Michael D Petraglia

List of Publications by Year
in descending order

204	8,970	50566 48	62345 84
papers	citations	h-index	g-index

218	218	218	7106
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Reply to: â€˜No direct evidence for the presence of Nubian Levallois technology and its association with Neanderthals at Shukbah Caveâ€™. Scientific Reports, 2022, 12, 1208.	1.6	5
2	Fine-Scale Genetic Structure in the United Arab Emirates Reflects Endogamous and Consanguineous Culture, Population History, and Geography. Molecular Biology and Evolution, 2022, 39, .	3.5	3
3	Innovative ochre processing and tool use in China 40,000 years ago. Nature, 2022, 603, 284-289.	13.7	14
4	Coring, profiling, and trenching: Archaeological field strategies for investigating the Pleistocene-Holocene-Anthropocene continuum. Quaternary International, 2022, 628, 1-17.	0.7	7
5	Hunter-gatherer technological organization and responses to Holocene climate change in coastal, lakeshore, and grassland ecologies of eastern Africa. Quaternary Science Reviews, 2022, 280, 107390.	1.4	7
6	Oldowan Technology Amid Shifting Environments â¼2.03â€“1.83 Million Years Ago. Frontiers in Ecology and Evolution, 2022, 10, .	1.1	4
7	A lengthy look at climate and its role in hominin evolution. Nature, 2022, 604, 430-432.	13.7	3
8	Technological innovations at the onset of the Mid-Pleistocene Climate Transition in high-latitude East Asia. National Science Review, 2021, 8, nwaa053.	4.6	12
9	Earliest Olduvai hominins exploited unstable environments ~ 2 million years ago. Nature Communications, 2021, 12, 3.	5.8	30
10	Nubian Levallois technology associated with southernmost Neanderthals. Scientific Reports, 2021, 11, 2869.	1.6	14
11	Exaptation Traits for Megafaunal Mutualisms as a Factor in Plant Domestication. Frontiers in Plant Science, 2021, 12, 649394.	1.7	9
12	Human adaptations during MIS 2: Evidence from microblade industries of Northeast China. Palaeogeography, Palaeoclimatology, Palaeoecology, 2021, 567, 110286.	1.0	17
13	The Middle to Later Stone Age transition at Panga ya Saidi, in the tropical coastal forest of eastern Africa. Journal of Human Evolution, 2021, 153, 102954.	1.3	18
14	The expansion of Acheulean hominins into the Nefud Desert of Arabia. Scientific Reports, 2021, 11, 10111.	1.6	12
15	Earliest known human burial in Africa. Nature, 2021, 593, 95-100.	13.7	44
16	Archaeological and environmental cave records in the Gobi-Altai Mountains, Mongolia. Quaternary International, 2021, 586, 66-89.	0.7	4
17	Hunting, herding, and people in the rock art of Mongolia: New discoveries in the Gobi-Altai Mountains. Archaeological Research in Asia, 2021, 26, 100267.	0.2	4
18	Iron Age hunting and herding in coastal eastern Africa: ZooMS identification of domesticates and wild bovids at Panga ya Saidi, Kenya. Journal of Archaeological Science, 2021, 130, 105368.	1.2	22

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19	Directional changes in Levallois core technologies between Eastern Africa, Arabia, and the Levant during MIS 5. Scientific Reports, 2021, 11, 11465.	1.6	5
20	The Paleolithic of the Iranian Plateau: Hominin occupation history and implications for human dispersals across southern Asia. Journal of Anthropological Archaeology, 2021, 62, 101292.	0.7	11
21	A tale of two hearth sites: Neolithic and intermittent mid to late Holocene occupations in the Jubbah oasis, northern Saudi Arabia. Archaeological Research in Asia, 2021, 26, 100278.	0.2	6
22	High altitude hunting, climate change, and pastoral resilience in eastern Eurasia. Scientific Reports, 2021, 11, 14287.	1.6	15
23	Taphonomy of an excavated striped hyena (Hyaena hyaena) den in Arabia: implications for paleoecology and prehistory. Archaeological and Anthropological Sciences, 2021, 13, 1.	0.7	8
24	67,000 years of coastal engagement at Panga ya Saidi, eastern Africa. PLoS ONE, 2021, 16, e0256761.	1.1	13
25	Plant wax biomarkers in human evolutionary studies. Evolutionary Anthropology, 2021, 30, 385-398.	1.7	11
26	Multiple hominin dispersals into Southwest Asia over the past 400,000 years. Nature, 2021, 597, 376-380.	13.7	54
27	Ancient proteins provide evidence of dairy consumption in eastern Africa. Nature Communications, 2021, 12, 632.	5.8	39
28	Species identification of Australian marsupials using collagen fingerprinting. Royal Society Open Science, 2021, 8, 211229.	1.1	14
29	Stable isotope analyses of fluid inclusions in speleothems: opportunities and challenges for their application as paleo-temperature archives. , 2021, , .		0
30	Microhabitat Variability in Human Evolution. Frontiers in Earth Science, 2021, 9, .	0.8	9
31	Late Pleistocene to Holocene human palaeoecology in the tropical environments of coastal eastern Africa. Palaeogeography, Palaeoclimatology, Palaeoecology, 2020, 537, 109438.	1.0	37
32	The Paleolithic in the Nihewan Basin, China: Evolutionary history of an Early to Late Pleistocene record in Eastern Asia. Evolutionary Anthropology, 2020, 29, 125-142.	1.7	29
33	Hominin site distributions and behaviours across the Mid-Pleistocene climate transition in China. Quaternary Science Reviews, 2020, 248, 106614.	1.4	13
34	Fluted-point technology in Neolithic Arabia: An independent invention far from the Americas. PLoS ONE, 2020, 15, e0236314.	1.1	9
35	Human footprints provide snapshot of last interglacial ecology in the Arabian interior. Science Advances, 2020, 6, .	4.7	34
36	Field-based sciences must transform in response to COVID-19. Nature Ecology and Evolution, 2020, 4, 1571-1574.	3.4	22

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37	Monumental landscapes of the Holocene humid period in Northern Arabia: The mustatil phenomenon. Holocene, 2020, 30, 1767-1779.	0.9	20
38	A taxonomic and taphonomic study of Pleistocene fossil deposits from the western Nefud Desert, Saudi Arabia â€“ Addendum. Quaternary Research, 2020, 98, 102-102.	1.0	0
39	Ancient genomes reveal complex patterns of population movement, interaction, and replacement in sub-Saharan Africa. Science Advances, 2020, 6, eaaz0183.	4.7	56
40	Bows and arrows and complex symbolic displays 48,000 years ago in the South Asian tropics. Science Advances, 2020, 6, eaba3831.	4.7	47
41	The northern dispersal of early modern humans in eastern Eurasia. Science Bulletin, 2020, 65, 1699-1701.	4.3	10
42	Trajectories of cultural innovation from the Middle to Later Stone Age in Eastern Africa: Personal ornaments, bone artifacts, and ocher from Panga ya Saidi, Kenya. Journal of Human Evolution, 2020, 141, 102737.	1.3	47
43	A taxonomic and taphonomic study of Pleistocene fossil deposits from the western Nefud Desert, Saudi Arabia. Quaternary Research, 2020, 95, 1-22.	1.0	11
44	Human occupation of northern India spans the Toba super-eruption ~74,000 years ago. Nature Communications, 2020, 11, 961.	5.8	49
45	The Holocene humid period in the Nefud Desert: Hunters and herders in the Jebel Oraf palaeolake basin, Saudi Arabia. Journal of Arid Environments, 2020, 178, 104146.	1.2	19
46	Human responses to climate and ecosystem change in ancient Arabia. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 8263-8270.	3.3	77
47	Late Pleistocene to early-Holocene rainforest foraging in Sri Lanka: Multidisciplinary analysis at Kitulgala Beli-lena. Quaternary Science Reviews, 2020, 231, 106200.	1.4	22
48	Middle East, Central Asia, and the Indian Subcontinent: Lower Paleolithic. , 2020, , 7152-7167.		0
49	Taphonomic and zooarchaeological investigations at the middle Pleistocene site of Ti's al Ghadah, western Nefud Desert, Saudi Arabia. Quaternary Science Reviews, 2019, 218, 228-253.	1.4	9
50	Microliths in the South Asian rainforest ~45-4 ka: New insights from Fa-Hien Lena Cave, Sri Lanka. PLoS ONE, 2019, 14, e0222606.	1.1	40
51	Micro Methods for Megafauna: Novel Approaches to Late Quaternary Extinctions and Their Contributions to Faunal Conservation in the Anthropocene. BioScience, 2019, 69, 877-887.	2.2	11
52	Heading north: Late Pleistocene environments and human dispersals in central and eastern Asia. PLoS ONE, 2019, 14, e0216433.	1.1	27
53	Specialized rainforest hunting by Homo sapiens ~45,000 years ago. Nature Communications, 2019, 10, 739.	5.8	69
54	Blue Arabia, Green Arabia: Examining Human Colonisation and Dispersal Models. , 2019, , 675-683.		24

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55	Middle and Late Pleistocene mammal fossils of Arabia and surrounding regions: Implications for biogeography and hominin dispersals. Quaternary International, 2019, 515, 12-29.	0.7	21
56	Skhul lithic technology and the dispersal of Homo sapiens into Southwest Asia. Quaternary International, 2019, 515, 30-52.	0.7	32
57	Historical Tropical Forest Reliance amongst the Wanniyalaeto (Vedda) of Sri Lanka: an Isotopic Perspective. Human Ecology, 2018, 46, 435-444.	0.7	9
58	Homo sapiens in Arabia by 85,000 years ago. Nature Ecology and Evolution, 2018, 2, 800-809.	3.4	143
59	Rock art provides new evidence on the biogeography of kudu (Tragelaphus imberbis), wild dromedary, aurochs (Bos primigenius) and African wild ass (Equus africanus) in the early and middle Holocene of northâ€western Arabia. Journal of Biogeography, 2018, 45, 727-740.	1.4	19
60	Resolving problematic luminescence chronologies for carbonate- and evaporite-rich sediments spanning multiple humid periods in the Jubbah Basin, Saudi Arabia. Quaternary Geochronology, 2018, 45, 50-73.	0.6	12
61	A transect of environmental variability across South Asia and its influence on Late Pleistocene human innovation and occupation. Journal of Quaternary Science, 2018, 33, 285-299.	1.1	9
62	Pre-Neolithic evidence for dog-assisted hunting strategies in Arabia. Journal of Anthropological Archaeology, 2018, 49, 225-236.	0.7	48
63	The South Asian Microlithic: Homo sapiens Dispersal or Adaptive Response?. Studies in Human Ecology and Adaptation, 2018, , 37-61.	0.6	10
64	The expansion of later Acheulean hominins into the Arabian Peninsula. Scientific Reports, 2018, 8, 17165.	1.6	32
65	Neolithic pastoralism in marginal environments during the Holocene Humid Period, northern Saudi Arabia. Antiquity, 2018, 92, 1180-1194.	0.5	15
66	Fossil herbivore stable isotopes reveal middle Pleistocene hominin palaeoenvironment in â€˜Green Arabiaâ€™. Nature Ecology and Evolution, 2018, 2, 1871-1878.	3.4	39
67	Middle-late Quaternary palaeoclimate variability from lake and wetland deposits in the Nefud Desert, Northern Arabia. Quaternary Science Reviews, 2018, 202, 78-97.	1.4	27
68	Acheulean technology and landscape use at Dawadmi, central Arabia. PLoS ONE, 2018, 13, e0200497.	1.1	20
69	Did Our Species Evolve in Subdivided Populations across Africa, and Why Does It Matter?. Trends in Ecology and Evolution, 2018, 33, 582-594.	4.2	315
70	78,000-year-old record of Middle and Later Stone Age innovation in an East African tropical forest. Nature Communications, 2018, 9, 1832.	5.8	78
71	Middle Palaeolithic raw material procurement and early stage reduction at Jubbah, Saudi Arabia. Archaeological Research in Asia, 2017, 9, 44-62.	0.2	28
72	The Neolithic site of Jebel Oraf 2, northern Saudi Arabia: First report of a directly dated site with faunal remains. Archaeological Research in Asia, 2017, 9, 63-67.	0.2	17

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73	Prehistory and palaeoenvironments of the western Nefud Desert, Saudi Arabia. Archaeological Research in Asia, 2017, 10, 1-16.	0.2	22
74	Environmental change and raw material selection strategies at Taoshan: a terminal Late Pleistocene to Holocene site in northâ€eastern China. Journal of Quaternary Science, 2017, 32, 553-563.	1.1	6
75	Human and human-mediated species dispersals through time: Introduction and overview. , 2017, , 3-26.		4
76	Hominins on the move: An assessment of anthropogenic shaping of environments in the Palaeolithic. , 2017, , 90-118.		7
77	Dispersals, connectivity and indigeneity in Arabian prehistory. , 2017, , 219-236.		9
78	Reconstructing migration trajectories using ancient DNA. , 2017, , 237-260.		4
79	Out of the Fertile Crescent: The dispersal of domestic livestock through Europe and Africa. , 2017, , 261-303.		37
80	Adapting crops, landscapes, and food choices: Patterns in the dispersal of domesticated plants across Eurasia. , 2017, , 304-331.		27
81	Palaeoenvironmental dynamics and Palaeolithic occupation at Katoati, Thar Desert, India. Quaternary Research, 2017, 87, 298-313.	1.0	20
82	Fruits of the forest: Human stable isotope ecology and rainforest adaptations in Late Pleistocene and Holocene (â¼36 to 3 ka) Sri Lanka. Journal of Human Evolution, 2017, 106, 102-118.	1.3	65
83	Environments and Cultural Change in the Indian Subcontinent. Current Anthropology, 2017, 58, S463-S479.	0.8	57
84	On the origin of modern humans: Asian perspectives. Science, 2017, 358, .	6.0	264
85	An illustrated prehistory of the Jubbah oasis: Reconstructing Holocene occupation patterns in northâ€western Saudi Arabia from rock art and inscriptions. Arabian Archaeology and Epigraphy, 2017, 28, 138-152.	0.2	29
86	Lakes or wetlands? A comment on â€˜The middle Holocene climatic records from Arabia: Reassessing lacustrine environments, shift of ITCZ in Arabian Sea, and impacts of the southwest Indian and African monsoonsâ€™ by Enzel et al.. Global and Planetary Change, 2017, 148, 258-267.	1.6	27
87	Human Colonization of Asia in the Late Pleistocene. Current Anthropology, 2017, 58, S373-S382.	0.8	66
88	The lithic assemblages of Donggutuo, Nihewan basin: Knapping skills of Early Pleistocene hominins in North China. PLoS ONE, 2017, 12, e0185101.	1.1	16
89	The Lithic Assemblages of Xiaochangliang, Nihewan Basin: Implications for Early Pleistocene Hominin Behaviour in North China. PLoS ONE, 2016, 11, e0155793.	1.1	16
90	Tropical forests and the genus Homo. Evolutionary Anthropology, 2016, 25, 306-317.	1.7	41

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91	Human occupation of the northern Arabian interior during early Marine Isotope Stage 3. Journal of Quaternary Science, 2016, 31, 953-966.	1.1	21
92	Middle Pleistocene vertebrate fossils from the Nefud Desert, Saudi Arabia: Implications for biogeography and palaeoecology. Quaternary Science Reviews, 2016, 143, 13-36.	1.4	35
93	Genomic analyses inform on migration events during the peopling of Eurasia. Nature, 2016, 538, 238-242.	13.7	360
94	Reply to Westaway and Lyman: Emus, dingoes, and archaeologyâ€™s role in conservation biology. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E4759-E4760.	3.3	1
95	Reply to Ellis et al.: Human niche construction and evolutionary theory. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E4437-8.	3.3	4
96	Ecological consequences of human niche construction: Examining long-term anthropogenic shaping of global species distributions. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 6388-6396.	3.3	599
97	Rock art imagery as a proxy for Holocene environmental change: A view from Shuwaymis, NW Saudi Arabia. Holocene, 2016, 26, 1822-1834.	0.9	30
98	Palaeohydrological corridors for hominin dispersals in the Middle East â¼250â€“70,000 years ago. Quaternary Science Reviews, 2016, 144, 155-185.	1.4	124
99	Reinvestigation of Kuumbi Cave, Zanzibar, reveals Later Stone Age coastal habitation, early Holocene abandonment and Iron Age reoccupation. Azania, 2016, 51, 197-233.	0.4	33
100	The Middle Palaeolithic of the Nejd, Saudi Arabia. Journal of Field Archaeology, 2016, 41, 131-147.	0.7	13
101	Local diversity in settlement, demography and subsistence across the southern Indian Neolithic-Iron Age transition: site growth and abandonment at Sanganakallu-Kupgal. Archaeological and Anthropological Sciences, 2016, 8, 575-599.	0.7	25
102	Bone Technology from Late Pleistocene Caves and Rockshelters of Sri Lanka. Vertebrate Paleobiology and Paleoanthropology, 2016, , 173-188.	0.1	11
103	Stone Technology in Arabia. , 2016, , 4033-4037.		0
104	Rethinking the dispersal of Homo sapiens out of Africa. Evolutionary Anthropology, 2015, 24, 149-164.	1.7	263
105	The greening of Arabia: Multiple opportunities for human occupation of the Arabian Peninsula during the Late Pleistocene inferred from an ensemble of climate model simulations. Quaternary International, 2015, 382, 181-199.	0.7	102
106	Hunters and herders: Exploring the Neolithic transition in the rock art of Shuwaymis, Saudi Arabia. Archaeological Research in Asia, 2015, 4, 3-16.	0.2	28
107	Orbital-scale climate variability in Arabia as a potential motor for human dispersals. Quaternary International, 2015, 382, 82-97.	0.7	70
108	Multi-scale Acheulean landscape survey in the Arabian Desert. Quaternary International, 2015, 382, 58-81.	0.7	34

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109	Alluvial fan records from southeast Arabia reveal multiple windows for human dispersal. Geology, 2015, 43, 295-298.	2.0	51
110	Direct evidence for human reliance on rainforest resources in late Pleistocene Sri Lanka. Science, 2015, 347, 1246-1249.	6.0	93
111	Human occupation of the Arabian Empty Quarter during MIS 5: evidence from Mundafan Al-Buhayrah, Saudi Arabia. Quaternary Science Reviews, 2015, 119, 116-135.	1.4	61
112	Late Pleistocene lakeshore settlement in northern Arabia: Middle Palaeolithic technology from Jebel Katefeh, Jubbah. Quaternary International, 2015, 382, 215-236.	0.7	30
113	Remote sensing and GIS techniques for reconstructing Arabian palaeohydrology and identifying archaeological sites. Quaternary International, 2015, 382, 98-119.	0.7	96
114	Stone tool assemblages and models for the dispersal of Homo sapiens out of Africa. Quaternary International, 2015, 382, 8-30.	0.7	78
115	Middle to Late Pleistocene human habitation in the western Nefud Desert, Saudi Arabia. Quaternary International, 2015, 382, 200-214.	0.7	45
116	The Sri Lankan â€˜Microlithicâ€™ Tradition c. 38,000 to 3,000ÂYears Ago: Tropical Technologies and Adaptations of Homo sapiens at the Southern Edge of Asia. Journal of World Prehistory, 2015, 28, 69-112.	1.1	44
117	Pleistocene rainforests: barriers or attractive environments for early human foragers?. World Archaeology, 2015, 47, 718-739.	0.5	57
118	Stratified Pleistocene vertebrates with a new record of a jaguar-sized pantherine (Panthera cf.) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 382	0.7	20
119	Ostrich expansion into India during the Late Pleistocene: Implications for continental dispersal corridors. Palaeogeography, Palaeoclimatology, Palaeoecology, 2015, 417, 80-90.	1.0	28
120	An Arabian Perspective on the Dispersal ofHomo sapiensOut of Africa. , 2014, , 51-63.		3
121	Homo sapiens societies. , 2014, , .		0
122	Assessing Models for the Dispersal of Modern Humans to South Asia. , 2014, , 64-75.		6
123	Discovery of Youngest Toba Tuff localities in the Sagileru Valley, south India, in association with Palaeolithic industries. Quaternary Science Reviews, 2014, 105, 239-243.	1.4	14
124	Unexpected technological heterogeneity in northern Arabia indicates complex Late Pleistocene demography at the gateway to Asia. Journal of Human Evolution, 2014, 75, 125-142.	1.3	43
125	High-resolution geospatial surveying techniques provide new insights into rock-art landscapes at Shuwaymis, Saudi Arabia. Arabian Archaeology and Epigraphy, 2014, 25, 1-21.	0.2	12
126	Continuity of mammalian fauna over the last 200,000 y in the Indian subcontinent. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 5848-5853.	3.3	47

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127	A high-precision 40Ar/39Ar age for the Young Toba Tuff and dating of ultra-distal tephra: Forcing of Quaternary climate and implications for hominin occupation of India. Quaternary Geochronology, 2014, 21, 90-103.	0.6	102
128	First technological comparison of Southern African Howiesons Poort and South Asian Microlithic industries: An exploration of inter-regional variability in microlithic assemblages. Quaternary International, 2014, 350, 7-25.	0.7	38
129	Epipalaeolithic occupation and palaeoenvironments of the southern Nefud desert, Saudi Arabia, during the Terminal Pleistocene and Early Holocene. Journal of Archaeological Science, 2014, 50, 460-474.	1.2	48
130	Stone Technology in Arabia. , 2014, , 1-5.		1
131	Multiple interpretive errors? Indeed. Reply to: Climate effects of the 74Âka Toba super-eruption: Multiple interpretive errors in â€˜A high-precision 40Ar/39Ar age for the Young Toba Tuff and dating of ultra-distal tephraâ€™ by Michael Haslam. Quaternary Geochronology, 2013, 18, 173-175.	0.6	8
132	Generativity, hierarchical action and recursion in the technology of the Acheulean to Middle Palaeolithic transition: A perspective from Patpara, the Son Valley, India. Journal of Human Evolution, 2013, 65, 93-108.	1.3	75
133	Mid-Holocene age obtained for nested diamond pattern petroglyph in the Billasurgam Cave complex, Kurnool District, southern India. Journal of Archaeological Science, 2013, 40, 1787-1796.	1.2	10
134	Human dispersal across diverse environments of Asia during the Upper Pleistocene. Quaternary International, 2013, 300, 32-47.	0.7	208
135	Middle Palaeolithic occupation in the Thar Desert during the Upper Pleistocene: the signature of a modern human exit out of Africa?. Quaternary Science Reviews, 2013, 77, 233-238.	1.4	70
136	Ryan J. Rabett. Human adaptation in the Asian Palaeolithic: hominin dispersal and behaviour during the Late Quaternary. xii+372 pages, 73 illustrations, 10 tables. 2012. Cambridge: Cambridge University Press; 978-01-107-01829-7 hardback Â£ 65 & $99.. Antiquity, 2013, 87, 923-924.	0.5	0
137	Rock art landscapes beside the Jubbah palaeolake, Saudi Arabia. Antiquity, 2013, 87, 666-683.	0.5	31
138	Beyond the Levant: First Evidence of a Pre-Pottery Neolithic Incursion into the Nefud Desert, Saudi Arabia. PLoS ONE, 2013, 8, e68061.	1.1	61
139	Middle Palaeolithic and Neolithic Occupations around Mundafan Palaeolake, Saudi Arabia: Implications for Climate Change and Human Dispersals. PLoS ONE, 2013, 8, e69665.	1.1	77
140	Variation in Lithic Technological Strategies among the Neanderthals of Gibraltar. PLoS ONE, 2013, 8, e65185.	1.1	19
141	India and Sri Lanka. , 2013, , 482-503.		1
142	The Toba volcanic super-eruption, environmental change, and hominin occupation history in India over the last 140,000 years. Quaternary International, 2012, 258, 119-134.	0.7	85
143	A southern Indian Middle Palaeolithic occupation surface sealed by the 74Âka Toba eruption: Further evidence from Jwalapuram Locality 22. Quaternary International, 2012, 258, 148-164.	0.7	36
144	Dhaba: An initial report on an Acheulean, Middle Palaeolithic and microlithic locality in the Middle Son Valley, north-central India. Quaternary International, 2012, 258, 191-199.	0.7	16

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145	Grain size distribution analysis of sediments containing Younger Toba tephra from Ghoghara, Middle Son valley, India. Quaternary International, 2012, 258, 180-190.	0.7	12
146	Uncovering a landscape buried by the super-eruption of Toba, 74,000 years ago: A multi-proxy environmental reconstruction of landscape heterogeneity in the Jurreru Valley, south India. Quaternary International, 2012, 258, 135-147.	0.7	28
147	The dispersal of Homo sapiens across southern Asia: how early, how often, how complex?. Quaternary Science Reviews, 2012, 47, 15-22.	1.4	95
148	Lithic technology and social transformations in the South Indian Neolithic: The evidence from Sanganakalluâ€“Kupgal. Journal of Anthropological Archaeology, 2012, 31, 156-173.	0.7	11
149	Hominin Dispersal into the Nefud Desert and Middle Palaeolithic Settlement along the Jubbah Palaeolake, Northern Arabia. PLoS ONE, 2012, 7, e49840.	1.1	109
150	The prehistory of the Arabian peninsula: Deserts, dispersals, and demography. Evolutionary Anthropology, 2012, 21, 113-125.	1.7	152
151	Neandertal Humeri May Reflect Adaptation to Scraping Tasks, but Not Spear Thrusting. PLoS ONE, 2012, 7, e40349.	1.1	80
152	Geochemical fingerprinting of the widespread Toba tephra using biotite compositions. Quaternary International, 2011, 246, 97-104.	0.7	89
153	Middle Paleolithic occupation on a Marine Isotope Stage 5 lakeshore in the Nefud Desert, Saudi Arabia. Quaternary Science Reviews, 2011, 30, 1555-1559.	1.4	101
154	Cryptotephra from the 74ÂkaÂBP Toba super-eruption in the Billa Surgam caves, southern India. Quaternary Science Reviews, 2011, 30, 1819-1824.	1.4	16
155	Trailblazers across Arabia. Nature, 2011, 470, 50-51.	13.7	42
156	Late Acheulean hominins at the Marine Isotope Stage 6/5e transition in north-central India. Quaternary Research, 2011, 75, 670-682.	1.0	70
157	New rock art discoveries in the Kurnool District, Andhra Pradesh, India. Antiquity, 2010, 84, 335-350.	0.5	16
158	Tracking the Origin and Evolution of Human Populations in Arabia. Vertebrate Paleobiology and Paleoanthropology, 2010, , 1-12.	0.1	15
159	Out of Africa: new hypotheses and evidence for the dispersal ofHomo sapiensalong the Indian Ocean rim. Annals of Human Biology, 2010, 37, 288-311.	0.4	152
160	In Foote's Steps: The History, Significance and Recent Archaeological Investigation of the Billa Surgam Caves in Southern India. South Asian Studies, 2010, 26, 1-19.	0.4	11
161	The Early Paleolithic of the Indian Subcontinent: Hominin Colonization, Dispersals and Occupation History. Vertebrate Paleobiology and Paleoanthropology, 2010, , 165-179.	0.1	9
162	Experimental examination of animal trampling effects on artifact movement in dry and water saturated substrates: a test case from South India. Journal of Archaeological Science, 2010, 37, 3010-3021.	1.2	73

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163	The 74Âka Toba super-eruption and southern Indian hominins: archaeology, lithic technology and environments at Jwalapuram Locality 3. Journal of Archaeological Science, 2010, 37, 3370-3384.	1.2	52
164	Comment on â€œEnvironmental impact of the 73ka Toba super-eruption in South Asiaâ€•by M.A.J. Williams, S.H. Ambrose, S. van der Kaars, C. Ruehlemann, U. Chattopadhyaya, J. Pal and P.R. Chauhan [Palaeogeography, Palaeoclimatology, Palaeoecology 284 (2009) 295â€“314]. Palaeogeography, Palaeoclimatology, Palaeoecology, 2010, 296, 199-203.	1.0	40
165	Acheulean Landscapes and Large Cutting Tools Assemblages in the Arabian peninsula. Vertebrate Paleobiology and Paleoanthropology, 2010, , 103-116.	0.1	7
166	Population increase and environmental deterioration correspond with microlithic innovations in South Asia ca. 35,000 years ago. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 12261-12266.	3.3	119
167	The oldest and longest enduring microlithic sequence in India: 35 000 years of modern human occupation and change at the Jwalapuram Locality 9 rockshelter. Antiquity, 2009, 83, 326-348.	0.5	111
168	Stone tool experiments and reduction methods at the Acheulean site of Isampur Quarry, India. Antiquity, 2009, 83, 769-785.	0.5	27
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