

# Jason L Heaton

## List of Publications by Year in descending order

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Version: 2024-02-01

29  
papers

844  
citations

516710

16  
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477307

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g-index

31  
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31  
docs citations

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times ranked

741  
citing authors

#	ARTICLE	IF	CITATIONS
1	First Partial Skeleton of a 1.34-Million-Year-Old Paranthropus boisei from Bed II, Olduvai Gorge, Tanzania. PLoS ONE, 2013, 8, e80347.	2.5	140
2	Cosmogenic nuclide burial dating of hominin-bearing Pleistocene cave deposits at Swartkrans, South Africa. Quaternary Geochronology, 2014, 24, 10-15.	1.4	90
3	Taphonomy of ungulate ribs and the consumption of meat and bone by 1.2-million-year-old hominins at Olduvai Gorge, Tanzania. Journal of Archaeological Science, 2013, 40, 1295-1309.	2.4	72
4	The context of Stw 573, an early hominid skull and skeleton from Sterkfontein Member 2: taphonomy and paleoenvironment. Journal of Human Evolution, 2004, 46, 277-295.	2.6	50
5	New hominid fossils from Member 1 of the Swartkrans formation, South Africa. Journal of Human Evolution, 2012, 62, 618-628.	2.6	47
6	Earliest modern human-like hand bone from a new >1.84-million-year-old site at Olduvai in Tanzania. Nature Communications, 2015, 6, 7987.	12.8	46
7	Hominin skeletal part abundances and claims of deliberate disposal of corpses in the Middle Pleistocene. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 4601-4606.	7.1	45
8	The long limb bones of the StW 573 Australopithecus skeleton from Sterkfontein Member 2: Descriptions and proportions. Journal of Human Evolution, 2019, 133, 167-197.	2.6	34
9	The endocast of StW 573 (‘‘Little Foot’’) and hominin brain evolution. Journal of Human Evolution, 2019, 126, 112-123.	2.6	34
10	The bony labyrinth of StW 573 (‘‘Little Foot’’): Implications for early hominin evolution and paleobiology. Journal of Human Evolution, 2019, 127, 67-80.	2.6	33
11	Newly discovered fossil- and artifact-bearing deposits, uranium-series ages, and Plio-Pleistocene hominids at Swartkrans Cave, South Africa. Journal of Human Evolution, 2009, 57, 688-696.	2.6	28
12	A new absolute date from Swartkrans Cave for the oldest occurrences of Paranthropus robustus and Oldowan stone tools in South Africa. Journal of Human Evolution, 2021, 156, 103000.	2.6	28
13	A multiscale stratigraphic investigation of the context of StW 573 ‘‘Little Foot’’™ and Member 2, Sterkfontein Caves, South Africa. Journal of Human Evolution, 2019, 133, 78-98.	2.6	24
14	The Oldowan industry from Swartkrans cave, South Africa, and its relevance for the African Oldowan. Journal of Human Evolution, 2018, 123, 52-69.	2.6	23
15	Cranial vault thickness variation and inner structural organization in the StW 578 hominin cranium from Jacovec Cavern, South Africa. Journal of Human Evolution, 2018, 121, 204-220.	2.6	20
16	First hominin fossils from Milner Hall, Sterkfontein, South Africa. Journal of Human Evolution, 2016, 91, 167-173.	2.6	17
17	The pectoral girdle of StW 573 (‘‘Little Foot’’™) and its implications for shoulder evolution in the Hominina. Journal of Human Evolution, 2021, 158, 102983.	2.6	16
18	Hominin vertebrae and upper limb bone fossils from Sterkfontein Caves, South Africa (1998-2003). Tj ETQq0 0 0,rgBT /Overlock 10 Tf	2.6	15

#	ARTICLE	IF	CITATIONS
19	New early Pleistocene hominin teeth from the Swartkrans Formation, South Africa. <i>Journal of Human Evolution</i> , 2016, 100, 1-15.	2.6	12
20	The atlas of StW 573 and the late emergence of human-like head mobility and brain metabolism. <i>Scientific Reports</i> , 2020, 10, 4285.	3.3	12
21	Hominin hand bone fossils from Sterkfontein Caves, South Africa (1998–2003 excavations). <i>Journal of Human Evolution</i> , 2018, 118, 89-102.	2.6	11
22	Archaeological Analysis Does Not Support Intentionality in the Production of Brushed Ends on Chimpanzee Termiting Tools. <i>International Journal of Primatology</i> , 2006, 27, 1619-1633.	1.9	10
23	Cortical bone distribution in the femoral neck of <i>Paranthropus robustus</i> . <i>Journal of Human Evolution</i> , 2019, 135, 102666.	2.6	9
24	Trabecular organization of the proximal femur in <i>Paranthropus robustus</i> : Implications for the assessment of its hip joint loading conditions. <i>Journal of Human Evolution</i> , 2021, 153, 102964.	2.6	7
25	StW 573 &lt;b>&lt;i>&lt;/i>&lt;/b>; <i>Australopithecus prometheus</i> &lt;/i>&lt;/b>; Its Significance for an Australopith Bauplan. <i>Folia Primatologica</i> , 2021, 92, 243-275.	0.7	6
26	The Earliest South African Hominids. <i>Annual Review of Anthropology</i> , 2021, 50, 125-143.	1.5	4
27	First Records of Talon Cusps on Baboon Maxillary Incisors Argue for Standardizing Terminology and Prompt a Hypothesis of Their Formation. <i>Anatomical Record</i> , 2013, 296, 1874-1880.	1.4	3
28	Hominin lower limb bones from Sterkfontein Caves, South Africa (1998–2003 excavations). <i>South African Journal of Science</i> , 2021, 117, .	0.7	2
29	Shape analysis of the StW 578 calotte from Jacovec Cavern, Gauteng (South Africa). <i>South African Journal of Science</i> , 2022, 118, .	0.7	1