

# Mark Grabowski

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/979071/publications.pdf>

Version: 2024-02-01

19  
papers

705  
citations

759055

12  
h-index

794469

19  
g-index

23  
all docs

23  
docs citations

23  
times ranked

1012  
citing authors

#	ARTICLE	IF	CITATIONS
1	Body mass estimates of hominin fossils and the evolution of human body size. <i>Journal of Human Evolution</i> , 2015, 85, 75-93.	1.3	167
2	Hominin Obstetrics and the Evolution of Constraints. <i>Evolutionary Biology</i> , 2013, 40, 57-75.	0.5	76
3	Complex and changing patterns of natural selection explain the evolution of the human hip. <i>Journal of Human Evolution</i> , 2015, 85, 94-110.	1.3	61
4	How many more? Sample size determination in studies of morphological integration and evolvability. <i>Methods in Ecology and Evolution</i> , 2017, 8, 592-603.	2.2	59
5	Bigger Brains Led to Bigger Bodies?: The Correlated Evolution of Human Brain and Body Size. <i>Current Anthropology</i> , 2016, 57, 174-196.	0.8	51
6	The evolution of body size and shape in the human career. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2016, 371, 20150247.	1.8	48
7	Evolution of the Central Sulcus Morphology in Primates. <i>Brain, Behavior and Evolution</i> , 2014, 84, 19-30.	0.9	47
8	Evolutionary modeling and correcting for observation error support a 3/5 brain-body allometry for primates. <i>Journal of Human Evolution</i> , 2016, 94, 106-116.	1.3	42
9	<i>Ardipithecus</i> hand provides evidence that humans and chimpanzees evolved from an ancestor with suspensory adaptations. <i>Science Advances</i> , 2021, 7, .	4.7	31
10	Evidence of a chimpanzee-sized ancestor of humans but a gibbon-sized ancestor of apes. <i>Nature Communications</i> , 2017, 8, 880.	5.8	26
11	Ochre fingerprints: Distinguishing among Malawian mineral pigment sources with hydrogen-omogenized oxygen-chromium-hiphen-13C-IPMS. <i>Archaeometry</i> , 2015, 57, 297-317.	0.6	24
12	Body mass estimates of the earliest possible hominins and implications for the last common ancestor. <i>Journal of Human Evolution</i> , 2018, 122, 84-92.	1.3	15
13	Evolvability in the fossil record. <i>Paleobiology</i> , 2022, 48, 186-209.	1.3	15
14	Measuring Complex Morphological Traits with 3D Photogrammetry: A Case Study with Deer Antlers. <i>Evolutionary Biology</i> , 2020, 47, 175-186.	0.5	12
15	New fossils of <i>Australopithecus sediba</i> reveal a nearly complete lower back. <i>ELife</i> , 2021, 10, .	2.8	9
16	Relative tooth size, Bayesian inference, and <i>Homo naledi</i> . <i>American Journal of Physical Anthropology</i> , 2021, 176, 262-282.	2.1	6
17	Morphology of the <i>Homo naledi</i> femora from Lesedi. <i>American Journal of Physical Anthropology</i> , 2019, 170, 5-23.	2.1	5
18	Variation in mouse pelvic morphology maps to locations enriched in Sox9 Class II and Pitx1 regulatory features. <i>Journal of Experimental Zoology Part B: Molecular and Developmental Evolution</i> , 2020, 334, 100-112.	0.6	4

#	ARTICLE	IF	CITATIONS
19	Patterns of recent natural selection on genetic loci associated with sexually differentiated human body size and shape phenotypes. PLoS Genetics, 2021, 17, e1009562.	1.5	3