

Andrew S Wilson

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

39
papers

1,890
citations

18
h-index

40
g-index

40
ext. papers

2,202
ext. citations

5.2
avg. IF

3.78
L-index

#	Paper	IF	Citations
39	Ancient human genome sequence of an extinct Palaeo-Eskimo. <i>Nature</i> , 2010 , 463, 757-62	50.4	567
38	Whole-genome shotgun sequencing of mitochondria from ancient hair shafts. <i>Science</i> , 2007 , 317, 1927-30	35.3	191
37	Modelling the buried human body environment in upland climes using three contrasting field sites. <i>Forensic Science International</i> , 2007 , 169, 6-18	2.6	113
36	Ancient mitochondrial DNA from hair. <i>Current Biology</i> , 2004 , 14, R463-4	6.3	105
35	Stable isotope and DNA evidence for ritual sequences in Inca child sacrifice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007 , 104, 16456-61	11.5	97
34	Demonstration of Protein-Based Human Identification Using the Hair Shaft Proteome. <i>PLoS ONE</i> , 2016 , 11, e0160653	3.7	78
33	Tracing the dynamic life story of a Bronze Age Female. <i>Scientific Reports</i> , 2015 , 5, 10431	4.9	77
32	Decomposition of Human Remains 2009 , 313-334		63
31	Comprehensive two-dimensional gas chromatography-time-of-flight mass spectrometry for the forensic study of cadaveric volatile organic compounds released in soil by buried decaying pig carcasses. <i>Journal of Chromatography A</i> , 2012 , 1255, 163-70	4.5	61
30	Archaeological, radiological, and biological evidence offer insight into Inca child sacrifice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013 , 110, 13322-7	11.5	56
29	Resistance of degraded hair shafts to contaminant DNA. <i>Forensic Science International</i> , 2006 , 156, 208-12	12.6	52
28	DNA from keratinous tissue. Part I: hair and nail. <i>Annals of Anatomy</i> , 2012 , 194, 17-25	2.9	47
27	Effects of hydrated lime and quicklime on the decay of buried human remains using pig cadavers as human body analogues. <i>Forensic Science International</i> , 2012 , 217, 50-9	2.6	42
26	Fourier transform Raman spectroscopy: evaluation as a non-destructive technique for studying the degradation of human hair from archaeological and forensic environments. <i>Journal of Raman Spectroscopy</i> , 1999 , 30, 367-373	2.3	42
25	A matter of months: High precision migration chronology of a Bronze Age female. <i>PLoS ONE</i> , 2017 , 12, e0178834	3.7	36
24	mtDNA from hair and nail clarifies the genetic relationship of the 15th century Qilakitsoq Inuit mummies. <i>American Journal of Physical Anthropology</i> , 2007 , 133, 847-53	2.5	34
23	Exceptional preservation of a prehistoric human brain from Heslington, Yorkshire, UK. <i>Journal of Archaeological Science</i> , 2011 , 38, 1641-1654	2.9	28

22	The impact of shallow burial on differential decomposition to the body: a temperate case study. <i>Forensic Science International</i> , 2011 , 206, e43-8	2.6	23
21	Raman spectroscopic analysis of human remains from a seventh century cist burial on Anglesey, UK. <i>Analytical and Bioanalytical Chemistry</i> , 2007 , 387, 821-8	4.4	18
20	Raman spectroscopic analyses of preserved historical specimens of human hair attributed to Robert Stephenson and Sir Isaac Newton. <i>Analyst, The</i> , 2004 , 129, 956-62	5	18
19	Long-term effects of hydrated lime and quicklime on the decay of human remains using pig cadavers as human body analogues: Field experiments. <i>Forensic Science International</i> , 2014 , 238, 141.e1-141.e13	2.6	17
18	Bone marrow and bone as a source for postmortem RNA. <i>Journal of Forensic Sciences</i> , 2011 , 56, 720-5	1.8	15
17	The Identity of the St Bees Lady, Cumbria: An Osteobiographical Approach. <i>Medieval Archaeology</i> , 2010 , 54, 271-311	0.5	15
16	Hair After Death 2010 , 249-261		11
15	Technological Analysis of the World's Earliest Shamanic Costume: A Multi-Scalar, Experimental Study of a Red Deer Headdress from the Early Holocene Site of Star Carr, North Yorkshire, UK. <i>PLoS ONE</i> , 2016 , 11, e0152136	3.7	11
14	Short-term effects of hydrated lime and quicklime on the decay of human remains using pig cadavers as human body analogues: Laboratory experiments. <i>Forensic Science International</i> , 2014 , 238, 142.e1-10	2.6	10
13	Raman spectroscopy as a non-destructive screening technique for studying white substances from archaeological and forensic burial contexts. <i>Journal of Raman Spectroscopy</i> , 2014 , 45, 1301-1308	2.3	10
12	Laser Scanning of Skeletal Pathological Conditions 2017 , 123-134		8
11	Interpreting lime burials. A discussion in light of lime burials at St. Rombout's cemetery in Mechelen, Belgium (10th-18th centuries). <i>Journal of Archaeological Science: Reports</i> , 2015 , 3, 464-479	0.7	7
10	Taphonomic Changes to the Buried Body in Arid Environments: An Experimental Case Study in Peru 2009 , 341-356		7
9	Multidisciplinary investigations of the diets of two post-medieval populations from London using stable isotopes and microdebris analysis. <i>Archaeological and Anthropological Sciences</i> , 2019 , 11, 6161-6181	1.8	6
8	Surface curvature of pelvic joints from three laser scanners: separating anatomy from measurement error. <i>Journal of Forensic Sciences</i> , 2015 , 60, 374-81	1.8	6
7	Gristhorpe Man: a Raman spectroscopic study of histletoe berries in a Bronze Age log coffin burial. <i>Journal of Raman Spectroscopy</i> , 2010 , 41, 1533-1536	2.3	6
6	Analyzing and Interpreting Lime Burials from the Spanish Civil War (1936-1939): A Case Study from La Carcavilla Cemetery. <i>Journal of Forensic Sciences</i> , 2017 , 62, 498-510	1.8	5
5	Taphonomic Alterations to Hair and Nail 2017 , 81-91		4

4	Histology and Raman spectroscopy of limed human remains from the Rwandan Genocide. <i>Journal of Clinical Forensic and Legal Medicine</i> , 2020 , 70, 101895	1.7	3
3	Using evidence from hair and other soft tissues to infer the need for and receipt of health-related care provision. <i>International Journal of Paleopathology</i> , 2019 , 25, 91-98	1.5	0
2	The bioarchaeology of humans: taking the pulse - Sabrina C. Agarwal & Bonnie A. Glencross (ed.). <i>Social bioarchaeology</i> . xx+450 pages, 43 illustrations, 41 tables. 2011. Chichester: Wiley-Blackwell; 978-1-4051-9187-6 hardback; 978-1-4443-37-67-9 paperback £ 24.99. - Aubrey Baadsgaard, Alexis T. Boutin & Jane E. Buikstra (ed.). <i>Breathing new life into the evidence of The Face of Stonehenge: 3D Surface Scanning, 3D Printing and Facial Reconstruction of the es.</i> Winterbourne Stoke Cranium. <i>Springer Series on Cultural Computing</i> , 2022 , 449-470	1	
1		0.4	