

# Andrew J Shortland

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8359254/publications.pdf>

Version: 2024-02-01

44  
papers

1,685  
citations

361388

20  
h-index

315719

38  
g-index

47  
all docs

47  
docs citations

47  
times ranked

1109  
citing authors

#	ARTICLE	IF	CITATIONS
1	Natron as a flux in the early vitreous materials industry: sources, beginnings and reasons for decline. <i>Journal of Archaeological Science</i> , 2006, 33, 521-530.	2.4	241
2	Trace element discriminants between Egyptian and Mesopotamian Late Bronze Age glasses. <i>Journal of Archaeological Science</i> , 2007, 34, 781-789.	2.4	205
3	Radiocarbon-Based Chronology for Dynastic Egypt. <i>Science</i> , 2010, 328, 1554-1557.	12.6	194
4	The composition of the soda-rich and mixed alkali plant ashes used in the production of glass. <i>Journal of Archaeological Science</i> , 2006, 33, 1284-1292.	2.4	161
5	Evidence for the trade of Mesopotamian and Egyptian glass to Mycenaean Greece. <i>Journal of Archaeological Science</i> , 2009, 36, 1496-1503.	2.4	111
6	DISCOVERY, PRODUCTION AND USE OF TIN-BASED OPACIFIERS IN GLASSES, ENAMELS AND GLAZES FROM THE LATE IRON AGE ONWARDS: A REASSESSMENT*. <i>Archaeometry</i> , 2008, 50, 67-84.	1.3	89
7	An absolute chronology for early Egypt using radiocarbon dating and Bayesian statistical modelling. <i>Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences</i> , 2013, 469, 20130395.	2.1	57
8	Isotopic palaeodiet studies of Ancient Egyptian fauna and humans. <i>Journal of Archaeological Science</i> , 2005, 32, 451-463.	2.4	52
9	Boron isotopic composition as a provenance indicator for the flux raw material in Roman natron glass. <i>Journal of Archaeological Science</i> , 2014, 46, 107-113.	2.4	48
10	European cobalt sources identified in the production of Chinese famille rose porcelain. <i>Journal of Archaeological Science</i> , 2017, 80, 27-36.	2.4	47
11	Copper and antimony isotopic analysis via multi-collector ICP-mass spectrometry for provenancing ancient glass. <i>Journal of Analytical Atomic Spectrometry</i> , 2014, 29, 58-64.	3.0	46
12	Isotopic investigation into the raw materials of Late Bronze Age glass making. <i>Journal of Archaeological Science</i> , 2015, 62, 153-160.	2.4	46
13	Isotopic analysis of antimony using multi-collector ICP-mass spectrometry for provenance determination of Roman glass. <i>Journal of Analytical Atomic Spectrometry</i> , 2013, 28, 1213.	3.0	40
14	The Beginnings of Vitreous Materials in the Near East and Egypt. <i>Accounts of Chemical Research</i> , 2002, 35, 585-593.	15.6	38
15	ANALYSIS OF LATE BRONZE AGE GLASS AXES FROM NIPPUR—A NEW COBALT COLOURANT. <i>Archaeometry</i> , 2012, 54, 835-852.	1.3	36
16	Considerations on the provenance determination of plant ash glasses using strontium isotopes. <i>Journal of Archaeological Science</i> , 2010, 37, 3129-3135.	2.4	34
17	Materials, Techniques, and Conservation of Historic Stained Glass —Grisailles—. <i>International Journal of Applied Glass Science</i> , 2016, 7, 41-58.	2.0	26
18	Investigation of Iron Age north-eastern Scottish glass beads using element analysis with LA-ICP-MS. <i>Journal of Archaeological Science</i> , 2011, 38, 2750-2766.	2.4	25

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19	The men of Nelson's navy: A comparative stable isotope dietary study of late 18th century and early 19th century servicemen from Royal Naval Hospital burial grounds at Plymouth and Gosport, England. <i>American Journal of Physical Anthropology</i> , 2012, 148, 1-10.	2.1	24
20	High-precision dendro-14C dating of two cedar wood sequences from First Intermediate Period and Middle Kingdom Egypt and a small regional climate-related 14C divergence. <i>Journal of Archaeological Science</i> , 2014, 46, 401-416.	2.4	24
21	X-ray fluorescence applied to overglaze enamel decoration on eighteenth- and nineteenth-century porcelain from central Europe. <i>Studies in Conservation</i> , 2012, 57, S61-S72.	1.1	14
22	Tracing the primary production location of core-formed glass vessels, Mediterranean Group I. <i>Journal of Archaeological Science: Reports</i> , 2016, 5, 1-9.	0.5	13
23	Isotopic evidence for the use of Caucasian antimony in Late Bronze Age glass making. <i>Journal of Archaeological Science</i> , 2020, 120, 105195.	2.4	13
24	The provenancing of ochres from the Neolithic Temple Period in Malta. <i>Journal of Archaeological Science</i> , 2012, 39, 1094-1102.	2.4	12
25	Radiocarbon dating and the Naqada relative chronology. <i>Journal of Archaeological Science</i> , 2014, 46, 319-323.	2.4	11
26	A HIGH-STATUS SEVENTH-CENTURY FEMALE BURIAL FROM WEST HANNEY, OXFORDSHIRE. <i>Antiquaries Journal</i> , 2015, 95, 91-118.	0.1	9
27	A unique recipe for glass beads at Iron Age Sardis. <i>Journal of Archaeological Science</i> , 2019, 108, 104974.	2.4	9
28	Antimony as a raw material in ancient metal and glass making: provenancing Georgian LBA metallic Sb by isotope analysis. <i>Science and Technology of Archaeological Research</i> , 2019, 5, 98-112.	2.4	9
29	The composition and technology of polychrome enamels on Chinese ruby-backed plates identified through nondestructive micro-X-ray fluorescence. <i>X-Ray Spectrometry</i> , 2020, 49, 502-510.	1.4	8
30	The facial reconstruction of an Ancient Egyptian Queen. <i>The Journal of Audiovisual Media in Medicine</i> , 2002, 25, 155-159.	0.1	7
31	Governance under the shadow of the law: trading high value fine art. <i>Public Choice</i> , 2020, 184, 157-174.	1.7	7
32	17th century blue enamel on window glass from the cathedral of Christ Church, Oxford: Investigating its deterioration mechanism. <i>Journal of Cultural Heritage</i> , 2015, 16, 365-371.	3.3	6
33	Nourishing archaeology and science. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 20352-20353.	7.1	4
34	Towards an Understanding of the Origin of Late Bronze Age Greek Glass. , 2016, , 94-101.		3
35	Dating and provenance of glass artefacts excavated from the ancient city of Tall Zir'ana, Jordan. <i>Archaeometry</i> , 2020, 62, 1164-1181.	1.3	2
36	Emulation and technological adaptation in late 18th-century cloisonné-style Chinese painted enamels. <i>Archaeometry</i> , 0, , .	1.3	2

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37	Technological connections in the development of 18th and 19th century Chinese painted enamels. <i>Journal of Archaeological Science: Reports</i> , 2022, 42, 103406.	0.5	2
38	Production technology of Nabataean painted pottery compared with that of Roman terra sigillata. <i>Journal of Archaeological Science: Reports</i> , 2018, 21, 1073-1078.	0.5	1
39	The investigation and provenance of glass vessel fragments attributed to the Tomb of Amenhotep II, KV35, Valley of the Kings. <i>Archaeometry</i> , 2022, 64, 147-160.	1.3	1
40	“The Illusion of an Authentic Experience”: a Luster Bowl in the Ashmolean Museum. <i>Muqarnas</i> , 2019, 36, 229-249.	0.2	1
41	Reassessing Bronze Age Manufacturing Technologies at Nuzi. <i>Materials Research Society Symposia Proceedings</i> , 2007, 1047, .	0.1	0
42	Radiocarbon Verification of the Earliest Astro-Chronological Datum. <i>Radiocarbon</i> , 2016, 58, 735-739.	1.8	0
43	EARLY MEDIEVAL GARNET-INLAID METALWORK: A COMPARATIVE ANALYSIS OF DISC BROOCHES FROM EARLY WESSEX. <i>Antiquaries Journal</i> , 2020, , 1-17.	0.1	0
44	Identifying and Evaluating Atypical Traits in Ancient Egyptian Glass Vessels attributed to the New Kingdom using Raw Data Analysis and Expert Assessment. <i>Archaeological and Environmental Forensic Science</i> , 2021, 2, .	0.3	0