasive
characterization of manufacturing techniques and corrosion of ancient Chinese bronzes
and a later replica using synchrotron X-ray diffraction}, volume={100},
DOI={10.1007/s00339-010-5646-8}, number={3}, journal={Applied Physics A},
author={Young, M. L. and Casadio, F. and Schnepp, S. and Pearlstein, E. and Almer, J. D.
and Haeffner, D. R.}, year={2010}, pages={635-646} }

@article{Technological examination of Neolithic-Bronze Age pottery from central and southeast Europe and from the Near East_1981,
url={<http://www.sciencedirect.com.libproxy.ucl.ac.uk/science/article/pii/0305440381900121>}, DOI={0305-4403(81)90012-1}, journal={Journal of Archaeological Science},
year={1981} }

@book{Van Dyke_Alcock_2003, address={Oxford, UK}, title={Archaeologies of Memory},
url={<http://doi.wiley.com/10.1002/9780470774304>}, DOI={10.1002/9780470774304},
publisher={Blackwell Publishers Ltd}, year={2003}, month={Jan} }

@misc{Pérez-Arantegui_2006, title={Proceedings of the 34th International Symposium on Archaeometry}, url={<http://ifc.dpz.es/publicaciones/ebooks/id/2610>}, year={2006} }

@book{Bentley_Maschner_Chippindale_2008, address={Lanham, Md}, title={Handbook of archaeological theories}, url={<https://www.dawsonera.com/abstract/9780759113602>},
publisher={AltaMira Press}, year={2008} }

@misc{Utilitarian Stones_2012, url={<http://escholarship.org/uc/item/77t294df#page-1>},
year={2012} }

@misc{Building Stones_2012,
url={<http://escholarship.org/uc/item/3fd124g0?query=building%20stones#page-1>},
year={2012} }

@book{Hallam_Ingold_2014, address={Farnham, Surrey, England}, title={Making and growing: anthropological studies of organisms and artefacts}, volume={Anthropological studies of creativity and perception}, publisher={Ashgate}, year={2014} }

@book{Roberts_Thornton_2014, address={New York}, title={Archaeometallurgy in global perspective: methods and syntheses},
url={<https://www.dawsonera.com/guard/protected/dawson.jsp?name=https://shib-idp.ucl.ac.uk/shibboleth&dest=http://www.dawsonera.com/depp/reader/protected/external/AbstractView/S9781461490173>}, publisher={Springer}, year={2014} }

@book{Lemorini_Nunziante Cesaro_2014, address={Oxford}, title={An integration of the use-wear and residue analysis for the identification of the function of archaeological stone tools: proceedings of the international workshop, Rome, March 5th-7th, 2012},
volume={BAR international series}, publisher={Archaeopress}, year={2014} }

@book{Gijn_Whittaker_Anderson_2014, address={Oxford}, title={Explaining and exploring diversity in agricultural technology}, volume={Early agricultural remnants and technical heritage (EARTH)}, publisher={Oxbow Books}, year={2014} }

@book{Marreiros_Gibaja Bao_Ferreira Bicho_2015, address={Cham}, title={Use-Wear and Residue Analysis in Archaeology},
url={<http://link.springer.com/10.1007/978-3-319-08257-8>},
DOI={10.1007/978-3-319-08257-8}, publisher={Springer International Publishing},
year={2015} }

@misc{STRAND A - TECHNOLOGY WITHIN SOCIETY }

@misc{BGS Rock Classification Scheme - British Geological Survey,
url={ <http://www.bgs.ac.uk/bgsrscs/>} }

@misc{Archaeological Geology of Ancient Egypt,
url={ http://www.eeescience.utoledo.edu/Faculty/Harrell/Egypt/AGRG_Home.html} }

@misc{Pigments through the Ages - detailed pigment histories, recipes,
url={ <http://www.webexhibits.org/pigments/>} }

@misc{Mineralogy Database - Mineral Collecting, Localities, Mineral Photos and Data,
url={ <http://www.mindat.org/>} }

@misc{Flintsource.Net, url={ <http://www.flintsource.net/>} }

@misc{IAOS World Obsidian Source Catalog,
url={ http://www.obsidianlab.com/sourcecatalog/s_home.html} }

@misc{STRAND B - RESEARCH DESIGN AND MATERIALS ANALYSIS }

@article{Archaeometry - Volume 49, Issue 2 - May 2007 - Wiley Online Library,
url={ <http://onlinelibrary.wiley.com.libproxy.ucl.ac.uk/doi/10.1111/arch.2007.49.issue-2/issuetoc;jsessionid=C29BB0DA1059927413EA82D1C17CC253.d03t04>} }

@article{Archaeometry - Volume 50, Issue 6 - December 2008 - Wiley Online Library,
url={ <http://onlinelibrary.wiley.com.libproxy.ucl.ac.uk/doi/10.1111/arch.2008.50.issue-6/issuetoc>} }

@article{Archaeometry - Volume 50, Issue 6 - December 2008 - Wiley Online Library,
url={ <http://onlinelibrary.wiley.com.libproxy.ucl.ac.uk/doi/10.1111/arch.2008.50.issue-6/issuetoc>} }