## **Chris B Stringer**

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Modern human origins: progress and prospects. Philosophical Transactions of the Royal Society B: Biological Sciences, 2002, 357, 563-579.	4.0	440
2	Early Pleistocene human occupation at the edge of the boreal zone in northwest Europe. Nature, 2010, 466, 229-233.	27.8	327
3	Did Our Species Evolve in Subdivided Populations across Africa, and Why Does It Matter?. Trends in Ecology and Evolution, 2018, 33, 582-594.	8.7	315
4	Dental evidence for ontogenetic differences between modern humans and Neanderthals. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 20923-20928.	7.1	299
5	The origin and evolution of <i>Homo sapiens</i> . Philosophical Transactions of the Royal Society B: Biological Sciences, 2016, 371, 20150237.	4.0	297
6	Coasting out of Africa. Nature, 2000, 405, 25-27.	27.8	291
7	The earliest evidence for anatomically modern humans in northwestern Europe. Nature, 2011, 479, 521-524.	27.8	285
8	U-series and ESR analyses of bones and teeth relating to the human burials from Skhul. Journal of Human Evolution, 2005, 49, 316-334.	2.6	282
9	The status of <i>Homo heidelbergensis</i> (Schoetensack 1908). Evolutionary Anthropology, 2012, 21, 101-107.	3.4	270
10	Comparing frontal cranial profiles in archaic and modernHomo by morphometric analysis. The Anatomical Record, 1999, 257, 217-224.	1.8	264
11	Human Evolution Out of Africa: The Role of Refugia and Climate Change. Science, 2012, 335, 1317-1321.	12.6	239
12	Direct dating of Florisbad hominid. Nature, 1996, 382, 500-501.	27.8	238
13	A geometric morphometric study of regional differences in the ontogeny of the modern human facial skeleton+. Journal of Anatomy, 2002, 201, 211-229.	1.5	222
14	Using genetic evidence to evaluate four palaeoanthropological hypotheses for the timing of Neanderthal and modern human origins. Journal of Human Evolution, 2010, 59, 87-95.	2.6	190
15	Tabun revisited: revised ESR chronology and new ESR and U-series analyses of dental material from Tabun C1. Journal of Human Evolution, 2000, 39, 601-612.	2.6	189
16	Apidima Cave fossils provide earliest evidence of Homo sapiens in Eurasia. Nature, 2019, 571, 500-504.	27.8	188
17	Effects of brain and facial size on basicranial form in human and primate evolution. Journal of Human Evolution, 2010, 58, 424-431.	2.6	180
18	Origins of modern human ancestry. Nature, 2021, 590, 229-237.	27.8	166

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19	Were neandertal and modern human cranial differences produced by natural selection or genetic drift?. Journal of Human Evolution, 2007, 53, 135-145.	2.6	156
20	New insights into differences in brain organization between Neanderthals and anatomically modern humans. Proceedings of the Royal Society B: Biological Sciences, 2013, 280, 20130168.	2.6	156
21	Ancient genomes indicate population replacement in Early Neolithic Britain. Nature Ecology and Evolution, 2019, 3, 765-771.	7.8	156
22	Development of Middle Stone Age innovation linked to rapid climate change. Nature Communications, 2013, 4, 1905.	12.8	154
23	Out of Ethiopia. Nature, 2003, 423, 693-695.	27.8	153
24	Evolution of the base of the brain in highly encephalized human species. Nature Communications, 2011, 2, 588.	12.8	144
25	Hominin Footprints from Early Pleistocene Deposits at Happisburgh, UK. PLoS ONE, 2014, 9, e88329.	2.5	137
26	Close correspondence between quantitative- and molecular-genetic divergence times for Neandertals and modern humans. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 4645-4649.	7.1	117
27	The Later Stone Age Calvaria from Iwo Eleru, Nigeria: Morphology and Chronology. PLoS ONE, 2011, 6, e24024.	2.5	107
28	Evaluating the mitochondrial timescale of human evolution. Trends in Ecology and Evolution, 2009, 24, 515-521.	8.7	106
29	Variation in enamel thickness within the genus Homo. Journal of Human Evolution, 2012, 62, 395-411.	2.6	106
30	Gorham's Cave, Gibraltar—The persistence of a Neanderthal population. Quaternary International, 2008, 181, 64-71.	1.5	102
31	A comparative study of stereolithographically modelled skulls of Petralona and Broken Hill: implications for future studies of middle Pleistocene hominid evolution. Journal of Human Evolution, 1997, 33, 691-703.	2.6	96
32	Reconstructing the Neanderthal brain using computational anatomy. Scientific Reports, 2018, 8, 6296.	3.3	96
33	Geometric morphometric study of the regional variation of modern human craniofacial form. American Journal of Physical Anthropology, 2002, 117, 37-48.	2.1	90
34	Pigments from the Middle Palaeolithic levels of Es-Skhul (Mount Carmel, Israel). Journal of Archaeological Science, 2010, 37, 3099-3110.	2.4	87
35	On the origin of our species. Nature, 2017, 546, 212-214.	27.8	86
36	ESR and U-series analyses of teeth from the palaeoanthropological site of Hexian, Anhui Province, China. Journal of Human Evolution, 1998, 34, 555-564.	2.6	78

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37	Modern human incursion into Neanderthal territories 54,000 years ago at Mandrin, France. Science Advances, 2022, 8, eabj9496.	10.3	76
38	Early Human Evolution in the Western Palaearctic: Ecological Scenarios. Quaternary Science Reviews, 2011, 30, 1281-1295.	3.0	73
39	The dates of Eden. Nature, 1988, 331, 565-566.	27.8	68
40	ESR analysis of teeth from the palaeoanthropological site of Zhoukoudian, China. Journal of Human Evolution, 1997, 32, 83-91.	2.6	63
41	Aspects of human physical and behavioural evolution during the last 1 million years. Journal of Quaternary Science, 2019, 34, 355-378.	2.1	63
42	Dating the skull from Broken Hill, Zambia, and its position in human evolution. Nature, 2020, 580, 372-375.	27.8	63
43	What makes a modern human. Nature, 2012, 485, 33-35.	27.8	61
44	Computer simulations show that Neanderthal facial morphology represents adaptation to cold and high energy demands, but not heavy biting. Proceedings of the Royal Society B: Biological Sciences, 2018, 285, 20180085.	2.6	61
45	The Neanderthal face is not cold adapted. Journal of Human Evolution, 2011, 60, 234-239.	2.6	58
46	Why we are not all multiregionalists now. Trends in Ecology and Evolution, 2014, 29, 248-251.	8.7	57
47	The evolutionary history of the human face. Nature Ecology and Evolution, 2019, 3, 726-736.	7.8	57
48	Human Origins and Ancient Human DNA. Science, 2001, 292, 1655-1656.	12.6	56
49	An early Aurignacian arrival in southwestern Europe. Nature Ecology and Evolution, 2019, 3, 207-212.	7.8	55
50	Two types of CO2â^' radicals threaten the fundamentals of ESR dating of tooth enamel. Quaternary Geochronology, 2008, 3, 150-172.	1.4	51
51	On the reliability of recent tests of the Out of Africa hypothesis for modern human origins. , 2004, 279A, 701-707.		50
52	Methods, Misreading, and Bias. American Anthropologist, 1994, 96, 416-424.	1.4	48
53	Rare temporal bone pathology of the Singa calvaria from Sudan. , 1998, 107, 41-50.		46
54	Newly recognized Pleistocene human teeth from Tabun Cave, Israel. Journal of Human Evolution, 2005, 49, 301-315.	2.6	45

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55	Homo heidelbergensis. Current Biology, 2014, 24, R214-R215.	3.9	44
56	How did <i>Homo sapiens</i> evolve?. Science, 2018, 360, 1296-1298.	12.6	43
57	Modern Human Origins—Distinguishing the Models. , 2001, 18, 67-75.		40
58	Multivariate analysis and classification of the Apidima 2 cranium from Mani, Southern Greece. Journal of Human Evolution, 2011, 60, 246-250.	2.6	39
59	Confirmation of a late middle Pleistocene age for the Omo Kibish 1 cranium by direct uranium-series dating. Journal of Human Evolution, 2012, 63, 704-710.	2.6	39
60	Two-stage mid-Brunhes climate transition and mid-Pleistocene human diversification. Earth-Science Reviews, 2020, 210, 103354.	9.1	35
61	The Piltdown Forgery. , 2003, , .		34
62	Human evolution: Small remains still pose big problems. Nature, 2014, 514, 427-429.	27.8	32
63	Handaxe and nonâ€handaxe assemblages during Marine Isotope Stage 11 in northern Europe: recent investigations at Barnham, Suffolk, UK. Journal of Quaternary Science, 2016, 31, 837-843.	2.1	31
64	Deciphering the Denisovans. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 15542-15543.	7.1	30
65	A genetic analysis of the Gibraltar Neanderthals. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 15610-15615.	7.1	30
66	Major transitions in human evolution. Philosophical Transactions of the Royal Society B: Biological Sciences, 2016, 371, 20150229.	4.0	29
67	Ontogeny of the maxilla in Neanderthals and their ancestors. Nature Communications, 2015, 6, 8996.	12.8	27
68	Widespread Denisovan ancestry in Island Southeast Asia but no evidence of substantial super-archaic hominin admixture. Nature Ecology and Evolution, 2021, 5, 616-624.	7.8	27
69	Secrets of the Pit of the Bones. Nature, 1993, 362, 501-502.	27.8	26
70	New perspectives on the Neanderthals. Evolutionary Anthropology, 2003, 11, 58-59.	3.4	26
71	Virtual reconstruction of the Neanderthal Amud 1 cranium. American Journal of Physical Anthropology, 2015, 158, 185-197.	2.1	26
72	Massive cranium from Harbin in northeastern China establishes a new Middle Pleistocene human lineage. Innovation(China), 2021, 2, 100130.	9.1	26

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73	Unconstrained cranial evolution in Neandertals and modern humans compared to common chimpanzees. Proceedings of the Royal Society B: Biological Sciences, 2015, 282, 20151519.	2.6	21
74	Has Australia backdated the Human Revolution?. Antiquity, 1999, 73, 876-879.	1.0	17
75	Evidence for new Neanderthal teeth in Tabun Cave (Israel) by the application of self-organizing maps (SOMs). Journal of Human Evolution, 2007, 52, 601-613.	2.6	15
76	Middle Stone Age human teeth from Magubike rockshelter, Iringa Region, Tanzania. PLoS ONE, 2018, 13, e0200530.	2.5	14
77	Nubian Levallois technology associated with southernmost Neanderthals. Scientific Reports, 2021, 11, 2869.	3.3	14
78	Reply to Cordaux and Stoneking. American Journal of Human Genetics, 2003, 72, 1590-1593.	6.2	13
79	The morphological affinities of the Middle Pleistocene hominin teeth from Pontnewydd Cave, Wales. Journal of Quaternary Science, 2015, 30, 713-730.	2.1	12
80	The many mysteries of Homo naledi. ELife, 2015, 4, .	6.0	12
81	The biting performance of Homo sapiens and Homo heidelbergensis. Journal of Human Evolution, 2018, 118, 56-71.	2.6	12
82	Hyperpneumatized Neanderthals? Reply to Holton etÂal. (2011). Journal of Human Evolution, 2011, 61, 628-629.	2.6	9
83	Human origins in Southern African palaeo-wetlands? Strong claims from weak evidence. Journal of Archaeological Science, 2021, 130, 105374.	2.4	9
84	The 100-year mystery of Piltdown Man. Nature, 2012, 492, 177-179.	27.8	8
85	The naming of <i>Homo bodoensis</i> by Roksandic and colleagues does not resolve issues surrounding Middle Pleistocene human evolution. Evolutionary Anthropology, 2022, 31, 233-236.	3.4	7
86	Chronological and Biogeographic Perspectives on Later Human Evolution. , 2002, , 29-37.		6
87	The Changing Landscapes of the Earliest Human Occupation of Britain and Europe. Developments in Quaternary Sciences, 2011, , 1-10.	0.1	6
88	Reply to: â€~No direct evidence for the presence of Nubian Levallois technology and its association with Neanderthals at Shukbah Cave'. Scientific Reports, 2022, 12, 1208.	3.3	5
89	Reply to â€~Dating on its own cannot resolve hominin occupation patterns' and â€~No reliable evidence for a very early Aurignacian in Southern Iberia'. Nature Ecology and Evolution, 2019, 3, 714-715.	7.8	4
90	Arthur Smith Woodward and his involvement in the study of human evolution. Geological Society Special Publication, 2016, 430, 321-335.	1.3	3

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91	Comment on "A global environmental crisis 42,000 years ago― Science, 2021, 374, eabi8330.	12.6	3
92	Fossil care and fossil studies: Andy Currant, former curator of the fossil mammals collections at the Natural History Museum, London. Geological Journal, 2015, 50, 224-229.	1.3	1
93	Investigating the Effect of the Environment on Prey Detection Ability in Humans. Scientific Reports, 2019, 9, 7445.	3.3	0
94	Out-of-Africa Origins. , 2018, , 1-6.		0
95	Out-of-Africa Origins. , 2020, , 8209-8214.		0