

Adrian G Parker

List of Publications by Year in descending order

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Version: 2024-02-01

58
papers

3,192
citations

159585

30
h-index

155660

55
g-index

60
all docs

60
docs citations

60
times ranked

2697
citing authors

#	ARTICLE	IF	CITATIONS
1	The Southern Route ‘‘Out of Africa’’ Evidence for an Early Expansion of Modern Humans into Arabia. <i>Science</i> , 2011, 331, 453-456.	12.6	483
2	A Record of Holocene Climate Change from Lake Geochemical Analyses in Southeastern Arabia. <i>Quaternary Research</i> , 2006, 66, 465-476.	1.7	231
3	A review of the mid-Holocene elm decline in the British Isles. <i>Progress in Physical Geography</i> , 2002, 26, 1-45.	3.2	160
4	Holocene vegetation dynamics in the northeastern Rub' al-Khali desert, Arabian Peninsula: a phytolith, pollen and carbon isotope study. <i>Journal of Quaternary Science</i> , 2004, 19, 665-676.	2.1	142
5	Hominin Dispersal into the Nefud Desert and Middle Palaeolithic Settlement along the Jubbah Palaeolake, Northern Arabia. <i>PLoS ONE</i> , 2012, 7, e49840.	2.5	109
6	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. <i>Quaternary International</i> , 2015, 382, 181-199.	1.5	102
7	Middle Paleolithic occupation on a Marine Isotope Stage 5 lakeshore in the Nefud Desert, Saudi Arabia. <i>Quaternary Science Reviews</i> , 2011, 30, 1555-1559.	3.0	101
8	Silicon, oxygen and carbon isotope composition of wheat (<i>Triticum aestivum</i> L.) phytoliths: implications for palaeoecology and archaeology. <i>Journal of Quaternary Science</i> , 2008, 23, 331-339.	2.1	98
9	Palaeoclimate in the Saharan and Arabian Deserts during the Middle Palaeolithic and the potential for hominin dispersals. <i>Quaternary International</i> , 2013, 300, 48-61.	1.5	98
10	Latest Pleistocene and Holocene dune construction at the north-eastern edge of the Rub Al Khali, United Arab Emirates. <i>Sedimentology</i> , 2000, 47, 1011-1021.	3.1	92
11	The forensic analysis of soils and sediment taken from the cast of a footprint. <i>Forensic Science International</i> , 2006, 162, 6-12.	2.2	81
12	Orbital-scale climate variability in Arabia as a potential motor for human dispersals. <i>Quaternary International</i> , 2015, 382, 82-97.	1.5	70
13	Geomorphological and palaeoenvironmental investigations in the southeastern Arabian Gulf region and the implication for the archaeology of the region. <i>Geomorphology</i> , 2008, 101, 458-470.	2.6	65
14	From nomadic herder-hunters to sedentary farmers: The relationship between climate change and ancient subsistence strategies in south-eastern Arabia. <i>Journal of Arid Environments</i> , 2012, 86, 122-130.	2.4	62
15	Beyond the Levant: First Evidence of a Pre-Pottery Neolithic Incursion into the Nefud Desert, Saudi Arabia. <i>PLoS ONE</i> , 2013, 8, e68061.	2.5	61
16	Human occupation of the Arabian Empty Quarter during MIS 5: evidence from Mundafan Al-Buhayrah, Saudi Arabia. <i>Quaternary Science Reviews</i> , 2015, 119, 116-135.	3.0	61
17	Monitoring of rapid salt weathering in the central Namib Desert using limestone blocks. <i>Journal of Arid Environments</i> , 1997, 37, 581-598.	2.4	55
18	Alluvial fan records from southeast Arabia reveal multiple windows for human dispersal. <i>Geology</i> , 2015, 43, 295-298.	4.4	51

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19	A multi-proxy analysis of the Holocene humid phase from the United Arab Emirates and its implications for southeast Arabia's Neolithic populations. <i>Quaternary International</i> , 2015, 382, 277-292.	1.5	49
20	Experimental simulation of rapid rock block disintegration by sodium chloride in a foggy coastal desert. <i>Journal of Arid Environments</i> , 1998, 40, 347-355.	2.4	48
21	The role of forensic geoscience in wildlife crime detection. <i>Forensic Science International</i> , 2006, 162, 152-162.	2.2	48
22	Epipalaeolithic occupation and palaeoenvironments of the southern Nefud desert, Saudi Arabia, during the Terminal Pleistocene and Early Holocene. <i>Journal of Archaeological Science</i> , 2014, 50, 460-474.	2.4	48
23	Mapping the geochemistry of the northern Rub' Al Khali using multispectral remote sensing techniques. <i>Earth Surface Processes and Landforms</i> , 2001, 26, 735-748.	2.5	47
24	An early MIS 3 pluvial phase in Southeast Arabia: Climatic and archaeological implications. <i>Quaternary International</i> , 2013, 300, 62-74.	1.5	47
25	Modelling topoclimatic controls on palaeoglaciers: implications for inferring palaeoclimate from geomorphic evidence. <i>Quaternary Science Reviews</i> , 2009, 28, 249-259.	3.0	35
26	Pleistocene Climate Change in Arabia: Developing a Framework for Hominin Dispersal over the Last 350 ka. <i>Vertebrate Paleobiology and Paleoanthropology</i> , 2010, , 39-49.	0.5	35
27	Extreme events as drivers of early human behaviour in Africa? The case for variability, not catastrophic drought. <i>Journal of Quaternary Science</i> , 2012, 27, 7-12.	2.1	32
28	Late Holocene Neoglacial conditions from the Lesotho highlands, southern Africa: phytolith and stable carbon isotope evidence from the archaeological site of Likoaeng. <i>Proceedings of the Geologists Association</i> , 2011, 122, 201-211.	1.1	31
29	Late Quaternary humidity and aridity dynamics in the northeast Rub'Al-Khali, United Arab Emirates: Implications for early human dispersal and occupation of eastern Arabia. <i>Quaternary International</i> , 2013, 300, 292-301.	1.5	31
30	Desert loess in Ras Al Khaimah, United Arab Emirates. <i>Journal of Arid Environments</i> , 2000, 46, 123-135.	2.4	30
31	Optically Stimulated Luminescence (OSL) dating and palaeoenvironmental studies of pan (playa) sediment from Witpan, South Africa. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2009, 273, 50-60.	2.3	30
32	The environmental context of Paleolithic settlement at Jebel Faya, Emirate Sharjah, UAE. <i>Quaternary International</i> , 2013, 300, 83-93.	1.5	30
33	20,000 years of societal vulnerability and adaptation to climate change in southwest Asia. <i>Wiley Interdisciplinary Reviews: Water</i> , 2019, 6, e1330.	6.5	30
34	New dates and palaeoenvironmental evidence for the Middle to Upper Palaeolithic occupation of Higueral de Valleja Cave, southern Spain. <i>Quaternary Science Reviews</i> , 2009, 28, 830-839.	3.0	29
35	Follow the Senqu: Maloti-Drakensberg Palaeoenvironments and Implications for Early Human Dispersals into Mountain Systems. <i>Vertebrate Paleobiology and Paleoanthropology</i> , 2016, , 247-271.	0.5	29
36	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. <i>Quaternary International</i> , 2012, 258, 135-147.	1.5	28

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37	Developing a framework of Quaternary dune accumulation in the northern Rub' al-Khali, Arabia. <i>Quaternary International</i> , 2015, 382, 132-144.	1.5	28
38	Coastal Change in Ras Al Khaimah (United Arab Emirates): a Cartographic Analysis. <i>Geographical Journal</i> , 2000, 166, 14-25.	3.1	27
39	Human Burial Evidence from Hattab II Cave and the Question of Continuity in Late Pleistocene-Holocene Mortuary Practices in Northwest Africa. <i>Cambridge Archaeological Journal</i> , 2008, 18, 195-214.	0.9	27
40	Lakes or wetlands? A comment on "The middle Holocene climatic records from Arabia: Reassessing lacustrine environments, shift of ITCZ in Arabian Sea, and impacts of the southwest Indian and African monsoons" by Enzel et al.. <i>Global and Planetary Change</i> , 2017, 148, 258-267.	3.5	27
41	Middle-late Quaternary palaeoclimate variability from lake and wetland deposits in the Nefud Desert, Northern Arabia. <i>Quaternary Science Reviews</i> , 2018, 202, 78-97.	3.0	27
42	The structural geomorphology of the Isle of Portland, southern England. <i>Proceedings of the Geologists Association</i> , 1996, 107, 209-230.	1.1	26
43	Holocene development of multiple dune generations in the northeast Rub' al-Khali, United Arab Emirates. <i>Holocene</i> , 2012, 22, 179-189.	1.7	26
44	Phytolith analysis from the archaeological site of Kush, Ras al-Khaimah, United Arab Emirates. <i>Quaternary Research</i> , 2003, 59, 310-321.	1.7	23
45	Development of the Bronze Age landscape in the southeastern Arabian Gulf: new evidence from a buried shell midden in the eastern extremity of the Rub' al-Khali desert, Emirate of Ras al-Khaimah, U.A.E.. <i>Arabian Archaeology and Epigraphy</i> , 2007, 18, 132-138.	0.3	22
46	Beyond the drip-line: a high-resolution open-air Holocene hunter-gatherer sequence from highland Lesotho. <i>Antiquity</i> , 2011, 85, 1225-1242.	1.0	22
47	Human occupation of the northern Arabian interior during early Marine Isotope Stage 3. <i>Journal of Quaternary Science</i> , 2016, 31, 953-966.	2.1	21
48	Low-latitude Holocene hydroclimate derived from lake sediment flux and geochemistry. <i>Journal of Quaternary Science</i> , 2016, 31, 286-299.	2.1	20
49	Understanding the evolution of the Holocene Pluvial Phase and its impact on Neolithic populations in south-east Arabia. <i>Arabian Archaeology and Epigraphy</i> , 2013, 24, 87-94.	0.3	17
50	Late Holocene geoarchaeological investigation of the Middle Thames floodplain at Dorney, Buckinghamshire, UK: An evaluation of the Bronze Age, Iron Age, Roman and Saxon landscapes. <i>Geomorphology</i> , 2008, 101, 471-483.	2.6	16
51	Developing a framework of Holocene climatic change and landscape archaeology for the lower Gulf region, southeastern Arabia. <i>Arabian Archaeology and Epigraphy</i> , 2006, 17, 125-130.	0.3	14
52	Effects of active silicon uptake by rice on ²⁹ Si fractionation in various plant parts. <i>Rapid Communications in Mass Spectrometry</i> , 2009, 23, 2398-2402.	1.5	11
53	DMP VIII: Palaeohydrology and palaeoenvironment. <i>Libyan Studies</i> , 2009, 40, 171-178.	0.1	9
54	Palaeoenvironmental and sea level changes during the Holocene in eastern Saudi Arabia and their implications for Neolithic populations. <i>Quaternary Science Reviews</i> , 2020, 249, 106618.	3.0	9

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55	Phytoliths as indicators of grassland dynamics during the Holocene from lake sediments in the Ubari sand sea, Fazzan Basin, Libya. <i>Libyan Studies</i> , 2008, 39, 29-40.	0.1	4
56	Late Holocene debris cone development and vegetation and land-use history in the Pasture Beck valley, Lake District, NW England. <i>Proceedings of the Yorkshire Geological Society</i> , 2007, 56, 235-243.	0.3	3
57	Introduction to Special Issue on "Ancient Agriculture in the Middle East" dedicated to Daniel Zohary. <i>Journal of Arid Environments</i> , 2012, 86, 1-4.	2.4	2
58	Paleoenvironments and Prehistory in the Holocene of SE Arabia. , 2010, , 109-120.		2