

Huw S Groucutt

List of Publications by Year in descending order

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Version: 2024-02-01

76
papers

3,289
citations

147726

31
h-index

155592

55
g-index

89
all docs

89
docs citations

89
times ranked

2369
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Rethinking the dispersal of <i>Homo sapiens</i> out of Africa. Evolutionary Anthropology, 2015, 24, 149-164.	1.7	263
3	The prehistory of the Arabian peninsula: Deserts, dispersals, and demography. Evolutionary Anthropology, 2012, 21, 113-125.	1.7	152
4	Homo sapiens in Arabia by 85,000 years ago. Nature Ecology and Evolution, 2018, 2, 800-809.	3.4	143
5	Palaeohydrological corridors for hominin dispersals in the Middle East ~70,000 years ago. Quaternary Science Reviews, 2016, 144, 155-185.	1.4	124
6	Hominin Dispersal into the Nefud Desert and Middle Palaeolithic Settlement along the Jubbah Palaeolake, Northern Arabia. PLoS ONE, 2012, 7, e49840.	1.1	109
7	Earliest evidence for the structure of Homo sapiens populations in Africa. Quaternary Science Reviews, 2014, 101, 207-216.	1.4	108
8	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
9	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
10	Remote sensing and GIS techniques for reconstructing Arabian palaeohydrology and identifying archaeological sites. Quaternary International, 2015, 382, 98-119.	0.7	96
11	Stone tool assemblages and models for the dispersal of Homo sapiens out of Africa. Quaternary International, 2015, 382, 8-30.	0.7	78
12	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
13	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
14	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
15	Orbital-scale climate variability in Arabia as a potential motor for human dispersals. Quaternary International, 2015, 382, 82-97.	0.7	70
16	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
17	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
18	Multiple hominin dispersals into Southwest Asia over the past 400,000 years. Nature, 2021, 597, 376-380.	13.7	54

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19	Alluvial fan records from southeast Arabia reveal multiple windows for human dispersal. <i>Geology</i> , 2015, 43, 295-298.	2.0	51
20	Climate change, not human population growth, correlates with Late Quaternary megafauna declines in North America. <i>Nature Communications</i> , 2021, 12, 965.	5.8	50
21	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.	1.2	48
22	Middle to Late Pleistocene human habitation in the western Nefud Desert, Saudi Arabia. <i>Quaternary International</i> , 2015, 382, 200-214.	0.7	45
23	Unexpected technological heterogeneity in northern Arabia indicates complex Late Pleistocene demography at the gateway to Asia. <i>Journal of Human Evolution</i> , 2014, 75, 125-142.	1.3	43
24	Fossil herbivore stable isotopes reveal middle Pleistocene hominin palaeoenvironment in "Green Arabia". <i>Nature Ecology and Evolution</i> , 2018, 2, 1871-1878.	3.4	39
25	Sum things are not what they seem: Problems with point-wise interpretations and quantitative analyses of proxies based on aggregated radiocarbon dates. <i>Holocene</i> , 2021, 31, 630-643.	0.9	37
26	Middle Pleistocene vertebrate fossils from the Nefud Desert, Saudi Arabia: Implications for biogeography and palaeoecology. <i>Quaternary Science Reviews</i> , 2016, 143, 13-36.	1.4	35
27	Multi-scale Acheulean landscape survey in the Arabian Desert. <i>Quaternary International</i> , 2015, 382, 58-81.	0.7	34
28	Human footprints provide snapshot of last interglacial ecology in the Arabian interior. <i>Science Advances</i> , 2020, 6, .	4.7	34
29	Continuity of the Middle Stone Age into the Holocene. <i>Scientific Reports</i> , 2021, 11, 70.	1.6	34
30	The expansion of later Acheulean hominins into the Arabian Peninsula. <i>Scientific Reports</i> , 2018, 8, 17165.	1.6	32
31	Skhul lithic technology and the dispersal of <i>Homo sapiens</i> into Southwest Asia. <i>Quaternary International</i> , 2019, 515, 30-52.	0.7	32
32	Rock art landscapes beside the Jubbah palaeolake, Saudi Arabia. <i>Antiquity</i> , 2013, 87, 666-683.	0.5	31
33	Middle Palaeolithic point technology, with a focus on the site of Tor Faraj (Jordan, MIS 3). <i>Quaternary International</i> , 2014, 350, 205-226.	0.7	30
34	Late Pleistocene lakeshore settlement in northern Arabia: Middle Palaeolithic technology from Jebel Katefeh, Jubbah. <i>Quaternary International</i> , 2015, 382, 215-236.	0.7	30
35	Rock art imagery as a proxy for Holocene environmental change: A view from Shuwaymis, NW Saudi Arabia. <i>Holocene</i> , 2016, 26, 1822-1834.	0.9	30
36	Hunters and herders: Exploring the Neolithic transition in the rock art of Shuwaymis, Saudi Arabia. <i>Archaeological Research in Asia</i> , 2015, 4, 3-16.	0.2	28

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37	Middle Palaeolithic raw material procurement and early stage reduction at Jubbah, Saudi Arabia. <i>Archaeological Research in Asia</i> , 2017, 9, 44-62.	0.2	28
38	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.	1.4	27
39	Comparative analysis of Middle Stone Age artifacts in Africa (CoMSAfrica). <i>Evolutionary Anthropology</i> , 2019, 28, 57-59.	1.7	26
40	Culture and Convergence: The Curious Case of the Nubian Complex. <i>Vertebrate Paleobiology and Paleoanthropology</i> , 2020, , 55-86.	0.1	25
41	Blue Arabia, Green Arabia: Examining Human Colonisation and Dispersal Models. , 2019, , 675-683.		24
42	Prehistory and palaeoenvironments of the western Nefud Desert, Saudi Arabia. <i>Archaeological Research in Asia</i> , 2017, 10, 1-16.	0.2	22
43	Field-based sciences must transform in response to COVID-19. <i>Nature Ecology and Evolution</i> , 2020, 4, 1571-1574.	3.4	22
44	Human occupation of the northern Arabian interior during early Marine Isotope Stage 3. <i>Journal of Quaternary Science</i> , 2016, 31, 953-966.	1.1	21
45	Middle and Late Pleistocene mammal fossils of Arabia and surrounding regions: Implications for biogeography and hominin dispersals. <i>Quaternary International</i> , 2019, 515, 12-29.	0.7	21
46	Stratified Pleistocene vertebrates with a new record of a jaguar-sized pantherine (<i>Panthera</i> cf.) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 382	0.7	20
47	Acheulean technology and landscape use at Dawadmi, central Arabia. <i>PLoS ONE</i> , 2018, 13, e0200497.	1.1	20
48	Monumental landscapes of the Holocene humid period in Northern Arabia: The mustatil phenomenon. <i>Holocene</i> , 2020, 30, 1767-1779.	0.9	20
49	Beyond arrows on a map: The dynamics of <i>Homo sapiens</i> dispersal and occupation of Arabia during Marine Isotope Stage 5. <i>Journal of Anthropological Archaeology</i> , 2021, 62, 101269.	0.7	17
50	Cultural taxonomies in the Paleolithicâ€”Old questions, novel perspectives. <i>Evolutionary Anthropology</i> , 2020, 29, 49-52.	1.7	16
51	Persistence of Middle Stone Age technology to the Pleistocene/Holocene transition supports a complex hominin evolutionary scenario in West Africa. <i>Journal of Archaeological Science: Reports</i> , 2017, 11, 639-646.	0.2	15
52	Neolithic pastoralism in marginal environments during the Holocene Humid Period, northern Saudi Arabia. <i>Antiquity</i> , 2018, 92, 1180-1194.	0.5	15
53	Nubian Levallois technology associated with southernmost Neanderthals. <i>Scientific Reports</i> , 2021, 11, 2869.	1.6	14
54	The Middle Palaeolithic of the Nejd, Saudi Arabia. <i>Journal of Field Archaeology</i> , 2016, 41, 131-147.	0.7	13

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55	High-resolution geospatial surveying techniques provide new insights into rock-art landscapes at Shuwaymis, Saudi Arabia. <i>Arabian Archaeology and Epigraphy</i> , 2014, 25, 1-21.	0.2	12
56	Resolving problematic luminescence chronologies for carbonate- and evaporite-rich sediments spanning multiple humid periods in the Jubbah Basin, Saudi Arabia. <i>Quaternary Geochronology</i> , 2018, 45, 50-73.	0.6	12
57	The expansion of Acheulean hominins into the Nefud Desert of Arabia. <i>Scientific Reports</i> , 2021, 11, 10111.	1.6	12
58	A taxonomic and taphonomic study of Pleistocene fossil deposits from the western Nefud Desert, Saudi Arabia. <i>Quaternary Research</i> , 2020, 95, 1-22.	1.0	11
59	Taphonomic and zooarchaeological investigations at the middle Pleistocene site of Ti's al Ghadah, western Nefud Desert, Saudi Arabia. <i>Quaternary Science Reviews</i> , 2019, 218, 228-253.	1.4	9
60	Volcanism and human prehistory in Arabia. <i>Journal of Volcanology and Geothermal Research</i> , 2020, 402, 107003.	0.8	9
61	Human origins in Southern African palaeo-wetlands? Strong claims from weak evidence. <i>Journal of Archaeological Science</i> , 2021, 130, 105374.	1.2	9
62	Taphonomy of an excavated striped hyena (<i>Hyaena hyaena</i>) den in Arabia: implications for paleoecology and prehistory. <i>Archaeological and Anthropological Sciences</i> , 2021, 13, 1.	0.7	8
63	Coring, profiling, and trenching: Archaeological field strategies for investigating the Pleistocene-Holocene-Anthropocene continuum. <i>Quaternary International</i> , 2022, 628, 1-17.	0.7	7
64	Lithics of the late Middle Palaeolithic: Post MIS 5 technological variability and its implications. <i>Quaternary International</i> , 2014, 350, 1-6.	0.7	6
65	Mass-kill hunting and Late Quaternary ecology: New insights into the "desert kite" phenomenon in Arabia. <i>Journal of Archaeological Science: Reports</i> , 2021, 37, 102995.	0.2	6
66	Directional changes in Levallois core technologies between Eastern Africa, Arabia, and the Levant during MIS 5. <i>Scientific Reports</i> , 2021, 11, 11465.	1.6	5
67	Reply to: "No direct evidence for the presence of Nubian Levallois technology and its association with Neanderthals at Shukbah Cave". <i>Scientific Reports</i> , 2022, 12, 1208.	1.6	5
68	Into the Tangled Web of Culture-History and Convergent Evolution. <i>Vertebrate Paleobiology and Paleoanthropology</i> , 2020, , 1-12.	0.1	4
69	The 4.2 ka Event and the End of the Maltese "Temple Period". <i>Frontiers in Earth Science</i> , 2022, 9, .	0.8	4
70	An Arabian Perspective on the Dispersal of <i>Homo sapiens</i> Out of Africa. , 2014, , 51-63.		3
71	A climatic evaluation of the southern dispersal route during MIS 5e. <i>Quaternary Science Reviews</i> , 2022, 279, 107378.	1.4	3
72	Christopher S. Henshilwood & Francesco d'Errico (ed.). <i>Homo symbolicus: the dawn of language, imagination and spirituality</i> . xii+237 pages, 30 colour & b&w illustrations, 3 tables. 2011. Amsterdam & Philadelphia (PA): John Benjamins; 978-90-272-1189-7 hardback â‚¬ 99 & \$149.. <i>Antiquity</i> , 2012, 86, 1232-1233.	0.5	0

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73	Mike Smith. <i>The archaeology of Australia's deserts</i> . xxv+406 pages, 91 b&w illustrations, 45 tables. 2013. Cambridge: Cambridge University Press; 978-0-521-40745-8 hardback Â£60 & \$95.. <i>Antiquity</i> , 2014, 88, 686-688.	0.5	0
74	Nathan Goodale & William Andrefsky Jr (ed.). <i>Lithic technological systems and evolutionary theory</i> . 2015. xix+297 pages, 112 b&w illustrations, and 15 tables. New York: Cambridge University Press; 978-1-107-02646-9 hardback Â£65.. <i>Antiquity</i> , 2015, 89, 1512-1514.	0.5	0
75	A taxonomic and taphonomic study of Pleistocene fossil deposits from the western Nefud Desert, Saudi Arabia â€“ Addendum. <i>Quaternary Research</i> , 2020, 98, 102-102.	1.0	0
76	The morphological variability of Maltese â€˜cart rutsâ€™™ and its implications. <i>Journal of Archaeological Science: Reports</i> , 2022, 41, 103287.	0.2	0