ARCLG113: Prehistoric Stone Artefact Analysis: Norah Moloney

View Online

1.

Andrefsky, William. Lithics: macroscopic approaches to analysis [Internet]. 2nd ed. Vol. Cambridge manuals in archaeology. Cambridge: Cambridge University Press; 2005. Available from: https://ucl.primo.exlibrisgroup.com/view/action/uresolver.do?operation=resolveService&package_service_id=14943909900004761&institutionId=4761&customerId=4760&VE=true

2.

Holdaway, Simon, Stern, Nicola. A record in stone: the study of Australia's flaked stone artefacts. Canberra: Aboriginal Studies Press; 2004.

3.

Inizan, Marie-Louise, Roche, Hélène, Tixier, Jacques, Reduron-Ballinger, Michèle. The technology of knapped stone: followed by a multilingual vocabulary arabic, english, french, german, greek, italian, russian, spanish [Internet]. Vol. Préhistoire de la pierre taillée. Meudon: CREP; 1992. Available from: http://www.arkeotek.org/ebooks/TerminologyKnappedStone.pdf

4.

Odell, George H. Lithic analysis. Vol. Manuals in archaeological method, theory, and technique. New York: Kluwer Academic/Plenum Publishers; 2004.

5.

Shea JJ. Stone Tools in the Paleolithic and Neolithic Near East: A Guide [Internet].

Cambridge: Cambridge University Press; 2013. Available from: http://dx.doi.org/10.1017/CBO9781139026314

6.

Whittaker, John C. Flintknapping: making and understanding stone tools. Austin: University of Texas Press; 1994.

7.

William Andrefsky Jr. The Analysis of Stone Tool Procurement, Production, and Maintenance. Journal of Archaeological Research [Internet]. 17(1):65–103. Available from: http://www.jstor.org/stable/10.2307/41053258?Search=yes&resultItemClick=true&searchText=The&searchText=Analysis&searchText=of&searchText=Stone&searchText=Tool&searchText=Procurement,&searchText=Production,&searchText=and&searchText=Maintenance&searchUri=%2Faction%2FdoBasicSearch%3FQuery%3DThe%2BAnalysis%2Bof%2BStone%2BTool%2BProcurement%252C%2BProduction%252C%2Band%2BMaintenance%26amp%3Bfilter%3Djid%253A10.2307%252Fj50001097%26amp%3BSearch%3DSearch%26amp%3Bwc%3Don%26amp%3Bfc%3Doff%26amp%3BglobalSearch%3D%26amp%3BsbbBox%3D%26amp%3BsbjBox%3D%26amp%3BsbpBox%3D

8.

George H. Odell. Stone Tool Research at the End of the Millennium: Procurement and Technology. Journal of Archaeological Research [Internet]. 8(4):269–331. Available from: http://www.jstor.org/stable/41053170

9.

Andrefsky W. Ch. 2: Basics of stone tool production. In: Lithics: macroscopic approaches to analysis [Internet]. 2nd ed. Cambridge: Cambridge University Press; 2005. p. 11–40. Available from: https://contentstore.cla.co.uk/secure/link?id=49b8157f-6f94-e711-80cb-005056af4099

10.

Andrefsky W. Ch.5: Flake debitage attributes. In: Lithics: macroscopic approaches to analysis [Internet]. 2nd ed. Cambridge: Cambridge University Press; 2005. Available from: https://ucl.primo.exlibrisgroup.com/view/action/uresolver.do?operation=resolveService&package_service_id=14943909900004761&institutionId=4761&customerId=4760&VE=true

11.

Holdaway, Simon, Stern, Nicola. A record in stone: the study of Australia's flaked stone artefacts. Canberra: Aboriginal Studies Press; 2004.

12.

Inizan, Marie-Louise, Roche, Hélène, Tixier, Jacques, Reduron-Ballinger, Michèle. The technology of knapped stone: followed by a multilingual vocabulary arabic, english, french, german, greek, italian, russian, spanish [Internet]. Vol. Préhistoire de la pierre taillée. Meudon: CREP; 1992. Available from: http://www.arkeotek.org/ebooks/TerminologyKnappedStone.pdf

13.

Odell GH. Ch. 3: Tool manufacture. In: Lithic analysis [Internet]. New York: Kluwer Academic/Plenum Publishers; 2004. p. 43–85. Available from: https://contentstore.cla.co.uk/secure/link?id=7b32b240-b80c-e811-80cd-005056af4099

14.

Shea JJ. Stone Tools in the Paleolithic and Neolithic Near East: A Guide [Internet]. Cambridge: Cambridge University Press; 2013. Available from: http://dx.doi.org/10.1017/CBO9781139026314

15.

van Gijn AL. The biography of flint tools: methods of study. In: Flint in focus: lithic biographies in the Neolithic and Bronze Age [Internet]. Leiden: Sidestone Press; 2010. p. 11–34. Available from: https://www.sidestone.com/books/flint-in-focus

16.

Ignacio de la Torre. Tècniques d'excavació en jaciments paleolítics. Alguns casos d'estudi. Treballs d'Arqueologia [Internet]. 2014;(20). Available from: http://www.raco.cat/index.php/TreballsArqueologia/article/view/293145/381651

17.

Whittaker JC. Ch. 2: Flintknapping: basic principles. In: Flintknapping: making and understanding stone tools [Internet]. Austin: University of Texas Press; 1994. Available from: https://contentstore.cla.co.uk/secure/link?id=3d1c6fd7-b50c-e811-80cd-005056af4099

18.

Cotterell B, Kamminga J. The mechanics of flaking. In: Lithic use-wear analysis [Internet]. New York: Academic Press; 1979. p. 97–112. Available from: https://contentstore.cla.co.uk/secure/link?id=9c422f63-01a2-e711-80cb-005056af4099

19.

Brian Cotterell and Johan Kamminga. The Formation of Flakes. American Antiquity [Internet]. 52(4):675–708. Available from: http://www.jstor.org/stable/281378

20.

Crabtree D. Notes on experiments in flintknapping: 4. Tools used for making flaked stone artefacts. Tebiwa: journal of the Idaho State University Museum of Natural History. 1967;10(1):60–71.

21.

Harold L. Dibble and Mary C. Bernard. A Comparative Study of Basic Edge Angle Measurement Techniques. American Antiquity [Internet]. 45(4):857–65. Available from: http://www.jstor.org/stable/280156

22.

Dibble HL, Pelcin A. The Effect of Hammer Mass and Velocity on Flake Mass. Journal of Archaeological Science. 1995 May;22(3):429–39.

23.

Dibble HL, Whittaker JC. New experimental evidence on the relation between percussion flaking and flake variation. Journal of Archaeological Science. 1981 Sep;8(3):283–96.

24.

Edmonds M. Lithic exploitation and use. In: Handbook of archaeological sciences [Internet]. Chichester: John Wiley; 2001. p. 461–70. Available from: https://contentstore.cla.co.uk/secure/link?id=c5e46d74-7094-e711-80cb-005056af4099

25.

Eren MI, Greenspan A, Sampson CG. Are Upper Paleolithic blade cores more productive than Middle Paleolithic discoidal cores? A replication experiment. Journal of Human Evolution. 2008 Dec;55(6):952–61.

26.

Harrison R. Stone tools. In: The Oxford handbook of material culture studies [Internet]. Oxford: Oxford University Press; 2010. Available from: https://ucl.primo.exlibrisgroup.com/view/action/uresolver.do?operation=resolveService&package_service_id=14478218020004761&institutionId=4761&customerId=4760&VE=true

27.

Kuhn SL. A geometric index of reduction for unifacial stone tools. Journal of Archaeological Science. 1990 Sep;17(5):583–93.

28.

Pelcin AW. The Formation of Flakes: The Role of Platform Thickness and Exterior Platform Angle in the Production of Flake Initiations and Terminations. Journal of Archaeological Science. 1997 Dec;24(12):1107–13.

29.

Reti JS. Quantifying Oldowan Stone Tool Production at Olduvai Gorge, Tanzania. PLOS ONE. 2016 Jan 25;11(1).

30.

Michael J. Shott. Size and Form in the Analysis of Flake Debris: Review and Recent Approaches. Journal of Archaeological Method and Theory [Internet]. 1(1):69–110. Available from: http://www.jstor.org/stable/20177305

31.

Torre I, Mora R. Remarks on the current theoretical and methodological approaches to the study of early technological strategies in Eastern Africa. In: Interdisciplinary approaches to the Oldowan [Internet]. Dordrecht: Springer; 2008. p. 15–24. Available from: https://link.springer.com/book/10.1007/978-1-4020-9060-8

32.

Bloxam E. Ancient quarries in mind: pathways to a more accessible significance. World Archaeology. 2011 Jun;43(2):149–66.

33.

Edmonds, M. R. Ancestral geographies of the Neolithic: landscapes, monuments and memory. London: Routledge; 1999.

34.

Harmand S. Patterns of lithic raw material procurement and transformation during the Middle Paleolithic in Western Europe. In: Lithic materials and Paleolithic societies [Internet]. Chichester, UK: Wiley-Blackwell; 2009. p. 15–24. Available from: http://dx.doi.org/10.1002/9781444311976

35.

Spence MW, et al. State controlled procurement and the obsidian workshops of Teotihuacan, Mexico. In: Prehistoric Quarries and Lithic Production [Internet]. Cambridge: Cambridge University Press; 1984. p. 97–105. Available from: http://dx.doi.org/10.1017/CBO9780511753244

36.

Stout D, Quade J, Semaw S, Rogers MJ, Levin NE. Raw material selectivity of the earliest stone toolmakers at Gona, Afar, Ethiopia. Journal of Human Evolution. 2005

Apr;48(4):365–80.

37.

TaÇlon PSC. The power of stone: symbolic aspects of stone use and tool development in western Arnhem Land, Australia. Antiquity [Internet]. 1991;65(247):192–207. Available from: http://search.proquest.com/docview/1293749868?accountid=14511

38.

Turq A, Roebroeks W, Bourguignon L, Faivre JP. The fragmented character of Middle Palaeolithic stone tool technology. Journal of Human Evolution. 2013 Nov;65(5):641–55.

39.

Vermeersch PM, et al. Middle Palaeolithic chert mining in Egypt. In: Siliceous rocks and culture / A Ramos-Millán and M A Bustillo (eds) [Internet]. p. 173–93. Available from: https://contentstore.cla.co.uk/secure/link?id=205e8a13-7394-e711-80cb-005056af4099

40.

World Archaeology 2011: 2: Papers in this volume address aspects of quarrying and mining [Internet]. Available from: http://web.a.ebscohost.com/ehost/results?sid=db06eaf9-f12c-421c-8584-8856400c1ab6%40sessionmgr4007&vid=1&hid=4207&bquery=JN+%22World+Archaeology%22+AND+DT+20110601&bdata=JkF1dGhUeXBlPWIwLHNoaWImZGI9YXN1JnR5cGU9MSZzaXRlPWVob3N0LWxpdmUmc2NvcGU9c2l0ZQ%3d%3d

41.

Blades BS, Adams B, Wiley InterScience (Online service). Lithic materials and Paleolithic societies [Internet]. Chichester, UK: Wiley-Blackwell; 2009. Available from: http://dx.doi.org/10.1002/9781444311976

42.

Adler et al. D. Between a rock and a hard place: Neanderthal-modern human interaction in

the southern Caucasus. In: When Neanderthals and modern humans met. Tübingen: Kerns; 2006. p. 165–88.

43.

William Andrefsky Jr. Raw-Material Availability and the Organization of Technology. American Antiquity [Internet]. 59(1):21–34. Available from: http://www.jstor.org/stable/3085499

44.

Lewis R. Binford and James F. O'Connell. An Alyawara Day: The Stone Quarry. Journal of Anthropological Research [Internet]. 40(3):406–32. Available from: http://www.jstor.org/stable/3629763

45.

Bloxam EG, et al. Hard stone quarrying in the Egyptian Old Kingdom (3rd millennium BC): rethinking the social organisation. In: ASMOSIA VII: actes du VIIe colloque international de l'ASMOSIA organisé par l'Ecole française d'Athènes, l20 septembre 2003 = proceedings of the 7th International Conference of Association for the Study of Marble and Other Stones in Antiquity. Athènes: Ecole française d'Athènes; 2009. p. 187–201.

46.

Bloxam E. Miners and mistresses: Middle Kingdom mining on the margins. Journal of Social Archaeology [Internet]. 2006;6(2):277–303. Available from: http://journals.sagepub.com/doi/abs/10.1177/1469605306064244

47.

Boivin N. From veneration to exploitation: human engagement with the mineral world. In: Soils, stones and symbols: cultural perceptions of the mineral world [Internet]. London: UCL Press; 2004. p. 1–29. Available from: https://contentstore.cla.co.uk/secure/link?id=d7086ab0-04a2-e711-80cb-005056af4099

48.

Bradley R, Edmonds MR. Interpreting the axe trade: production and exchange in Neolithic Britain. Vol. New studies in archaeology. Cambridge: Cambridge University Press; 1993.

49.

BRADLEY R, FORD S. THE SITING OF NEOLITHIC STONE QUARRIES?EXPERIMENTAL ARCHAEOLOGY AT GREAT LANGDALE, CUMBRIA. Oxford Journal of Archaeology. 1986 Jul;5(2):123–8.

50.

Carter T, Poupeau G, Bressy C, Pearce NJG. A new programme of obsidian characterization at Çatalhöyük, Turkey. Journal of Archaeological Science. 2006 Jul;33(7):893–909.

51.

Cooney G, Mandal S. Getting to the core of the problem: petrological results from the Irish Stone Axe Project. Antiquity [Internet]. 1995;69(266):969–80. Available from: http://search.proquest.com/docview/217550589?accountid=14511

52.

Crabtree D. Notes on experiments in flintknapping: the flintknapper's raw materials. Tebiwa: journal of the Idaho State University Museum of Natural History. 1967;10(1):8–24.

53.

Edmonds, M. R. Stone tools and society: working stone in Neolithic and Bronze Age Britain. London: Routledge; 1995.

54.

Eren MI, Roos CI, Story BA, von Cramon-Taubadel N, Lycett SJ. The role of raw material differences in stone tool shape variation: an experimental assessment. Journal of Archaeological Science. 2014 Sep;49:472–87.

55.

Ericson, Jonathon E., Purdy, Barbara A. Prehistoric quarries and lithic production [Internet]. Vol. New directions in archaeology. Cambridge: Cambridge University Press; 1984. Available from: https://ucl.primo.exlibrisgroup.com/view/action/uresolver.do?operation=resolveService&package_service_id=14744629320004761&institutionId=4761&customerId=4760&VE=true

56.

Féblot-Augustins J. Revisiting European Upper Paleolithic raw material Transfers: the demise of the cultural ecological paradigm? In: Lithic materials and Paleolithic societies. Chichester: Wiley-Blackwell; 2009. p. 25–46.

57.

Ford A, Stross F, Asaro F, Michel HV. Obsidian Procurement and Distribution in the Tikal-Yaxha Intersite Area of the Central Maya Lowlands. Ancient Mesoamerica. 1997 Mar;8(01):101–10.

58.

GALE NH. Mediterranean obsidian source characterisation by strontium isotope analysis. Archaeometry. 1981 Feb;23(1):41–51.

59.

Richard A. Gould and Sherry Saggers. Lithic Procurement in Central Australia: A Closer Look at Binford's Idea of Embeddedness in Archaeology. American Antiquity [Internet]. 50(1):117–36. Available from: http://www.jstor.org/stable/280637

60.

Healan DM. Pre-Hispanic Quarrying in the Ucareo-Zinapecuaro Obsidian Source Area. Ancient Mesoamerica. 1997 Mar;8(01):77–100.

61.

Inizan et al. ML. Chapter 1: Knapper stone. In: The technology of knapped stone: followed by a multilingual vocabulary arabic, english, french, german, greek, italian, russian, spanish [Internet]. Meudon: CREP; 1992. p. 15–21. Available from: http://www.arkeotek.org/ebooks/TerminologyKnappedStone.pdf

62.

George T. Jones, Charlotte Beck, Eric E. Jones and Richard E. Hughes. Lithic Source Use and Paleoarchaic Foraging Territories in the Great Basin. American Antiquity [Internet]. 68(1):5–38. Available from: http://www.jstor.org/stable/3557031

63.

Knecht, Heidi. Projectile technology. Vol. Interdisciplinary contributions to archaeology. New York: Plenum Press; 1997.

64.

Larsson L. The passage of axes: fire transformation of flint objects in the Neolithic of southern Sweden. Antiquity [Internet]. 2000;74(285):602–10. Available from: http://search.proquest.com/docview/1293813293?accountid=14511

65.

Luedtke, Barbara E., University of California, Los Angeles. An archaeologist's guide to chert and flint. Vol. Archaeological research tools. Los Angeles: Institute of Archaeology, University of California; 1992.

66.

Meignen L, et al. Patterns of lithic raw material procurement and transformation during the Middle Paleolithic in Western Europe. In: Prehistoric Quarries and Lithic Production [Internet]. Cambridge: Cambridge University Press; 1984. p. 15–24. Available from: http://dx.doi.org/10.1017/CBO9780511753244

67.

Douglas R. Mitchell and M. Steven Shackley. Classic Period Hohokam Obsidian Studies in Southern Arizona. Journal of Field Archaeology [Internet]. 22(3):291–304. Available from:

http://www.jstor.org/stable/530177

68.

Russell, Miles. Flint mines in neolithic Britain. Stroud: Tempus; 2000.

69.

Torrence R. Monopoly or direct access. Industrial organization at the Melos obsidian quarries. In: Prehistoric quarries and lithic production [Internet]. Cambridge: Cambridge University Press; 1984. p. 49–64. Available from: https://ucl.primo.exlibrisgroup.com/view/action/uresolver.do?operation=resolveService&package_service_id=14744629320004761&institutionId=4761&customerId=4760&VE=true

70.

Renfrew, Colin, Wagstaff, J. Malcolm. The obsidian trade. In: An Island polity: the archaeology of exploitation in Melos [Internet]. Cambridge: Cambridge University Press; 1982. p. 182–221. Available from: https://contentstore.cla.co.uk/secure/link?id=a25e7b84-7494-e711-80cb-005056af4099

71.

Vermeersch et al. PM. Middle Palaeolithic chert mining in Egypt. In: Siliceous rocks and culture [Internet]. Granada: Universidad de Granada; 1997. p. 173–93. Available from: https://contentstore.cla.co.uk/secure/link?id=205e8a13-7394-e711-80cb-005056af4099

72.

Arroyo A, Hirata S, Matsuzawa T, de la Torre I. Nut Cracking Tools Used by Captive Chimpanzees (Pan troglodytes) and Their Comparison with Early Stone Age Percussive Artefacts from Olduvai Gorge. PLOS ONE. 2016 Nov 21;11(11).

73.

Carvalho S, et al. From pounding to knapping: how chimpanzees can help us to model

hominin lithics. In: Sanz CM, Call J, Boesch C, editors. Tool Use in Animals: Cognition and Ecology [Internet]. Cambridge: Cambridge University Press; 2013. p. 226–41. Available from: http://dx.doi.org/10.1017/CBO9780511894800

74.

Carvalho S, Cunha E, Sousa C, Matsuzawa T. Chaînes opératoires and resource-exploitation strategies in chimpanzee (Pan troglodytes) nut cracking. Journal of Human Evolution. 2008 Jul;55(1):148–63.

75.

Fragaszy D, Izar P, Visalberghi E, Ottoni EB, de Oliveira MG. Wild capuchin monkeys (Cebus libidinosus) use anvils and stone pounding tools. American Journal of Primatology. 2004 Dec;64(4):359–66.

76.

Panger MA, Brooks AS, Richmond BG, Wood B. Older than the Oldowan? Rethinking the emergence of hominin tool use. Evolutionary Anthropology: Issues, News, and Reviews. 2003 Jan 6;11(6):235–45.

77.

McGrew WC. Chimpanzee Material Culture: Implications for Human Evolution [Internet]. Cambridge: Cambridge University Press; 1992. Available from: http://dx.doi.org/10.1017/CBO9780511565519

78.

Mercader J, Barton H, Gillespie J, Harris J, Kuhn S, Tyler R, et al. 4,300-Year-old chimpanzee sites and the origins of percussive stone technology. Proceedings of the National Academy of Sciences. 2007 Feb 27;104(9):3043–8.

79.

Mercader J. Excavation of a Chimpanzee Stone Tool Site in the African Rainforest. Science. 2002 May 24;296(5572):1452–5.

80.

Mora R, de la Torre I. Percussion tools in Olduvai Beds I and II (Tanzania): Implications for early human activities. Journal of Anthropological Archaeology. 2005 Jun;24(2):179–92.

81.

Proffitt T, Luncz LV, Falótico T, Ottoni EB, de la Torre I, Haslam M. Wild monkeys flake stone tools. Nature. 2016 Oct 19;539(7627):85–8.

82.

de la Torre I, Benito-Calvo A, Arroyo A, Zupancich A, Proffitt T. Experimental protocols for the study of battered stone anvils from Olduvai Gorge (Tanzania). Journal of Archaeological Science. 2013 Jan;40(1):313–32.

83.

DELAGNES A, ROCHE H. Late Pliocene hominid knapping skills: The case of Lokalalei 2C, West Turkana, Kenya. Journal of Human Evolution. 2005 May;48(5):435–72.

84.

Leakey MD. Olduvai gorge: Vol.3: Excavations in beds I and II, 1960-1963. Cambridge: University Press; 1971.

85.

Lycett SJ, Gowlett JAJ. On questions surrounding the Acheulean 'tradition'. World Archaeology. 2008 Sep;40(3):295–315.

86.

Semaw S, Renne P, Harris JWK, Feibel CS, Bernor RL, Fesseha N, et al. 2.5-million-year-old stone tools from Gona, Ethiopia. Nature. 1997 Jan 23;385(6614):333–6.

87.

Shea JJ. Stone Tools in the Paleolithic and Neolithic Near East: A Guide [Internet]. Cambridge: Cambridge University Press; 2013. Available from: http://dx.doi.org/10.1017/CBO9781139026314

88.

de la Torre I, Mora R. Remarks on the current theoretical and methodological approaches to the study of early technological strategies in Eastern Africa. In: Interdisciplinary approaches to the Oldowan [Internet]. Dordrecht: Springer; 2008. p. 15–24. Available from: https://link.springer.com/book/10.1007/978-1-4020-9060-8

89.

Toth N. The oldowan reassessed: A close look at early stone artifacts. Journal of Archaeological Science. 1985 Mar;12(2):101–20.

90.

Schick, Kathy Diane, Toth, Nicholas Patrick. The Oldowan: case studies into the earliest Stone Age. Vol. Stone Age Institute publication series. Gosport, IN: Stone Age Institute; 2006.

91.

Anna Belfer-Cohen and Naama Goren-Inbar. Cognition and Communication in the Levantine Lower Palaeolithic. World Archaeology [Internet]. 26(2):144–57. Available from: http://www.jstor.org/stable/124849

92.

Braun DR, Plummer T, Ditchfield P, Ferraro JV, Maina D, Bishop LC, et al. Oldowan behavior and raw material transport: perspectives from the Kanjera Formation. Journal of Archaeological Science. 2008 Aug;35(8):2329–45.

93.

Braun DR, Tactikos JC, Ferraro JV, Arnow SL, Harris JWK. Oldowan reduction sequences:

methodological considerations. Journal of Archaeological Science. 2008 Aug;35(8):2153–63.

94.

Clark JD. The Acheulian industrial complex in Africa and elsewhere. In: Integrative paths to the past: paleoanthropological advances in honor of F Clark Howell. Englewood Cliffs, N.J: Prentice Hall; 1994. p. 451–69.

95.

Edwards S. A modern knapper's assessment of the technical skills of the Late Acheulean biface workers at Kalambo Falls. In: Kalambo Falls prehistoric site: 3: The earlier cultures : middle and earlier Stone Age ; assisted by Julie Cormack and Susan Chin ; with contributions by M R Kleindienst . [et al] [Internet]. Cambridge: Cambridge University Press; 2001. p. 605–11. Available from: https://contentstore.cla.co.uk/secure/link?id=7b3df8b4-03a2-e711-80cb-005056af4099

96.

Gamble C, Marshall G. The shape of handaxes, the structure of the Acheulian world. In: A very remote period indeed: papers on the Palaeolithic presented to Derek Roe [Internet]. Oxford: Oxbow; 2001. p. 19–27. Available from: https://contentstore.cla.co.uk/secure/link?id=1de353da-7794-e711-80cb-005056af4099

97.

Goren-Inbar N, Grosman L, Sharon G. The technology and significance of the Acheulian giant cores of Gesher Benot Ya'aqov, Israel. Journal of Archaeological Science. 2011 Aug;38(8):1901–17.

98.

Goren-Inbar N. Culture and cognition in the Acheulian industry: a case study from Gesher Benot Yalhringaqov. Philosophical Transactions of the Royal Society B: Biological Sciences. 2011 Apr 12;366(1567):1038–49.

99.

Isaac G. Foundation stones: early artefacts as indicators of activities and abilities. In: Stone Age prehistory: studies in memory of Charles McBurney [Internet]. Cambridge: Cambridge University Press; 1986. p. 221–41. Available from: https://contentstore.cla.co.uk/secure/link?id=923d289b-a1d1-e611-80c7-005056af4099

100.

Peter Rasmussen Jones. Effects of Raw Materials on Biface Manufacture. Science [Internet]. 204(4395):835–6. Available from: http://www.jstor.org/stable/1748635

101.

Ludwig BV, Harris JWK. Towards a technological reassessment of East African plio-pleistocene lithic assemblages. In: Early human behaviour in the global context: the rise and diversity of the Lower Paleolithic Period [Internet]. London: Routledge; 1998. p. 84–107. Available from: https://contentstore.cla.co.uk/secure/link?id=a3da155b-7b94-e711-80cb-005056af4099

102.

Lycett SJ, Gowlett JAJ. On questions surrounding the Acheulean 'tradition'. World Archaeology. 2008 Sep;40(3):295–315.

103.

Marke MW. Who made stone tools? In: Stone knapping: the necessary conditions for a uniquely hominin behaviour. Cambridge: McDonald Institute for Archaeological Research; 2005. p. 243–56.

104.

Mora R, de la Torre I. Percussion tools in Olduvai Beds I and II (Tanzania): Implications for early human activities. Journal of Anthropological Archaeology. 2005 Jun;24(2):179–92.

105.

M. H. Newcomer. Some Quantitative Experiments in Handaxe Manufacture. World Archaeology [Internet]. 3(1):85–104. Available from: http://www.jstor.org/stable/124204

106.

Norton CJ, Bae K, Harris JWK, Lee H. Middle Pleistocene handaxes from the Korean Peninsula. Journal of Human Evolution. 2006 Nov;51(5):527–36.

107.

Petraglia MD, Shipton C. Large cutting tool variation west and east of the Movius Line. Journal of Human Evolution. 2008 Dec;55(6):962–6.

108.

Schick KD, Toth N, Garufi G, Savage-Rumbaugh ES, Rumbaugh D, Sevcik R. Continuing Investigations into the Stone Tool-making and Tool-using Capabilities of a Bonobo (Pan paniscus). Journal of Archaeological Science. 1999 Jul;26(7):821–32.

109.

Schick KD. The Movius line reconsidered: perspectives on the earlier Paleolithic of Eastern Asia. In: Integrative paths to the past: paleoanthropological advances in honor of F Clark Howell. Englewood Cliffs, N.J: Prentice Hall; 1994. p. 569–96.

110.

Semaw S. The World's Oldest Stone Artefacts from Gona, Ethiopia: Their Implications for Understanding Stone Technology and Patterns of Human Evolution Between 2·6–1·5 Million Years Ago. Journal of Archaeological Science. 2000 Dec;27(12):1197–214.

111.

Sharon G, Alperson-Afil N, Goren-Inbar N. Cultural conservatism and variability in the Acheulian sequence of Gesher Benot Ya'aqov. Journal of Human Evolution. 2011 Apr;60(4):387–97.

112.

Shimelmitz R, Barkai R, Gopher A. Systematic blade production at late Lower Paleolithic (400–200 kyr) Qesem Cave, Israel. Journal of Human Evolution. 2011 Oct;61(4):458–79.

113.

Spikins P. Goodwill hunting? Debates over the 'meaning' of Lower Palaeolithic handaxe form revisited. World Archaeology. 2012 Sep;44(3):378–92.

114.

Stout D, Chaminade T. The evolutionary neuroscience of tool making. Neuropsychologia. 2007 Jan;45(5):1091–100.

115.

Stout D, Quade J, Semaw S, Rogers MJ, Levin NE. Raw material selectivity of the earliest stone toolmakers at Gona, Afar, Ethiopia. Journal of Human Evolution. 2005 Apr;48(4):365–80.

116.

de la Torre I. The origins of stone tool technology in Africa: a historical perspective. Philosophical Transactions of the Royal Society B: Biological Sciences. 2011 Apr 12;366(1567):1028–37.

117.

Torre I de la, Mora R, Martínez-Moreno J. The early Acheulean in Peninj (Lake Natron, Tanzania). Journal of Anthropological Archaeology. 2008 Jun;27(2):244–64.

118.

de la Torre I, Mora R,
Domı
´
nguez-Rodrigo M, de Luque L, Alcalá L. The Oldowan industry of Peninj and its bearing on the reconstruction of the technological skills of LowerPleistocene hominids. Journal of Human Evolution. 2003 Feb;44(2):203–24.

119.

Wynn T. Archaeology and cognitive evolution. Behavioral and Brain Sciences. 2002 Jun;25(03).

120.

T. Wynn and W. C. McGrew. An Ape's View of the Oldowan. Man [Internet]. 24(3):383–98. Available from: http://www.jstor.org/stable/2802697

121.

Boeda E. Levallois: a volumetric construction, methods and technique. In: The definition and interpretation of Levallois technology. Madison, Wis: Prehistory Press; 1995. p. 41–68.

122.

Debénath, André, Dibble, Harold Lewis. Handbook of paleolithic typology. Philadelphia: University Museum, University of Pennsylvania; 1993.

123.

Dibble, Harold Lewis, Bar-Yosef, Ofer. The definition and interpretation of Levallois technology. Vol. Monographs in world archaeology. Madison, Wis: Prehistory Press; 1995.

124.

Inizan, Marie-Louise, Roche, Hélène, Tixier, Jacques, Reduron-Ballinger, Michèle. The technology of knapped stone: followed by a multilingual vocabulary arabic, english, french, german, greek, italian, russian, spanish [Internet]. Vol. Préhistoire de la pierre taillée. Meudon: CREP; 1992. Available from: http://www.arkeotek.org/ebooks/TerminologyKnappedStone.pdf

125.

Peresani, Marco. Discoid lithic technology: Advances and implications. Vol. BAR international series. Oxford: Archaeopress; 2003.

126.

Shea JJ. Stone Tools in the Paleolithic and Neolithic Near East: A Guide [Internet]. Cambridge: Cambridge University Press; 2013. Available from: http://dx.doi.org/10.1017/CBO9781139026314

127.

Bar-Yosef O, Meignen L. Insights into Levantine Middle Palaeolithic cultural variability. In: The Middle Paleolithic: adaptation, behavior, and variability. Philadelphia: University Museum, University of Pennsylvania; 1992. p. 163–80.

128.

Bar-Yosef O, Van Peer P. The Chaine Operatoire Approach in Middle Paleolithic Archaeology. Current Anthropology. 2009 Feb;50(1):103–31.

129.

Culley EV, Popescu G, Clark GA. An analysis of the compositional integrity of the Levantine Mousterian facies. Quaternary International. 2013 Jun;300:213–33.

130.

Delanges A, Meignen L. Diversity of lithic production systems during the Middle Paleolithic in France. In: Transitions before the transition: evolution and stability in the Middle Paleolithic and Middle Stone Age [Internet]. New York: Springer; 2006. p. 85–107. Available from: https://ucl.primo.exlibrisgroup.com/view/action/uresolver.do?operation=resolveService&package_service_id=14355934290004761&institutionId=4761&customerId=4760&VE=true

131.

Dibble HL, Aldeias V, Jacobs Z, Olszewski DI, Rezek Z, Lin SC, et al. On the industrial attributions of the Aterian and Mousterian of the Maghreb. Journal of Human Evolution.

2013 Mar;64(3):194–210.

132.

Eren MI, Greenspan A, Sampson CG. Are Upper Paleolithic blade cores more productive than Middle Paleolithic discoidal cores? A replication experiment. Journal of Human Evolution. 2008 Dec;55(6):952–61.

133.

Groucutt HS, Scerri EML, Lewis L, Clark-Balzan L, Blinkhorn J, Jennings RP, et al. Stone tool assemblages and models for the dispersal of Homo sapiens out of Africa. Quaternary International. 2015 Sep;382:8–30.

134.

Martínez-Moreno J, Mora R. The Middle-to-Upper Palaeolithic transition in Cova Gran (Catalunya, Spain) and the extinction of Neanderthals in the Iberian Peninsula. Journal of Human Evolution. 2010 Mar;58(3):211–26.

135.

Mcbrearty S, Brooks AS. The revolution that wasn't: a new interpretation of the origin of modern human behavior. Journal of Human Evolution. 2000 Nov;39(5):453–563.

136.

L Meignen. Early Middle Palaeolithic blade technology in Southwestern Asia. Acta Anthropological Sinica [Internet]. 2000;19:158–68. Available from: https://www.researchgate.net/publication/246000919_Early_Middle_Palaeolithic_blade_technology_in_Southwestern_Asia

137.

Olszewski DI, Dibble HL, McPherron SP, Schurmans UA, Chiotti L, Smith JR. Nubian Complex strategies in the Egyptian high desert. Journal of Human Evolution. 2010 Aug;59(2):188–201.

138.

Peresani M. Discoid lithic technology: Advances and implications. Vol. BAR international series. Oxford: Archaeopress; 2003.

139.

Rose JI, Usik VI, Marks AE, Hilbert YH, Galletti CS, Parton A, et al. The Nubian Complex of Dhofar, Oman: An African Middle Stone Age Industry in Southern Arabia. PLoS ONE. 2011 Nov 30;6(11).

140.

Reynolds T. The Middle Palaeolithic of Cyrenaica: Is there an Aterian at the Haua Fteah and does it matter? Quaternary International. 2013 Jun;300:171–81.

141.

Scerri EML. The Aterian and its place in the North African Middle Stone Age. Quaternary International. 2013 Jun;300:111–30.

142.

Sellet F. Levallois or not Levallois? Does it really matter? Learning from the African case. In: The definition and interpretation of Levallois technology. Madison, Wis: Prehistory Press; 1995. p. 25–40.

143.

Shea JJ. Sink the Mousterian? Named stone tool industries (NASTIES) as obstacles to investigating hominin evolutionary relationships in the Later Middle Paleolithic Levant. Quaternary International. 2014 Nov;350:169–79.

144.

Shea JJ. Spear Points from the Middle Paleolithic of the Levant. Journal of Field Archaeology. 1988 Jan;15(4):441–50.

145.

John J. Shea. The Middle Paleolithic of the East Mediterranean Levant. Journal of World Prehistory [Internet]. 2003;17(4):313–94. Available from: http://www.jstor.org/stable/25801210?seq=1#page_scan_tab_contents

146.

Shea JJ. The Middle Paleolithic: Early Modern Humans and Neandertals in the Levant. Near Eastern Archaeology. 2001 Mar;64(1/2).

147.

Soriano S, Villa P, Wadley L. Blade technology and tool forms in the Middle Stone Age of South Africa: the Howiesons Poort and post-Howiesons Poort at Rose Cottage Cave. Journal of Archaeological Science. 2007 May;34(5):681–703.

148.

Turq A, Roebroeks W, Bourguignon L, Faivre JP. The fragmented character of Middle Palaeolithic stone tool technology. Journal of Human Evolution. 2013 Nov;65(5):641–55.

149.

Tryon CA, McBrearty S, Texier PJ. Levallois Lithic Technology from the Kapthurin Formation, Kenya: Acheulian Origin and Middle Stone Age Diversity. African Archaeological Review. 2006 Sep 29;22(4):199–229.

150.

Usik VI, Rose JI, Hilbert YH, Van Peer P, Marks AE. Nubian Complex reduction strategies in Dhofar, southern Oman. Quaternary International. 2013 Jun;300:244–66.

151.

Van Peer P. Refitting of lithic reduction sequences, formal classificarion systems and Middle Palaeolithic individuals at work. In: Fitting rocks: lithic refitting examined [Internet]. Oxford: Archaeopress; 2007. p. 91–103. Available from:

https://www.fulcrum.org/concern/monographs/1j92g9025

152.

Van Peer P. The Nile Corridor and the Out-of-Africa Model An Examination of the Archaeological Record. Current Anthropology. 1998 Jun;39(S1):S115–40.

153.

Van Peer P. Current issues in the Levallois problem. In: The definition and interpretation of Levallois technology. Madison, Wis: Prehistory Press; 1995. p. 1–10.

154.

Vaquero M, Vallverdu J, Rosell J, Pasto I, Allue E. Neandertal Behavior at the Middle Palaeolithic Site of Abric Romani, Capellades, Spain. Journal of Field Archaeology. 2001 Spring;28(1/2).

155.

Villa P, Delagnes A, Wadley L. A late Middle Stone Age artifact assemblage from Sibudu (KwaZulu-Natal): comparisons with the European Middle Paleolithic. Journal of Archaeological Science. 2005 Mar;32(3):399–422.

156.

Francois Bordes and Denise de Sonneville-Bordes. The Significance of Variability in Palaeolithic Assemblages. World Archaeology [Internet]. 2(1):61–73. Available from: http://www.jstor.org/stable/124167

157.

Jean-Paul Caspar and Marc De Bie. Preparing for the Hunt in the Late Paleolithic Camp at Rekem, Belgium. Journal of Field Archaeology [Internet]. 23(4):437–60. Available from: http://www.jstor.org/stable/530547

158.

Churchill SE, Smith FH. Makers of the early Aurignacian of Europe. American Journal of Physical Anthropology [Internet]. 2001;113(S31):61–115. Available from: http://onlinelibrary.wiley.com/doi/10.1002/1096-8644(2000)43:31%2B%3C61::AID-AJPA4%3E3.0.CO;2-3/abstract

159.

Conard NJ, Bolus M. Radiocarbon dating the appearance of modern humans and timing of cultural innovations in Europe: new results and new challenges. Journal of Human Evolution. 2003 Mar;44(3):331–71.

160.

Hublin JJ, Spoor F, Braun M, Zonneveld F, Condemi S. A late Neanderthal associated with Upper Palaeolithic artefacts. Nature. 1996 May 16;381(6579):224–6.

161.

The Late Upper Palaeolithic Lithic Collection from Gough's Cave, Cheddar, Somerset and Human Use of the cave. Proceedings of the Prehistoric Society [Internet]. 2004;70:1–92. Available from: https://www.cambridge.org/core/journals/proceedings-of-the-prehistoric-society/article/div-classtitlethe-late-upper-palaeolithic-lithic-collection-from-goughandaposs-cave-cheddar-somerset-and-human-use-of-the-cavediv/CD9C04B89EA52D20026A2E703CCE9EFB

162.

d'Errico F, Zilhao J, Julien M, Baffier D, Pelegrin J. Neanderthal Acculturation in Western Europe? A Critical Review of the Evidence and Its Interpretation. Current Anthropology. 1998 Jun;39(S1):S1–44.

163.

D'Errico F. The invisible frontier. A multiple species model for the origin of behavioral modernity. Evolutionary Anthropology: Issues, News, and Reviews. 2003 Aug 5;12(4):188–202.

164.

Mcbrearty S, Brooks AS. The revolution that wasn't: a new interpretation of the origin of modern human behavior. Journal of Human Evolution. 2000 Nov;39(5):453–563.

165.

Mellars P. The Neanderthal Problem Continued. Current Anthropology. 1999 Jun;40(3):341–64.

166.

Smith, Christopher. Late Stone Age hunters of the British Isles. London: Routledge; 1992.

167.

Piel-Desruisseaux, Jean-Luc. Outils préhistoriques: forme, fabrication, utilisation. Paris: Masson; 1986.

168.

Shea JJ. Stone Tools in the Paleolithic and Neolithic Near East: A Guide [Internet]. Cambridge: Cambridge University Press; 2013. Available from: http://dx.doi.org/10.1017/CBO9781139026314

169.

Tixier, Jacques. Typologie de l'épipaléolithique du Maghreb. Vol. Mémoires du Centre de recherches anthropologiques, préhistoriques et ethnographiques. Paris: Arts et métiers graphiques; 1963.

170.

Tixier, Jacques. Glossary for the description of stone tools: with special reference to the epipalaeolithic of the Maghreb. Vol. Newsletter of lithic technology. Pullman, Wash: Washington State University; 1974.

171.

João Zilhão and Francesco d'Errico. The Chronology and Taphonomy of the Earliest Aurignacian and Its Implications for the Understanding of Neandertal Extinction. Journal of World Prehistory [Internet]. 13(1):1–68. Available from: http://www.jstor.org/stable/25801137

172.

Jean-Paul Caspar and Marc De Bie. Preparing for the Hunt in the Late Paleolithic Camp at Rekem, Belgium. Journal of Field Archaeology [Internet]. 23(4):437–60. Available from: http://www.jstor.org/stable/530547

173.

The Late Upper Palaeolithic Lithic Collection from Gough's Cave, Cheddar, Somerset and Human Use of the cave. Proceedings of the Prehistoric Society [Internet]. 2004;70:1–92. Available from: https://www.cambridge.org/core/journals/proceedings-of-the-prehistoric-society/article/div-classtitlethe-late-upper-palaeolithic-lithic-collection-from-goughandaposs-cave-cheddar-somerset-and-human-use-of-the-cavediv/CD9C04B89EA52D20026A2E703CCE9EFB

174.

Michael Jochim, Cynthia Herhahn and Harry Starr. The Magdalenian Colonization of Southern Germany. American Anthropologist [Internet]. 101(1):129–42. Available from: http://www.jstor.org/stable/683346

175.

Jochim, Michael A. Hunter-gatherer subsistence and settlement: a predictive model. Vol. Studies in archeology. New York: Academic Press; 1976.

176.

Karlin et al. C. Some socio-economic aspects of the knapping process among groups of hunter-gatherers in the Paris Basin area. In: The use of tools by human and non-human primates [Internet]. Oxford: Clarendon Press; 1993. p. 318–37. Available from: https://contentstore.cla.co.uk/secure/link?id=450704b1-a0d1-e611-80c7-005056af4099

177.

Finlay N. Microliths and Multiple Authorship. In: Mesolithic on the move: papers presented at the Sixth International Conference on the Mesolithic in Europe, Stockholm 2000. Oxford: Oxbow; 2003. p. 169–76.

178.

Mellars, Paul. The early post glacial settlement of Northern Europe: an ecological perspective. Vol. New approaches in archaeology. London: Duckworth; 1978.

179.

T. Douglas Price. The Mesolithic of Western Europe. Journal of World Prehistory [Internet]. 1(3):225–305. Available from: http://www.jstor.org/stable/25800527

180.

Reynier, Michael. Early Mesolithic Britain: origins, development and directions. Vol. BAR British series. Oxford: Archaeopress; 2005.

181.

Shea JJ. Stone Tools in the Paleolithic and Neolithic Near East: A Guide [Internet]. Cambridge: Cambridge University Press; 2013. Available from: http://dx.doi.org/10.1017/CBO9781139026314

182.

Addington, Lucile R. Lithic illustration: drawing flaked stone artifacts for publication. Chicago: University of Chicago Press; 1986.

183.

Adkins, Lesley, Adkins, Roy. Archaeological illustration. Vol. Cambridge manuals in archaeology. Cambridge: Cambridge University Press; 1989.

184.

Martingell, Hazel, Saville, Alan, Association of Archaeological Illustrators & Surveyors, Lithic Studies Society. The illustration of lithic artefacts [Internet]. Vol. LSS occasional paper. Association of Archaeological Illustrators & Surveyors; 1988. Available from: http://www.gag-cifa.org/wp-content/uploads/2014/12/flint-paper-digital.pdf

185.

Bretzke K, Conard NJ. Evaluating morphological variability in lithic assemblages using 3D models of stone artifacts. Journal of Archaeological Science. 2012 Dec;39(12):3741–9.

186.

Bretzke K, Conard NJ. Evaluating morphological variability in lithic assemblages using 3D models of stone artifacts. Journal of Archaeological Science. 2012 Dec;39(12):3741–9.

187.

McPherron SP, Gernat T, Hublin JJ. Structured light scanning for high-resolution documentation of in situ archaeological finds. Journal of Archaeological Science. 2009 Jan;36(1):19–24.

188.

Olson BR, Gordon JM, Runnels C, Chomyszak S. EXPERIMENTAL THREE-DIMENSIONAL PRINTING OF A LOWER PALAEOLITHIC HANDAXE: AN ASSESSMENT OF THE TECHNOLOGY AND ANALYTICAL VALUE. Lithic Technology. 2014 Nov;39(3):162–72.

189.

Palaeolithic archaeology and 3D visualization technology: recent developments. Antiquity [Internet]. 2002;76(294):929–30. Available from: https://www.cambridge.org/core/journals/antiquity/article/div-classtitlepalaeolithic-archaeology-and-3d-visualization-technology-recent-developmentsdiv/5522BD23DDA89E33A648B8BFDD2F8B1A

190.

Michael J. Shott and Brian W. Trail. EXPLORING NEW APPROACHES TO LITHIC ANALYSIS: LASER SCANNING AND GEOMETRIC MORPHOMETRICS. Lithic Technology [Internet]. 2010;35(2):195–220. Available from: http://www.jstor.org/stable/23273766?seq=1#page_scan_tab_contents

191.

Whittaker JC. Flintknapping: making and understanding stone tools. Austin: University of Texas Press; 1994.

192.

Brézillon MN, Centre national de la recherche scientifique (France). La dénomination des objets de pierre taillée: matériaux pour un vocabulaire des préhistoriens de langue française. Vol. IVe supplément à Gallia préhistoire. Paris: Éditions du Centre national de la Recherche scientifique; 1968.

193.

Inizan ML, Roche H, Tixier J, Reduron-Ballinger M. The technology of knapped stone: followed by a multilingual vocabulary arabic, english, french, german, greek, italian, russian, spanish [Internet]. Vol. Préhistoire de la pierre taillée. Meudon: CREP; 1992. Available from: http://www.arkeotek.org/ebooks/TerminologyKnappedStone.pdf

194.

Piel-Desruisseaux JL. Outils préhistoriques: forme, fabrication, utilisation. In: Outils préhistoriques: du galet taillé au bistouri d'obsidienne. 6e éd. Paris: Dunod; 2012.

195.

Newcomer M. 'Punch technique' and Upper Palaeolithic blades. In: Lithic technology: making and using stone tools. The Hague: Mouton; 1975. p. 97–102.

196.

Pitts MW. On the shape of waste flakes as an index of technological change in lithic industries. Journal of Archaeological Science. 1978 Mar;5(1):17–37.

197.

Owen L. Blade core reduction strategies: selected examples. Early man news. 1989;14:71–89.

198.

Pelegrin J. Sure une recherche experimentale des techniques de debitage laminaire. In: Archéologie expérimentale: actes du Colloque international 'Expérimentation en archéologie, bilan et perspectives', tenu à l'Archéodrome de Beaune les 6, 7, 8 et 9 avril 1988. Paris: Editions Errance; 1991. p. 118–28.

199.

Speth JD. Experimental investigations of hard-hammer percussion flaking. Tebiwa: journal of the Idaho State University Museum of Natural History. 1974;17(1):7–35.

200.

Speth JD. Experimental investigations of hard-hammer percussion flaking. In: Experimental archeology [Internet]. New York: Columbia University Press; 1977. p. 3–37. Available from: https://contentstore.cla.co.uk/secure/link?id=6a4a4d2f-089a-e711-80cb-005056af4099

201.

Tixier J. Le debitage par pression. In: Préhistoire de la pierre taillée 2, Économie du débitage laminaire [Internet]. p. 57–70. Available from: http://ucl-primo.hosted.exlibrisgroup.com/primo_library/libweb/action/display.do?tabs=detailsTab&ct=display&fn=search&doc=UCL_LMS_DS000241640&indx=1&recIds=UCL_LMS_DS000241640&recIdxs=0&elementId=0&renderMode=poppedOut&displayMode=full&frbrVersion=&frbg=&dscnt=0&scp.scps=scope%3A%28UCL_LMS_DS%29&tb=t&mode=Basic&vid=UCL_VU1&srt=rank&tab=local&dum=true&vl(freeText0)=prehistoire%20de%20la%20pierre&dstmp=1481882681824

202.

Tuohy DR. A comparison of pressure and percussion debitage from a Crabtree obsidian stoneworking demonstration. Tebiwa: journal of the Idaho State University Museum of Natural History. 1987;23:23–30.

203.

Gijn AL van. Flint in focus: lithic biographies in the Neolithic and Bronze Age [Internet]. Leiden: Sidestone Press; 2010. Available from: https://www.sidestone.com/books/flint-in-focus

204.

Budziszewski J. Flint economy in Chalcolithic societies of East-Central Europe. In: Stone age - mining age. Bochum: Deutsches Bergbau-Museum; 2006. p. 315–28.

205.

Gatsov I. The latest results from the technological and typological analysis of chipped stone assemblages from Ilipinar, Pendik, Fikir tele and Mentes. Documenta praehistorica: Poročilo o raziskovanju paleolitika, neolitika in eneolitika v Sloveniji [Internet]. 2003;30:53–60. Available from: http://revije.ff.uni-lj.si/DocumentaPraehistorica/article/view/30.9/1908

206.

Gatsov I. Chipped stone assemblages from South Bulgaria and North-west Turkey. Epipalaeolithic, Mesolithic and Neolithic. In: Technology, style and society: contributions to the innovations between the Alps and the Black Sea in prehistory [Internet]. Oxford: Archaeopress; 2000. p. 1–28. Available from: https://contentstore.cla.co.uk/secure/link?id=37c7b3ba-319d-e711-80cb-005056af4099

207.

Gatsov I, Gurova M. Some remarks on the chipped stone industry of the earliest Neolithic cultures in Bulgaria. In: Problemy epoki kamienia na obszarze starego świata =: Problems of the stone age in the old world. Kraków: Uniwersytet Jagiellon
″
ski, Instytut Archeologii; 2001. p. 249–64.

208.

Kozlowski JK. The lithic industry of the Eastern Linear Pottery culture in Slovakia. Slovenská archeologia =: Slovak archeology. 1989;37(2):259–93.

209.

Kozlowski JK, Kozlowski SK. Chipped stone industries from Lepenski Vir, Yugoslavia. Preistoria alpina : rivista annuale della Sezione di Paletnologia, Museo Tridentino di Scienze Natural. 1984;19:259–93.

210.

Kozlowski JK, Kaczanowksa M. Chipped stone industry of the Vinca Culture. In: Vinča and its world: international symposium : The Danubian region from 6000 to 3000 BC : Belgrade, Smederevska Palanka, October 1988. Beograd: Serbian Academy of Sciences and Arts; 1990. p. 1–136.

211.

Manolakakis L. Les industries lithiques énéolithiques de Bulgarie. Vol. Internationale Archäologie. Rahden/Westf: Marie Leidorf; 2005.

212.

Mateicuicova I. Mesolithic traditions and the origins of the Linear Pottery culture (LBK). In: LBK dialogues: studies in the formation of the linear pottery culture [Internet]. Oxford: Archaeopress; 2004. p. 91–107. Available from: https://contentstore.cla.co.uk/secure/link?id=023da3db-02a2-e711-80cb-005056af4099

213.

Starnini E. Typological and technological analysis of the Koros culture stone assemblages of Mehtelek Nadas (North East Hungary), a preliminary report. In: Nyíregyházi Jósa András Múzeum Evkonyve : Jahrbuch des Jósa András Museums von Nyíregyhá. p. 101–10.

214.

Allard P, Burnez-Lanotte L. Surplus production in the Belgian Linearbandkeramik: blade debitage at Verlaine 'Petit Paradis' (Verlaine, Hesbaye, Belgium). In: Stone age - mining

age. Bochum: Deutsches Bergbau-Museum; 2006. p. 37–54.

215.

Burnez-Lanotte L, International Congress of Prehistoric and Protohistoric Sciences. Production and management of lithic materials in the European Linearbandkeramik: Gestion des matériaux lithiques dans la Rubané européen : acts of the XIVth UISPP Congress, Univeristy of Liège, Belgium, 2-8 September 2001. Vol. BAR international series. Oxford: Archaeopress; 2003.

216.

Cahen D. Technologie de la debitage laminaire. In: Les Fouilles de la place Saint-Lambert à Liège / travaux réalisés par le Centre interdisciplinaire de recherches archéologiques de l'Université de Liège ; sous la direction de Marcel Otte ; avec la collaboration de Franz Camps . [et al] [Internet]. p. 171–98. Available from: http://ucl-primo.hosted.exlibrisgroup.com/primo_library/libweb/action/display.do?tabs=detailsTab&ct=display&fn=search&doc=UCL_LMS_DS000434777&indx=1&recIds=UCL_LMS_DS000434777&recIdxs=0&elementId=0&renderMode=poppedOut&displayMode=full&frbrVersion=&frbg=&&dscnt=0&scp.scps=scope%3A%28UCL_LMS_DS%29&tb=t&mode=Basic&vid=UCL_VU1&srt=rank&tab=local&dum=true&vl(freeText0)=fouilles%20de%20la%20place%20saint-lsmbert%20a%20liege&dstmp=1481885583590

217.

Caspar JP. Chipped stone industries of the linearband pottery culture (LBP): techniques, morphology and function of the implemenets in Belgian and Polish assemblages. Helinium : revue consacré à l'archéologie des Pays-Bas, de la Belgique et du Grand-Duché de Lux. 1989;39(2):157–205.

218.

De Grooth M. The organisation of flint tool manufacture in the Dutch Neolithic. Analecta praehistorica Leidensia [Internet]. 1987;20:27–51. Available from: https://openaccess.leidenuniv.nl/handle/1887/27950

219.

De Grooth M. In search of Bandkeramik specialist flintknappers. In: Rubane & Cardial: actes du colloque de Liège, novembre 1988. Liège: Université de Liège; 1990. p. 89–93.

220.

De Grooth M. Technological and socio-economic aspects of Bandkeramik flint-working. In: The big puzzle: International Symposium on Refitting Stone Artefacts, Monrepos, 1987. Bonn: Holos; 1990. p. 197–210.

221.

Rijksuniversiteit te Leiden. Instituut voor Prehistorie. Flint: procurement and distribution strategies: technological aspects. In: van der Velde P, editor. Analecta praehistorica Leidensia [Internet]. Leiden: Leiden University Press; 2007. Available from: https://openaccess.leidenuniv.nl/handle/1887/33079

222.

Gronenborn D. Mesolithic-Neolithic interactions. The lithic industries of the earliest bandceramic site at Friedberg-Bruchenbrucken, Wetteraukreis (West Germany). In: Contributions to the Mesolithic in Europe: papers presented at the Fourth International Symposium, The Mesolithic in Europe, Leuven, 1990. Leuven, Belgium: Leuven University Press; 1990. p. 173–82.

223.

Kaczanowska M, Lech J. The flint industry of Danubian communities north of the Carpathians. Acta archaeologica Carpathica. 1977;17:5–28.

224.

Pavlu I, Rulf J. Stone industry from the Neolithic site of Bylany. Pamatky archeologicke. 2AD;1991(82):277–365.

225.

Zimmermann A. Some aspects of the formation of flint assemblages. In: Chipped stone industries of the early farming cultures in Europe. Wyd. 1. [Warszawa]: Wydawn. Uniwersytetu Warszawskiego; 1987. p. 187–201.

226.

Pelegrin J. La production des grandes lames de silex du Grand Pressigny. In: Matériaux, productions, circulations du néolithique à l'Âge du bronze / sous la direction de Jean Guilaine [Internet]. p. 131–50. Available from: http://srbap.naturalsciences.be/pdf/ap-115/Anthropologica_et_Praehistorica_115_123-138.pdf

227.

In search of Hindsgavl: experiments in the production of Neolithic Danish flint daggers. Antiquity [Internet]. 1998;72(276):338–49. Available from: https://www.cambridge.org/core/journals/antiquity/article/div-classtitlein-search-of-hindsgavl-experiments-in-the-production-of-neolithic-danish-flint-daggersdiv/2C380DBBB87B88201F7D9C7631B483FE

228.

van Gijn AL. The cultural biography of the Scandinavian daggers in the northern Netherlands. In: Frieman C, Eriksen BV, editors. Flint daggers in prehistoric Europe [Internet]. Oxford: Oxbow Books; 2015. p. 76–82. Available from: https://contentstore.cla.co.uk/secure/link?id=4dfad2dc-7e94-e711-80cb-005056af4099

229.

Butler C. Prehistoric flintwork. Stroud: Tempus; 2005.

230.

Green HS. The flint arrowheads of the British Isles: a detailed study of material from England and Wales with comparanda from Scotland and Ireland. Vol. BAR British series. Oxford: BAR; 1980.

231.

Lech J, Longworth I. The Grimes Graves flint mine site in the light of two late Neolithic workshop assemblages: a second approach. In: Stone age - mining age. Bochum: Deutsches Bergbau-Museum; 2006. p. 413–22.

232.

Mercer RJ, Saville A. Grimes Graves, Norfolk: excavations 1971-72, Vol.2: The flint assemblage. Vol. Department of the Environment archaeological reports. London: H.M.S.O.; 1981.

233.

Bettinger RL. Holocene hunter-gatherers. In: Archaeology at the millennium: a sourcebook. New York: Kluwer Academic/Plenum Publishers; 2001. p. 137–95.

234.

Close AE. Backed bladelets are a foreign country. In: Thinking small: global perspectives on microlithization. Arlington, Va: American Anthropological Assn; 2002. p. 31–44.

235.

Kelterborn P. Towards replicating Egyptian predynastic flint knives. Journal of Archaeological Science. 1984 Nov;11(6):433–53.

236.

Rosen SA. Lithic industries during the Holocene period. In: A companion to the archaeology of the ancient Near East [Internet]. Chichester: Wiley-Blackwell; 2012. p. 236–60. Available from: https://onlinelibrary-wiley-com.libproxy.ucl.ac.uk/doi/book/10.1002/9781444360790

237.

Shea JJ. Lithic Modes A–I: A New Framework for Describing Global-Scale Variation in Stone Tool Technology Illustrated with Evidence from the East Mediterranean Levant. Journal of Archaeological Method and Theory. 2013 Mar;20(1):151–86.

238.

Shea JJ. Stone Tools in the Paleolithic and Neolithic Near East: A Guide [Internet]. Cambridge: Cambridge University Press; 2013. Available from: http://dx.doi.org/10.1017/CBO9781139026314

239.

Shirai N. The archaeology of the first farmer-herders in Egypt: new insights into the Fayum Epipalaeolithic and Neolithic [Internet]. Vol. Archaeological studies Leiden University. [Leiden]: Leiden University Press; 2010. Available from: https://openaccess.leidenuniv.nl/handle/1887/21366

240.

Shirai N. A missing chapter of 'The Desert Fayum': Fayum lithic artefact collection in the Allard Pierson Museum, Amsterdam. Archéo-nil Lettre d'information / Société pour l'étude des cultures prépharaoniques de la vallée du [Internet]. 2011;21:115–46. Available from: https://www.persee.fr/doc/arnil_1161-0492_2011_num_21_1_1032

241.

The Desert Fayum at 80: revisiting a Neolithic farming community in Egypt. Antiquity [Internet]. 2016;90(353):1181–95. Available from: https://www.cambridge.org/core/journals/antiquity/article/div-classtitlespan-classitalicthe-desert-fayumspan-at-80-revisiting-a-neolithic-farming-community-in-egyptdiv/B19CE2EC3A4E35B170CA45A8FF146769

242.

Roubet C. Methods of analysis of grinding implements. In: The prehistory of Wadi Kubbaniya. Dallas, Tex: Southern Methodist University Press; 1986. p. 470–2.

243.

Roubet C. Report on Site E-82-1. In: The prehistory of Wadi Kubbaniya. Dallas, Tex: Southern Methodist University Press; 1986. p. 610–588.

244.

Katherine WRIGHT. A CLASSIFICATION SYSTEM FOR GROUND STONE TOOLS FROM THE PREHISTORIC LEVANT. Paléorient [Internet]. 1992;18(2):53–81. Available from: http://www.jstor.org/stable/41492491?seq=1#page_scan_tab_contents

245.

Jenny L. Adams. Use-Wear Analyses on Manos and Hide-Processing Stones. Journal of Field Archaeology [Internet]. 15(3):307–15. Available from: http://www.jstor.org/stable/530311

246.

Bellina B. Beads, social change and interaction between India and South-east Asia. Antiquity [Internet]. 2003;77(296):285–97. Available from: http://search.proquest.com/docview/217571452?accountid=14511

247.

Sugiyama Y, Koman J. Tool-using and -making behavior in wild chimpanzees at Bossou, Guinea. Primates. 1979 Oct;20(4):513–24.

248.

Mitekufat Haeven et al. M. Rolling stones: basalt implements as evidence for trade/exchange in the Levantine Epipalaeolithic. Mitekufat haeven: journal of the Israel Prehistoric Society. 2001;31:25–42.

249.

The Social Origins of Cooking and Dining in Early Villages of Western Asia. Proceedings of the Prehistoric Society [Internet]. 2000;66:89–121. Available from: https://www.cambridge.org/core/journals/proceedings-of-the-prehistoric-society/article/div-classtitlethe-social-origins-of-cooking-and-dining-in-early-villages-of-western-asiadiv/764F4D5C23C8BB5EBADD640E1B2B4AE7

250.

Wright K. Dhuweila: Ground stone. In: The Harra and the Hamad: excavations and surveys in Eastern Jordan [Internet]. Sheffield: Sheffield Academic; 1998. p. 121–34. Available from: https://contentstore.cla.co.uk/secure/link?id=22c2cb93-00a2-e711-80cb-005056af4099

251.

Katherine I. Wright. Ground-Stone Tools and Hunter-Gatherer Subsistence in Southwest Asia: Implications for the Transition to Farming. American Antiquity [Internet]. 59(2):238–63. Available from: http://www.jstor.org/stable/281929

252.

Wright KI. Early Holocene Ground Stone Assemblages in the Levant. Levant. 1993 Jan;25(1):93–111.

253.

Katherine WRIGHT. A CLASSIFICATION SYSTEM FOR GROUND STONE TOOLS FROM THE PREHISTORIC LEVANT. Paléorient [Internet]. 18(2):53–81. Available from: http://www.jstor.org/stable/41492491

254.

Wright K, Garrard A. Social identities and the expansion of stone bead-making in Neolithic Western Asia: new evidence from Jordan. Antiquity [Internet]. 2003;77(296):267–84. Available from: http://search.proquest.com/docview/217566542?accountid=14511

255.

Cziesla E. On refitting stone artefacts. In: The big puzzle: International Symposium on Refitting Stone Artefacts, Monrepos, 1987. Bonn: Holos; 1990. p. 9–44.

256.

Cziesla E, International Symposium on Refitting Stone Artefacts. The big puzzle: International Symposium on Refitting Stone Artefacts, Monrepos, 1987. Vol. Studies in modern archaeology. Bonn: Holos; 1990.

257.

Hofman JL. Putting the pieces together: an introduction to refitting. In: Piecing together the past: applications of refitting studies in archaeology [Internet]. Bar; 1992. p. 1–20. Available from:

https://contentstore.cla.co.uk/secure/link?id=f9cd3646-ada2-e711-80cb-005056af4099

258.

Larson ML, Ingbar EE. Perspectives on refitting: critique and a complementary approach. In: Piecing together the past: applications of refitting studies in archaeology. Bar; 1992. p. 151–62.

259.

Schurmans U, De Bie M. Fitting rocks: lithic refitting examined [Internet]. Vol. BAR international series. Oxford: Archaeopress; 2007. Available from: https://www.fulcrum.org/concern/monographs/1j92g9025

260.

Bodu P, et al. Who's who? The Magdalenian flintknappers of Pincevent (France). In: The big puzzle: International Symposium on Refitting Stone Artefacts, Monrepos, 1987. Bonn: Holos; 1990. p. 143–63.

261.

François Bordes and J. Briard. Actualité scientifique. Question de contemporaneite: i'illuson des remontages. Bulletin de la Société préhistorique française [Internet]. 1980;(5):132–5. Available from: http://www.jstor.org/stable/27918441?seq=1#page_scan_tab_contents

262.

D. Cahen, F. Bordes, Henri Laville, Claude Masset and Emmanuel Vigneron. Actualité scientifique. Savez-vous remonter les caillous a la mode de chez nous. Bulletin de la Société préhistorique française [Internet]. 1980;(8):232–4. Available from: http://www.jstor.org/stable/27918463?seq=1#page_scan_tab_contents

263.

D. Cahen, F. Bordes, Henri Laville, Claude Masset and Emmanuel Vigneron. Actualité scientifique. Question de contemporaneite: l'apport des remontage. Bulletin de la Société préhistorique française [Internet]. 1980;(8):230–2. Available from: http://www.jstor.org/stable/27918463?seq=1#page_scan_tab_contents

264.

Cahen D. Refitting stone artefacts: why bother? In: The human uses of flint and chert: proceedings of the Fourth International Flint Symposium held at Brighton Polytechnic, 10-15 April 1983. Cambridge: Cambridge University Press; 1987. p. 1–9.

265.

D. Cahen, L. H. Keeley, F. L. Van Noten, Jeffery A. Behm, Colin I. Busby, Robert C. Dunnell, Brian Hayden, L. Lewis Johnson, Paul Katz, G. C. Mohapatra, Hallam L. Movius, Jr., Karl J. Narr, Mark Newcomer, Raymond R. Newell, George H. Odell, Milla Y. Ohel, K. Paddayya, R. Pittioni, Derek A. Roe, John Tomenchuk and Thomas G. Wynn. Stone Tools, Toolkits, and Human Behavior in Prehistory [and Comments and Reply]. Current Anthropology [Internet]. 1979;20(4):661–83. Available from: http://www.jstor.org/stable/2741679?seq=1#page_scan_tab_contents

266.

Cooper JR, Qiu F. Expediting and standardizing stone artifact refitting using a computerized suitability model. Journal of Archaeological Science. 2006 Jul;33(7):987–98.

267.

De Bie M. Benefiting from refitting intra-site analysis. Lessons from Rekem (Belgium). In: Fitting rocks: lithic refitting examined [Internet]. Oxford: Archaeopress; 2007. p. 31–44. Available from: https://www.fulcrum.org/concern/monographs/1j92g9025

268.

De Loecker DI, et al. A refitter's paradise: on the conjoining of artefacts at Maastricht-Belvedere (The Netherlands). In: Lithic analysis at the Millennium. London: Institute of Archaeology, University College London; 2003. p. 113–36.

269.

DELAGNES A, ROCHE H. Late Pliocene hominid knapping skills: The case of Lokalalei 2C, West Turkana, Kenya. Journal of Human Evolution. 2005 May;48(5):435–72.

270.

Gilead I, Fabian P. Conjoinable artefacts from the Middle Palaeolithic open air site Fara II, Northern Negev, Israel: a preliminary report. In: The big puzzle: International Symposium on Refitting Stone Artefacts, Monrepos, 1987. Bonn: Holos; 1990. p. 101–12.

271.

Hofman J. Putting the pieces together: an introduction to refitting. In: Piecing together the past: applications of refitting studies in archaeology [Internet]. Bar; 1992. p. 1–20. Available from: https://contentstore.cla.co.uk/secure/link?id=f9cd3646-ada2-e711-80cb-005056af4099

272.

Laughlin JP, Kelly RL. Experimental analysis of the practical limits of lithic refitting. Journal of Archaeological Science. 2010 Feb;37(2):427–33.

273.

Petraglia MD. Stone artifact refitting and formation processes at the Abri Dufaure, an Upper Palaeolithic site in southwest France. In: Piecing together the past: applications of refitting studies in archaeology. Bar; 1992. p. 163–78.

274.

Understanding Levallois: Lithic Technology and Cognitive Archaeology. Cambridge Archaeological Journal [Internet]. 1996;6(2):231–54. Available from: https://www.cambridge.org/core/journals/cambridge-archaeological-journal/article/div-classtitleunderstanding-levallois-lithic-technology-and-cognitive-archaeologydiv/607650D8257922747A273F138F07BBB6

275.

Schurmans U. Refitting in the Old and New Worlds. In: Fitting rocks: lithic refitting examined [Internet]. Oxford: Archaeopress; 2007. p. 7–23. Available from: https://www.fulcrum.org/concern/monographs/1j92g9025

276.

de la Torre I, et al. When bones are not enough: lithic refits and occupation dynamics in the Middle Palaeolithic Level 10 of Roca dels Bous (Catalonia, Spain). In: Bones for tools - tools for bones: the interplay between objects and objectives [Internet]. Cambridge: McDonald Institute for Archaeological Research; 2012. p. 13–23. Available from: https://contentstore.cla.co.uk/secure/link?id=f83da80a-70d9-e611-80c9-005056af4099

277.

Turq A, Roebroeks W, Bourguignon L, Faivre JP. The fragmented character of Middle Palaeolithic stone tool technology. Journal of Human Evolution. 2013 Nov;65(5):641–55.

278.

van Peer Ph. Refitting of lithic reduction sequences, formal classification systems and Middle Palaeolithic individuals at work. In: Fitting rocks: lithic refitting examined [Internet]. Oxford: Archaeopress; 2007. p. 91–103. Available from: https://www.fulcrum.org/concern/monographs/1j92g9025

279.

Weiner D. 'The refitters failure'. Some criteria concerning the duration of settlement through refitting. In: The big puzzle: International Symposium on Refitting Stone Artefacts, Monrepos, 1987. Bonn: Holos; 1990. p. 477–92.

280.

Richard W. Yerkes and P. Nick Kardulias. Recent Developments in the Analysis of Lithic Artifacts. Journal of Archaeological Research [Internet]. 1993;1(2):89–119. Available from: http://www.jstor.org/stable/41053071?seq=1#page_scan_tab_contents

281.

Odell GH. Tool function: chapter 5. In: Lithic analysis. New York: Kluwer Academic/Plenum Publishers; 2004. p. 135–74.

282.

Fullagar R. Residues and use-wear. In: Archaeology in practice: a student guide to archaeological analyses [Internet]. Malden, MA: Blackwell; 2006. p. 207–34. Available from:

https://contentstore.cla.co.uk/secure/link?id=d2d85586-7f94-e711-80cb-005056af4099

283.

Piperno DR, Weiss E, Holst I, Nadel D. Processing of wild cereal grains in the Upper Palaeolithic revealed by starch grain analysis. Nature. 2004 Aug 5;430(7000):670–3.

284.

Ruth Tringham, Glenn Cooper, George Odell, Barbara Voytek and Anne Whitman. Experimentation in the Formation of Edge Damage: A New Approach to Lithic Analysis. Journal of Field Archaeology [Internet]. 1974;1(1):171–96. Available from: http://www.jstor.org/stable/529712

285.

Van Gijn AL. Science and interpretation in microwear studies. Journal of Archaeological Science. 2014 Aug;48:166–9.

286.

Gijn AL van. The biography of flint tools: methods of study. In: Flint in focus: lithic biographies in the Neolithic and Bronze Age [Internet]. Leiden: Sidestone Press; 2010. p. 11–34. Available from: https://www.sidestone.com/books/flint-in-focus

287.

Adams JL. Use-Wear Analyses on Manos and Hide-Processing Stones. Journal of Field Archaeology. 1988 Autumn;15(3).

288.

Adams J, et al. Functional analysis of macro-lithic artefacts: a focus on working surfaces. In: Non-flint raw material use in prehistory: old prejudices and new directions = L'utilisation préhistorique de matières premières lithiques alternatives : anciens préjugés, nouvelles perspectives [Internet]. Oxford: Archaepress; 2009. p. 43–66. Available from: https://contentstore.cla.co.uk/secure/link?id=4e769519-8094-e711-80cb-005056af4099

289.

Borel A, Ollé A, Vergès JM, Sala R. Scanning Electron and Optical Light Microscopy: two complementary approaches for the understanding and interpretation of usewear and residues on stone tools. Journal of Archaeological Science. 2014 Aug;48:46–59.

290.

Burroni D, Donahue RE, Pollard AM, Mussi M. The Surface Alteration Features of Flint Artefacts as a Record of Environmental Processes. Journal of Archaeological Science. 2002 Nov;29(11):1277–87.

291.

BYRNE L, OLLÉ A, VERGÈS JM. UNDER THE HAMMER: RESIDUES RESULTING FROM PRODUCTION AND MICROWEAR ON EXPERIMENTAL STONE TOOLS. Archaeometry. 2006 Nov;48(4):549–64.

292.

Caspar JP, Bie MD. Preparing for the Hunt in the Late Paleolithic Camp at Rekem, Belgium. Journal of Field Archaeology. 1996 Winter;23(4).

293.

Craig OE, Collins MJ. The Removal of Protein from Mineral Surfaces: Implications for Residue Analysis of Archaeological Materials. Journal of Archaeological Science. 2002 Oct;29(10):1077–82.

294.

T. P. Denham, S. G. Haberle, C. Lentfer, R. Fullagar, J. Field, M. Therin, N. Porch and B. Winsborough. Origins of Agriculture at Kuk Swamp in the Highlands of New Guinea. Science [Internet]. 2003;301(5630):189–93. Available from: http://www.jstor.org/stable/3834782

295.

Dockall JE. Wear Traces and Projectile Impact: A Review of the Experimental and

Archaeological Evidence. Journal of Field Archaeology. 1997 Autumn;24(3).

296.

Donahue RE, Burroni DB. Lithic microwear analysis and the formation of archaeological assemblages. In: Lithics in action: papers from the conference 'Lithic Studies in the Year 2000' [Internet]. Oxford: Oxbow; 2004. p. 140–8. Available from: https://contentstore.cla.co.uk/secure/link?id=23682bc4-8094-e711-80cb-005056af4099

297.

Dubreuil L. Long-term trends in Natufian subsistence: a use-wear analysis of ground stone tools. Journal of Archaeological Science. 2004 Nov;31(11):1613–29.

298.

Evans AA, Donahue RE. Laser scanning confocal microscopy: a potential technique for the study of lithic microwear. Journal of Archaeological Science. 2008 Aug;35(8):2223–30.

299.

Evans AA, Macdonald D. Using metrology in early prehistoric stone tool research: further work and a brief instrument comparison. Scanning. 2011 Sep;33(5):294–303.

300.

Faulks NR, Kimball LR, Hidjrati N, Coffey TS. Atomic force microscopy of microwear traces on Mousterian tools from Myshtylagty Lagat (Weasel Cave), Russia. Scanning. 2011 Sep;33(5):304–15.

301.

Fiedel S. Blood from Stones? Some Methodological and Interpretive Problems in Blood Residue Analysis. Journal of Archaeological Science. 1996 Jan;23(1):139–47.

302.

Grace R. The limitations and applications of use-wear analysis. In: The interpretative possibilities of microwear studies: proceedings of the International Conference on Lithic Use-wear Analysis, 15th-17th February 1989 in Uppsala, Sweden. Uppsala: Societas Archaeologica Upsaliensis; 1990. p. 9–14.

303.

Hamon C. Functional analysis of stone grinding and polishing tools from the earliest Neolithic of north-western Europe. Journal of Archaeological Science. 2008 Jun;35(6):1502–20.

304.

Hardy BL, Garufi GT. Identification of Woodworking on Stone Tools through Residue and Use-Wear Analyses: Experimental Results. Journal of Archaeological Science. 1998 Feb;25(2):177–84.

305.

Hardy BL, Raff RA, Raman V. Recovery of Mammalian DNA from Middle Paleolithic Stone Tools. Journal of Archaeological Science. 1997 Jul;24(7):601–11.

306.

Ibáñez Estévez, Juan José, González Urquijo, Jesús Emilio. From tool use to site function: use-wear analysis on some final Upper Palaeolithic sites in the Basque country. Vol. BAR international series. Oxford: Tempus Reparatum; 1996.

307.

Ibanez JJ, Gonzalez JE. Use-wear in the 1990s in western Europe: potential and limitations of a method. In: Lithic analysis at the Millennium [Internet]. London: Institute of Archaeology, University College London; 2003. p. 163–72. Available from: https://contentstore.cla.co.uk/secure/link?id=2260a6e1-8194-e711-80cb-005056af4099

308.

Jahren AH, Toth N, Schick K, Clark JD, Amundson RG. Determining Stone Tool Use:

Chemical and Morphological Analyses of Residues on Experimentally Manufactured Stone Tools. Journal of Archaeological Science. 1997 Mar;24(3):245–50.

309.

Helle Juel Jensen. Functional Analysis of Prehistoric Flint Tools by High-Power Microscopy: A Review of West European Research. Journal of World Prehistory [Internet]. 2(1):53–88. Available from: http://www.jstor.org/stable/25800536

310.

Juel Jensen, Helle. Flint tools and plant working: hidden traces of Stone Age technology. Aarhus: Aarhus University Press; 1994.

311.

Kealhofer L, Torrence R, Fullagar R. Integrating Phytoliths within Use-Wear/Residue Studies of Stone Tools. Journal of Archaeological Science. 1999 May;26(5):527–46.

312.

Keeley, Lawrence H. Experimental determination of stone tool uses: a microwear analysis. Vol. Prehistoric archeology and ecology. Chicago: University of Chicago Press; 1980.

313.

Keeley LH, Toth N. Microwear polishes on early stone tools from Koobi Fora, Kenya. Nature. 1981 Oct 8;293(5832):464–5.

314.

Keeley LH, Newcomer MH. Microwear analysis of experimental flint tools: a test case. Journal of Archaeological Science. 1977 Mar;4(1):29–62.

315.

Kooyman B, Newman ME, Ceri H. Verifying the reliability of blood residue analysis on

archaeological tools. Journal of Archaeological Science. 1992 May;19(3):265–9.

316.

Lemorini C, Stiner MC, Gopher A, Shimelmitz R, Barkai R. Use-wear analysis of an Amudian laminar assemblage from the Acheuleo-Yabrudian of Qesem Cave, Israel. Journal of Archaeological Science. 2006 Jul;33(7):921–34.

317.

Liu L, Field J, Fullagar R, Zhao C, Chen X, Yu J. A functional analysis of grinding stones from an early holocene site at Donghulin, North China. Journal of Archaeological Science. 2010 Oct;37(10):2630–9.

318.

Lombard M. Finding resolution for the Howiesons Poort through the microscope: micro-residue analysis of segments from Sibudu Cave, South Africa. Journal of Archaeological Science. 2008 Jan;35(1):26–41.

319.

Lombard M, Wadley L. The morphological identification of micro-residues on stone tools using light microscopy: progress and difficulties based on blind tests. Journal of Archaeological Science. 2007 Jan;34(1):155–65.

320.

Thomas H. Loy and E. James Dixon. Blood Residues on Fluted Points from Eastern Beringia. American Antiquity [Internet]. 1998;63(1):21–46. Available from: http://www.jstor.org/stable/2694774

321.

Moss EH. Some comments on edge damage as a factor in functional analysis of stone artifacts. Journal of Archaeological Science. 1983 May;10(3):231–42.

322.

Newcomer M, Grace R, Unger-Hamilton R. Investigating microwear polishes with blind tests. Journal of Archaeological Science. 1986 May;13(3):203–17.

323.

Ollé A, Vergès JM. The use of sequential experiments and SEM in documenting stone tool microwear. Journal of Archaeological Science. 2014 Aug;48:60–72.

324.

Owen LR. Material worked by hunter and gatherer groups of northern North America: implications for use-wear analysis. In: Traces et fonction: les gestes retrouvés. Liège: University of Liège; 1993. p. 3–14.

325.

Owen LR. Lithic functional analysis as a means of studying gender and material culture in prehistory. In: Gender and material culture in archaeological perspective [Internet]. Basingstoke: Macmillan; 2000. p. 185–205. Available from: https://contentstore.cla.co.uk/secure/link?id=55c0ea77-8294-e711-80cb-005056af4099

326.

Prinsloo LC, Wadley L, Lombard M. Infrared reflectance spectroscopy as an analytical technique for the study of residues on stone tools: potential and challenges. Journal of Archaeological Science. 2014 Jan;41:732–9.

327.

Perry L, Sandweiss DH, Piperno DR, Rademaker K, Malpass MA, Umire A, et al. Early maize agriculture and interzonal interaction in southern Peru. Nature. 2006 Mar 2;440(7080):76–9.

328.

Piperno, Dolores R. Phytoliths: a comprehensive guide for archaeologists and

paleoecologists. Lanham, Md: AltaMira Press; 2006.

329.

Piperno DR, Holst I. The Presence of Starch Grains on Prehistoric Stone Tools from the Humid Neotropics: Indications of Early Tuber Use and Agriculture in Panama. Journal of Archaeological Science. 1998 Aug;25(8):765–76.

330.

Piperno DR, Ranere AJ, Holst I, Hansell P. Starch grains reveal early root crop horticulture in the Panamanian tropical forest. Nature. 2000 Oct 19;407(6806):894–7.

331.

Revedin A, Aranguren B, Becattini R, Longo L, Marconi E, Lippi MM, et al. Thirty thousand-year-old evidence of plant food processing. Proceedings of the National Academy of Sciences. 2010 Nov 2;107(44):18815–9.

332.

Sajnerova-Duskova A, Fridrichova-Sykorova FJ. Pitted and grinding stones from Middle Palaeolithic settlements in Bohemia: a functional study. In: Non-flint raw material use in prehistory: old prejudices and new directions = L'utilisation préhistorique de matières premières lithiques alternatives : anciens préjugés, nouvelles perspectives [Internet]. Oxford: Archaepress; 2009. p. 145–51. Available from: https://ucl.primo.exlibrisgroup.com/view/action/uresolver.do?operation=resolveService&package_service_id=14758820570004761&institutionId=4761&customerId=4760&VE=true

333.

Levi Sala I. Use wear and post-depositional surface modification: A word of caution. Journal of Archaeological Science. 1986 May;13(3):229–44.

334.

Levi Sala, Irene. A study of microscopic polish on flint implements [Internet]. Vol. BAR international series. Oxford, England: Tempus Reparatum; 1996. Available from:

https://www-fulcrum-org.libproxy.ucl.ac.uk/concern/monographs/cz30pv210

335.

Delwen Samuel. Investigation of Ancient Egyptian Baking and Brewing Methods by Correlative Microscopy. Science [Internet]. 1996;273(5274):488–90. Available from: http://www.jstor.org/stable/10.2307/2890514?Search=yes&searchText=Investigation&searchText=of&searchText=ancient&searchText=Egyptian&searchText=baking&searchText=and&searchText=brewing&searchText=methods&searchText=by&searchText=correlative&searchText=microscopy&searchUri=%2Faction%2FdoBasicSearch%3FQuery%3DInvestigation%2Bof%2Bancient%2BEgyptian%2Bbaking%2Band%2Bbrewing%2Bmethods%2Bby%2Bcorrelative%2Bmicroscopy%26amp%3BSearch%3DSearch%26amp%3Bwc%3Don%26amp%3Bfc%3Doff%26amp%3BglobalSearch%3D%26amp%3BsbbBox%3D%26amp%3BsbjBox%3D%26amp%3BsbpBox%3D

336.

Semenov, S. A. Prehistoric technology: an experimental study of the oldest tools and artefacts [sic] from traces of manufacture and wear. Bath, [Avon]: Adams & Dart; 1973.

337.

Shea JJ, Klenck JD. An Experimental Investigation of the Effects of Trampling on the Results of Lithic Microwear Analysis. Journal of Archaeological Science. 1993 Mar;20(2):175–94.

338.

Kristin D. Sobolik. Lithic Organic Residue Analysis: An Example from the Southwestern Archaic. Journal of Field Archaeology [Internet]. 1996;23(4):461–9. Available from: http://www.jstor.org/stable/530548

339.

Stemp WJ, Lerner HJ, Kristant EH. Quantifying Microwear on Experimental Mistassini Quartzite Scrapers: Preliminary Results of Exploratory Research Using LSCM and Scale-Sensitive Fractal Analysis. Scanning. 2013 Jan;35(1):28–39.

340.

Stevens NE, Harro DR, Hicklin A. Practical quantitative lithic use-wear analysis using multiple classifiers. Journal of Archaeological Science. 2010 Oct;37(10):2671–8.

341.

Torrence, Robin, Barton, Huw. Ancient starch research. Walnut Creek, Calif: Left Coast Press; 2006.

342.

Unger-Hamilton, Romana. Method in microwear analysis: prehistoric sickles and other stone tools from Arjoune, Syria. Vol. BAR international series. Oxford: British Archaeological Reports; 1988.

343.

Van Gijn A. Craft activities in the Dutch Neolithic: a lithic viewpoint. In: Understanding the Neolithic of north-western Europe [Internet]. Glasgow: Cruithne Press; 1998. p. 328–50. Available from: https://contentstore.cla.co.uk/secure/link?id=ee4e82da-8494-e711-80cb-005056af4099

344.

Vaughan, Patrick C. Use-wear analysis of flaked stone tools. Tucson, Ariz: University of Arizona Press; 1985.

345.

Wadley L, Lombard M. Small things in perspective: the contribution of our blind tests to micro-residue studies on archaeological stone tools. Journal of Archaeological Science. 2007 Jun;34(6):1001–10.

346.

Wadley L, Lombard M, Williamson B. The first residue analysis blind tests: results and lessons learnt. Journal of Archaeological Science. 2004 Nov;31(11):1491–501.

347.

Callahan E. What is experimental archaeology. In: Primitive technology: a book of earth skills. Salt Lake City, Utah: Gibbs Smith Publisher; 1999. p. 4–6.

348.

Ferguson, Jeffrey R. Designing experimental research in archaeology: examining technology through production and use. Boulder, Colo: University Press of Colorado; 2010.

349.

Outram AK. Introduction to experimental archaeology. World Archaeology. 2008 Mar;40(1):1–6.

350.

Paardekooper RP. Experimental archaeology. In: Encyclopedia of archaeology [Internet]. [Amsterdam?]: ScienceDirect; 2008. Available from: http://www.sciencedirect.com/science/referenceworks/9780123739629

351.

Reynolds P. The nature of experiment in archaeology. In: Experiment and design: archaeological studies in honour of John Coles [Internet]. Oxford: Oxbow Books; 1999. p. 156–62. Available from: https://contentstore.cla.co.uk/secure/link?id=22e2aafb-5691-e711-80cb-005056af4099

352.

Seetah K. Modern analogy, cultural theory and experimental replication: a merging point at the cutting edge of archaeology. World Archaeology. 2008 Mar;40(1):135–50.

353.

Shimada I. Experimental archaeology. In: Handbook of archaeological methods [Internet]. Lanham, Md: Altamira Press; 2005. p. 603–42. Available from:

https://contentstore.cla.co.uk/secure/link?id=b276427e-8594-e711-80cb-005056af4099

354.

Tichy R. Presentation of archaeology and archaeological experiment. EuroREA: reconstruction and experimentation in archaeology [Internet]. 2005;2:113–9. Available from: http://exarc.net/eurorea-2-2005/ea/presentation-archaeology-and-archaeological-experiment

355.

Adams JL. Ground stone use-wear analysis: a review of terminology and experimental methods. Journal of Archaeological Science. 2014 Aug;48:129–38.

356.

Amick DS, Mauldin RP. The potential of experiments in lithic technology. In: Experiments in lithic technology. Oxford, England: B.A.R; 1989. p. 1–14.

357.

de la Torre I, Benito-Calvo A, Arroyo A, Zupancich A, Proffitt T. Experimental protocols for the study of battered stone anvils from Olduvai Gorge (Tanzania). Journal of Archaeological Science. 2013 Jan;40(1):313–32.

358.

Dibble HL, Pelcin A. The Effect of Hammer Mass and Velocity on Flake Mass. Journal of Archaeological Science. 1995 May;22(3):429–39.

359.

L. Lewis Johnson, Jeffery A. Behm, François Bordes, Daniel Cahen, Don E. Crabtree, Dena F. Dincauze, Conran A. Hay, Brian Hayden, Thomas R. Hester, Paul R. Katz, Ruthann Knudson, Francis P. McManamon, S. C. Malik, Hansjürgen Müller-Beck, Mark H. Newcomer, K. Paddayya, Patricia Price-Beggerly, Anthony J. Ranere, H. D. Sankalia and Payson D. Sheets. A History of Flint-Knapping Experimentation, 1838-1976 [and Comments and Reply].

Current Anthropology [Internet]. 1978;19(2):337–72. Available from: http://www.jstor.org/stable/2741997

360.

Toth N. The importance of experimental replicative and functional studies in Palaeolithic archaeology. In: Cultural beginnings: approaches to understanding early hominid life-ways in the African savanna. Bonn: Rudolf Habelt; 1991. p. 109–24.

361.

Adams JL. Methods for improving ground stone artifact analysis: experiments in mano wear patterns. In: Experiments in lithic technology. Oxford, England: B.A.R; 1989. p. 259–76.

362.

Asryan L, Ollé A, Moloney N. Reality and confusion in the recognition of post-depositional alterations and use-wear: an experimental approach on basalt tools. Journal of Lithic Studies. 2014 Mar 15;1(1).

363.

Aubry T, Bradley B, Almeida M, Walter B, Neves MJ, Pelegrin J, et al. Solutrean laurel leaf production at Maîtreaux: an experimental approach guided by techno-economic analysis. World Archaeology. 2008 Mar;40(1):48–66.

364.

Blacking J. Edward Simpson, alias 'Flint Jack'. A Victorian craftsman. Antiquity [Internet]. 1953;27(108):207–11. Available from: http://search.proquest.com/docview/1293786639?accountid=14511

365.

Bradley B, Sampson CG. Analysis by replication of two Acheulian artefact assemblages. In: Stone Age prehistory: studies in memory of Charles McBurney. Cambridge: Cambridge University Press; 1986. p. 29–45.

366.

Braun DR, Pobiner BL, Thompson JC. An experimental investigation of cut mark production and stone tool attrition. Journal of Archaeological Science. 2008 May;35(5):1216–23.

367.

BYRNE L, OLLÉ A, VERGÈS JM. UNDER THE HAMMER: RESIDUES RESULTING FROM PRODUCTION AND MICROWEAR ON EXPERIMENTAL STONE TOOLS. Archaeometry. 2006 Nov;48(4):549–64.

368.

Callahan, Errett. The basics of biface knapping in the eastern fluted point tradition: a manual for flintknappers and lithic analysts. [Bethlehem, Conn.]: Eastern States Archeological Federation; 1990.

369.

Derndarsky M, Ocklind G. Some Preliminary Observations on Subsurface Damage on Experimental and Archaeological Quartz Tools using CLSM and Dye. Journal of Archaeological Science. 2001 Nov;28(11):1149–58.

370.

Diez-Martín F, Yustos P, Domínguez-Rodrigo M, Prendergast M. An Experimental Study of Bipolar and Freehand Knapping of Naibor Soit Quartz from Olduvai Gorge (Tanzania). American Antiquity. 2011 Oct 1;76(4):690–708.

371.

Edwards S. A modern knapper's assessment of the technical skills of the Late Acheulean biface workers at Kalambo Falls. In: Kalambo Falls prehistoric site: 3: The earlier cultures : middle and earlier Stone Age ; assisted by Julie Cormack and Susan Chin ; with contributions by M R Kleindienst . [et al] [Internet]. Cambridge: Cambridge University Press; 2001. p. 605–11. Available from: https://contentstore.cla.co.uk/secure/link?id=7b3df8b4-03a2-e711-80cb-005056af4099

372.

Jeffrey R. Ferguson. The When, Where, and How of Novices in Craft Production. Journal of Archaeological Method and Theory [Internet]. 2008;15(1):51–67. Available from: http://www.jstor.org/stable/40345994

373.

Nyree Finlay. Blank Concerns: Issues of Skill and Consistency in the Replication of Scottish Later Mesolithic Blades. Journal of Archaeological Method and Theory [Internet]. 2008;15(1):68–90. Available from: http://www.jstor.org/stable/40345995

374.

Herzlinger G, Pinsky S, Goren-Inbar N. A note on handaxe knapping products and their breakage taphonomy: an experimental view. Journal of Lithic Studies. 2015 Mar 15;2(1).

375.

Jones PR. Results of experimental work in relation to the stone industries of Olduvai Gorge. In: Olduvai Gorge: Vol5: Excavations in Beds III, IV and the Masek Beds, 1968-1971 [Internet]. Cambridge: Cambridge U.P.; 1994. p. 254–98. Available from: https://contentstore.cla.co.uk/secure/link?id=b3e7881e-8694-e711-80cb-005056af4099

376.

Kelterborn P. Towards replicating Egyptian predynastic flint knives. Journal of Archaeological Science. 1984 Nov;11(6):433–53.

377.

Machin AJ, Hosfield RT, Mithen SJ. Why are some handaxes symmetrical? Testing the influence of handaxe morphology on butchery effectiveness. Journal of Archaeological Science. 2007 Jun;34(6):883–93.

378.

M. H. Newcomer. Some Quantitative Experiments in Handaxe Manufacture. World Archaeology [Internet]. 1971;3(1):85–104. Available from:

http://www.jstor.org/stable/124204

379.

Ollé A, Vergès JM. The use of sequential experiments and SEM in documenting stone tool microwear. Journal of Archaeological Science. 2014 Aug;48:60–72.

380.

Pelegrin J. Remarks about archaeological techniques and methods of knapping: elements of a cognitive approach to stone knapping. In: Stone knapping: the necessary conditions for a uniquely hominin behaviour [Internet]. Cambridge: McDonald Institute for Archaeological Research; 2005. p. 23–33. Available from: https://contentstore.cla.co.uk/secure/link?id=16a996a0-8694-e711-80cb-005056af4099

381.

History of Experimental Archaeology Conference. Experiments past: histories of experimental archaeology. Flores JR, Paardekooper R, editors. Leiden: Sidestone Press; 2014.

382.

V. Roux, B. Bril and G. Dietrich. Skills and Learning Difficulties Involved in Stone Knapping: The Case of Stone-Bead Knapping in Khambhat, India. World Archaeology [Internet]. 1995;27(1):63–87. Available from: http://www.jstor.org/stable/124778

383.

Sahnouni M, Schick K, Toth N. An Experimental Investigation into the Nature of Faceted Limestone "Spheroids" in the Early Palaeolithic. Journal of Archaeological Science. 1997 Aug;24(8):701–13.

384.

Toth N. Behavioral inferences from Early Stone artifact assemblages: an experimental model. Journal of Human Evolution. 1987 Nov;16(7–8):763–87.

385.

Whittaker, John C. Flintknapping: making and understanding stone tools. Austin: University of Texas Press; 1994.