

Alan K Outram

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8789197/publications.pdf>

Version: 2024-02-01

51
papers

2,942
citations

331670

21
h-index

361022

35
g-index

57
all docs

57
docs citations

57
times ranked

3138
citing authors

#	ARTICLE	IF	CITATIONS
1	The Earliest Horse Harnessing and Milking. <i>Science</i> , 2009, 323, 1332-1335.	12.6	539
2	The first horse herders and the impact of early Bronze Age steppe expansions into Asia. <i>Science</i> , 2018, 360, .	12.6	262
3	A New Approach to Identifying Bone Marrow and Grease Exploitation: Why the "Indeterminate" Fragments should not be Ignored. <i>Journal of Archaeological Science</i> , 2001, 28, 401-410.	2.4	248
4	Ancient genomes revisit the ancestry of domestic and Przewalski's horses. <i>Science</i> , 2018, 360, 111-114.	12.6	241
5	Tracking Five Millennia of Horse Management with Extensive Ancient Genome Time Series. <i>Cell</i> , 2019, 177, 1419-1435.e31.	28.9	195
6	Meat and Marrow Utility Indices for Horse (<i>Equus</i>). <i>Journal of Archaeological Science</i> , 1998, 25, 839-849.	2.4	174
7	Widespread exploitation of the honeybee by early Neolithic farmers. <i>Nature</i> , 2015, 527, 226-230.	27.8	145
8	The origins and spread of domestic horses from the Western Eurasian steppes. <i>Nature</i> , 2021, 598, 634-640.	27.8	142
9	The genetic history of admixture across inner Eurasia. <i>Nature Ecology and Evolution</i> , 2019, 3, 966-976.	7.8	135
10	Introduction to experimental archaeology. <i>World Archaeology</i> , 2008, 40, 1-6.	1.1	97
11	Patterns of pastoralism in later Bronze Age Kazakhstan: new evidence from faunal and lipid residue analyses. <i>Journal of Archaeological Science</i> , 2012, 39, 2424-2435.	2.4	83
12	Understanding complex fragmented assemblages of human and animal remains: a fully integrated approach. <i>Journal of Archaeological Science</i> , 2005, 32, 1699-1710.	2.4	75
13	Tracking changes in bone fracture morphology over time: environment, taphonomy, and the archaeological record. <i>Journal of Archaeological Science</i> , 2012, 39, 555-559.	2.4	65
14	Horses for the dead: funerary foodways in Bronze Age Kazakhstan. <i>Antiquity</i> , 2011, 85, 116-128.	1.0	55
15	Fragmentation: The Zonation Method Applied to Fragmented Human Remains from Archaeological and Forensic Contexts. <i>Environmental Archaeology</i> , 2004, 9, 85-98.	1.2	53
16	Grey wolf genomic history reveals a dual ancestry of dogs. <i>Nature</i> , 2022, 607, 313-320.	27.8	48
17	Dairying enabled Early Bronze Age Yamnaya steppe expansions. <i>Nature</i> , 2021, 598, 629-633.	27.8	47
18	Comparing Levels of Subsistence Stress amongst Norse Settlers in Iceland and Greenland using Levels of Bone Fat Exploitation as an Indicator. <i>Environmental Archaeology</i> , 2003, 8, 119-128.	1.2	37

#	ARTICLE	IF	CITATIONS
19	Palaeodiet and beyond: stable isotopes in bioarchaeology. <i>World Archaeology</i> , 2013, 45, 333-337.	1.1	31
20	A bone grease processing station at the Mitchell Prehistoric Indian Village: Archaeological evidence for the exploitation of bone fats. <i>Environmental Archaeology</i> , 2015, 20, 1-12.	1.2	28
21	A Chronology of Bone Marrow and Bone Grease Exploitation at the Mitchell Prehistoric Indian Village. <i>Plains Anthropologist</i> , 2010, 55, 215-223.	0.3	27
22	Natural and human-driven selection of a single non-coding body size variant in ancient and modern canids. <i>Current Biology</i> , 2022, 32, 889-897.e9.	3.9	23
23	Reduced intensity of bone fat exploitation correlates with increased potential access to dairy fats in early Neolithic Europe. <i>Journal of Archaeological Science</i> , 2018, 94, 60-69.	2.4	20
24	Inventing the Neolithic? Putting evidence-based interpretation back into the study of faunal remains from causewayed enclosures. <i>World Archaeology</i> , 2015, 47, 819-833.	1.1	18
25	Preface to "Faunal Extinctions and Introductions". <i>World Archaeology</i> , 2012, 44, 1-2.	1.1	15
26	Actualistic research into dynamic impact and its implications for understanding differential bone fragmentation and survivorship. <i>Journal of Archaeological Science</i> , 2012, 39, 3443-3449.	2.4	15
27	The Origins of Domestic Horses in North-west Europe: new Direct Dates on the Horses of Newgrange, Ireland. <i>Proceedings of the Prehistoric Society, London</i> , 2013, 79, 91-103.	0.7	14
28	FOCUS: The Scapula Representation could be the Key: A Further Contribution to the "Klasies Pattern" Debate. <i>Journal of Archaeological Science</i> , 2001, 28, 1259-1263.	2.4	13
29	In search of the "great horse": A zooarchaeological assessment of horses from England (AD 300-1650). <i>International Journal of Osteoarchaeology</i> , 0, , .	1.2	11
30	Performance and automation of ancient DNA capture with RNA hyRAD probes. <i>Molecular Ecology Resources</i> , 2022, 22, 891-907.	4.8	11
31	Fragmentation: The Zonation Method Applied to Fragmented Human Remains from Archaeological and Forensic Contexts. <i>Environmental Archaeology</i> , 2004, 9, 85-98.	1.2	8
32	A new approach to profiling taphonomic history through bone fracture analysis, with an example application to the Linearbandkeramik site of Ludwinowo 7. <i>Journal of Archaeological Science: Reports</i> , 2016, 9, 623-629.	0.5	7
33	Celebrating Easter, Christmas and their associated alien fauna. <i>World Archaeology</i> , 2018, 50, 285-299.	1.1	6
34	Open-area excavations at the Mitchell Prehistoric Indian Village, South Dakota (A.D. 1000-1150): New interpretations of site function from interdwelling areas. <i>Journal of Field Archaeology</i> , 2011, 36, 281-288.	1.3	5
35	Ice Age megafauna rock art in the Colombian Amazon?. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2022, 377, 20200496.	4.0	5
36	Pastoralism. , 2015, , 161-185.		4

#	ARTICLE	IF	CITATIONS
37	THE FACE OF BATTLE? DEBATING ARROW TRAUMA ON MEDIEVAL HUMAN REMAINS FROM PRINCESSHAY, EXETER. <i>Antiquaries Journal</i> , 2020, 100, 165-189.	0.1	1
38	Ochre roasting: the enigma of an unusual lime kiln alteration at the Cheddleton Flint Mills, near Leek, north Staffordshire.. <i>Post-Medieval Archaeology</i> , 1997, 31, 249-255.	0.6	0
39	Marsha Levine, Colin Renfrew & Katie Boyle (ed.). <i>Prehistoric steppe adaptation and the horse</i> (McDonald Institute Monograph). xii+428 pages, 192 figures, 40 tables. 2003. Cambridge: McDonald Institute for Archaeological Research; 1-902937-09-0 hardback Â£45.. <i>Antiquity</i> , 2005, 79, 712-713.	1.0	0
40	Food in Medieval England: Diet and Nutrition Edited by C. M. Woolgar, D. Serjeanston and T. Waldron. <i>History</i> , 2008, 93, 262-264.	0.1	0
41	Social Complexity in Prehistoric Eurasia: Monuments, Metals, and Mobility, edited by Bryan K. Hanks & Katheryn M. Linduff, 2009. New York (NY): Cambridge University Press. ISBN 978-0-521-51712-6 hardback Â£50 & US\$95; xx+417 pp., 97 figs., 11 tables. <i>Cambridge Archaeological Journal</i> , 2010, 20, 467-468.	0.9	0
42	Origins of Agriculture in Western Central Asia: an Environmental-Archaeological Study, by David R. Harris, 2010. Philadelphia (PA): University of Pennsylvania Press; ISBN 978-1-934536-16-1 hardback Â£42.50 & US\$65; xiii+304 pp., 86 figs., 30 tables.. <i>Cambridge Archaeological Journal</i> , 2011, 21, 324-325.	0.9	0
43	Animal domestications. , 2013, , .		0
44	On the challenges and benefits of indoor archaeology: 15 years at the Archeodome (Mitchell) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 462	1.3	0
45	Is Determinism Dead?. , 2019, , 23-49.		0
46	Incorporating New Methods I: The Stable Isotope Revolution. , 2019, , 50-74.		0
47	Incorporating New Methods III: Answering Palaeoeconomic Questions with Molecular Genetics. , 2019, , 99-122.		0
48	Integrated Case Study I: Early Farming in Central Europe. , 2019, , 137-162.		0
49	Integrated Case Study II: Horse Domestication and the Origins of Pastoralism in Central Asia. , 2019, , 163-194.		0
50	Incorporating New Methods II: Residue Chemistry. , 2019, , 75-98.		0
51	Incorporating New Methods IV: Phytoliths and Starch Grains in the Tropics and Beyond. , 2019, , 123-136.		0