

Lee Rogers Berger

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/2570669/lee-rogers-berger-publications-by-year.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

112
papers

4,309
citations

36
h-index

63
g-index

124
ext. papers

5,134
ext. citations

8.8
avg, IF

5.33
L-index

#	Paper	IF	Citations
112	Providing context to the Homo naledi fossils: Constraints from flowstones on the age of sediment deposits in Rising Star Cave, South Africa. <i>Chemical Geology</i> , 2021 , 567, 120108	4.2	2
111	La ceinture scapulaire Homo naledi: une adaptation à l'escalade de bloc. <i>Anthropologie</i> , 2020 , 124, 102783-5	3.5	1
110	The position of Australopithecus sediba within fossil hominin hand use diversity. <i>Nature Ecology and Evolution</i> , 2020 , 4, 911-918	12.3	9
109	Termites and necrophagous insects associated with early Pleistocene (Gelasian) Australopithecus sediba at Malapa, South Africa. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2020 , 560, 109989	2.9	3
108	Distinct mandibular premolar crown morphology in Homo naledi and its implications for the evolution of Homo species in southern Africa. <i>Scientific Reports</i> , 2020 , 10, 13196	4.9	6
107	Immature remains and the first partial skeleton of a juvenile Homo naledi, a late Middle Pleistocene hominin from South Africa. <i>PLoS ONE</i> , 2020 , 15, e0230440	3.7	5
106	Morphology of the Homo naledi femora from Lesedi. <i>American Journal of Physical Anthropology</i> , 2019 , 170, 5-23	2.5	2
105	Femoral neck and shaft structure in Homo naledi from the Dinaledi Chamber (Rising Star System, South Africa). <i>Journal of Human Evolution</i> , 2019 , 133, 61-77	3.1	3
104	Homo naledi cranial remains from the Lesedi chamber of the rising star cave system, South Africa. <i>Journal of Human Evolution</i> , 2019 , 132, 1-14	3.1	2
103	Reply to Clarke, "Australopithecus prometheus was validly named on MLD 1". <i>American Journal of Physical Anthropology</i> , 2019 , 170, 482-483	2.5	3
102	Australopithecus prometheus is a nomen nudum. <i>American Journal of Physical Anthropology</i> , 2019 , 168, 383-387	2.5	7
101	Brief communication: Dental microwear and diet of Homo naledi. <i>American Journal of Physical Anthropology</i> , 2018 , 166, 228-235	2.5	11
100	Patterns of lateral enamel growth in Homo naledi as assessed through perikymata distribution and number. <i>Journal of Human Evolution</i> , 2018 , 121, 40-54	3.1	10
99	A case of benign osteogenic tumour in Homo naledi: Evidence for peripheral osteoma in the U.W. 101-1142 mandible. <i>International Journal of Paleopathology</i> , 2018 , 21, 47-55	1.5	4
98	Reconstruction of the burial position of two hominin skeletons (Australopithecus sediba) from the early Pleistocene Malapa cave site, South Africa. <i>Geoarchaeology - an International Journal</i> , 2018 , 33, 291-306	1.4	2
97	Description and analysis of three Homo naledi incusdes from the Dinaledi Chamber, Rising Star cave (South Africa). <i>Journal of Human Evolution</i> , 2018 , 122, 146-155	3.1	
96	Ancient teeth, phenetic affinities, and African hominins: Another look at where Homo naledi fits in. <i>Journal of Human Evolution</i> , 2018 , 122, 108-123	3.1	16

95	Homo naledi pelvic remains from the Dinaledi Chamber, South Africa. <i>Journal of Human Evolution</i> , 2018 , 125, 122-136	3.1	18
94	Malapa 2018 , 1-2		
93	A new partial cranium of <i>Metridiochoerus</i> (Suidae, Mammalia) from Malapa, South Africa. <i>Journal of African Earth Sciences</i> , 2018 , 145, 49-52	2.2	3
92	Endocast morphology of from the Dinaledi Chamber, South Africa. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018 , 115, 5738-5743	11.5	41
91	The vertebrae and ribs of <i>Homo naledi</i> . <i>Journal of Human Evolution</i> , 2017 , 104, 136-154	3.1	36
90	The cervical spine of <i>Australopithecus sediba</i> . <i>Journal of Human Evolution</i> , 2017 , 104, 32-49	3.1	11
89	The postcranial skeletal maturation of <i>Australopithecus sediba</i> . <i>American Journal of Physical Anthropology</i> , 2017 , 163, 633-640	2.5	10
88	New fossil remains of from the Lesedi Chamber, South Africa. <i>ELife</i> , 2017 , 6,	8.9	72
87	Osteopathology and insect traces in the <i>Australopithecus africanus</i> skeleton StW 431. <i>South African Journal of Science</i> , 2017 , Volume 113,	1.3	7
86	Late Australopiths and the Emergence of <i>Homo</i> . <i>Annual Review of Anthropology</i> , 2017 , 46, 99-115	3.6	10
85	Body size, brain size, and sexual dimorphism in <i>Homo naledi</i> from the Dinaledi Chamber. <i>Journal of Human Evolution</i> , 2017 , 111, 119-138	3.1	24
84	Skull diversity in the <i>Homo</i> lineage and the relative position of <i>Homo naledi</i> . <i>Journal of Human Evolution</i> , 2017 , 104, 124-135	3.1	27
83	The upper limb of <i>Homo naledi</i> . <i>Journal of Human Evolution</i> , 2017 , 104, 155-173	3.1	36
82	The skull of <i>Homo naledi</i> . <i>Journal of Human Evolution</i> , 2017 , 104, 100-123	3.1	28
81	The thigh and leg of <i>Homo naledi</i> . <i>Journal of Human Evolution</i> , 2017 , 104, 174-204	3.1	32
80	The age of and associated sediments in the Rising Star Cave, South Africa. <i>ELife</i> , 2017 , 6,	8.9	142
79	Author response: The age of <i>Homo naledi</i> and associated sediments in the Rising Star Cave, South Africa 2017 ,		3
78	and Pleistocene hominin evolution in subequatorial Africa. <i>ELife</i> , 2017 , 6,	8.9	54

77	Author response: Homo naledi and Pleistocene hominin evolution in subequatorial Africa 2017 ,		2
76	Response to Thackeray (2016) ¶The possibility of lichen growth on bones of Homo naledi: Were they exposed to light?. <i>South African Journal of Science</i> , 2016 , Volume 112,	1.3	4
75	The carnivore guild circa 1.98 million years: biodiversity and implications for the palaeoenvironment at Malapa, South Africa. <i>Palaeobiodiversity and Palaeoenvironments</i> , 2016 , 96, 611-616	0.9	5
74	The apportionment of tooth size and its implications in Australopithecus sediba versus other Plio-pleistocene and recent African hominins. <i>American Journal of Physical Anthropology</i> , 2016 , 161, 398-413	2.5	7
73	Comparative biomechanics of Australopithecus sediba mandibles. <i>Journal of Human Evolution</i> , 2016 , 100, 73-86	3.1	6
72	Earliest hominin cancer: 1.7-million-year-old osteosarcoma from Swartkrans Cave, South Africa. <i>South African Journal of Science</i> , 2016 , Volume 112,	1.3	26
71	Osteogenic tumour in Australopithecus sediba: Earliest hominin evidence for neoplastic disease. <i>South African Journal of Science</i> , 2016 , Volume 112,	1.3	9
70	The stable isotope setting of Australopithecus sediba at Malapa, South Africa. <i>South African Journal of Science</i> , 2016 , Volume 112,	1.3	3
69	Developmental simulation of the adult cranial morphology of Australopithecus sediba. <i>South African Journal of Science</i> , 2016 , Volume 112,	1.3	9
68	A hominin first rib discovered at the Sterkfontein Caves, South Africa. <i>South African Journal of Science</i> , 2016 , Volume 112,	1.3	1
67	Mechanical evidence that Australopithecus sediba was limited in its ability to eat hard foods. <i>Nature Communications</i> , 2016 , 7, 10596	17.4	36
66	The impact of a date for understanding the importance of Homo naledi. <i>Transactions of the Royal Society of South Africa</i> , 2016 , 71, 125-128	1	9
65	World Heritage Site: Many ways to access hominin fossil finds. <i>Nature</i> , 2015 , 523, 531	50.4	
64	PALEOANTHROPOLOGY. Comment on "Early Homo at 2.8 Ma from Ledi-Geraru, Afar, Ethiopia". <i>Science</i> , 2015 , 348, 1326	33.3	11
63	The hand of Homo naledi. <i>Nature Communications</i> , 2015 , 6, 8431	17.4	73
62	Distinct growth of the nasomaxillary complex in Au. sediba. <i>Scientific Reports</i> , 2015 , 5, 15175	4.9	8
61	Evidence of fatal skeletal injuries on Malapa Hominins 1 and 2. <i>Scientific Reports</i> , 2015 , 5, 15120	4.9	15
60	Homo naledi, a new species of the genus Homo from the Dinaledi Chamber, South Africa. <i>ELife</i> , 2015 , 4,	8.9	265

59	Discovering Hominins - Application of Medical Computed Tomography (CT) to Fossil-Bearing Rocks from the Site of Malapa, South Africa. <i>PLoS ONE</i> , 2015 , 10, e0145340	3.7	3
58	Taphonomic Analysis of the Faunal Assemblage Associated with the Hominins (<i>Australopithecus sediba</i>) from the Early Pleistocene Cave Deposits of Malapa, South Africa. <i>PLoS ONE</i> , 2015 , 10, e0126904	3.7	20
57	Papio Cranium from the Hominin-Bearing Site of Malapa: Implications for the Evolution of Modern Baboon Cranial Morphology and South African Plio-Pleistocene Biochronology. <i>PLoS ONE</i> , 2015 , 10, e0133361	3.7	25
56	Geological and taphonomic context for the new hominin species <i>Homo naledi</i> from the Dinaledi Chamber, South Africa. <i>ELife</i> , 2015 , 4,	8.9	91
55	News and views: response to 'non-metric dental traits and hominin phylogeny' by Carter et al., with additional information on the Arizona State University Dental Anthropology System and phylogenetic 'place' of <i>Australopithecus sediba</i> . <i>Journal of Human Evolution</i> , 2014 , 69, 129-34	3.1	12
54	Raptors and primate evolution. <i>Evolutionary Anthropology</i> , 2013 , 22, 280-93	4.7	15
53	The mosaic nature of <i>Australopithecus sediba</i> . Introduction. <i>Science</i> , 2013 , 340, 163-5	33.3	20
52	The lower limb and mechanics of walking in <i>Australopithecus sediba</i> . <i>Science</i> , 2013 , 340, 1232999	33.3	111
51	Hominin-bearing caves and landscape dynamics in the Cradle of Humankind, South Africa. <i>Journal of African Earth Sciences</i> , 2013 , 78, 109-131	2.2	36
50	A proof of concept demonstration of the automated laser removal of rock from a fossil using 3D X-ray tomography data. <i>Journal of Archaeological Science</i> , 2013 , 40, 4607-4611	2.9	7
49	<i>Australopithecus sediba</i> from Malapa, South Africa. <i>Vertebrate Paleobiology and Paleoanthropology</i> , 2013 , 147-160	0.8	4
48	A new species of fox from the <i>Australopithecus sediba</i> type locality, Malapa, South Africa. <i>Transactions of the Royal Society of South Africa</i> , 2013 , 68, 1-9	1	16
47	Dental morphology and the phylogenetic "place" of <i>Australopithecus sediba</i> . <i>Science</i> , 2013 , 340, 1233063	33.3	57
46	The upper limb of <i>Australopithecus sediba</i> . <i>Science</i> , 2013 , 340, 1233477	33.3	81
45	Mosaic morphology in the thorax of <i>Australopithecus sediba</i> . <i>Science</i> , 2013 , 340, 1234598	33.3	46
44	Mandibular remains support taxonomic validity of <i>Australopithecus sediba</i> . <i>Science</i> , 2013 , 340, 1232997	33.3	37
43	The vertebral column of <i>Australopithecus sediba</i> . <i>Science</i> , 2013 , 340, 1232996	33.3	62
42	An investigation of Laser Induced Breakdown Spectroscopy for use as a control in the laser removal of rock from fossils found at the Malapa hominin site, South Africa. <i>Spectrochimica Acta, Part B: Atomic Spectroscopy</i> , 2012 , 73, 48-54	3.1	9

41	The diet of Australopithecus sediba. <i>Nature</i> , 2012 , 487, 90-3	50.4	131
40	Australopithecus sediba and the earliest origins of the genus Homo. <i>Journal of Anthropological Sciences</i> , 2012 , 90, 117-31	0.6	8
39	The foot and ankle of Australopithecus sediba. <i>Science</i> , 2011 , 333, 1417-20	33.3	132
38	Australopithecus sediba hand demonstrates mosaic evolution of locomotor and manipulative abilities. <i>Science</i> , 2011 , 333, 1411-7	33.3	170
37	The endocast of MH1, Australopithecus sediba. <i>Science</i> , 2011 , 333, 1402-7	33.3	140
36	A partial pelvis of Australopithecus sediba. <i>Science</i> , 2011 , 333, 1407-11	33.3	120
35	Australopithecus sediba at 1.977 Ma and implications for the origins of the genus Homo. <i>Science</i> , 2011 , 333, 1421-3	33.3	139
34	3D techniques and fossil identification: An elephant shrew hemi-mandible from the Malapa site. <i>South African Journal of Science</i> , 2011 , 107,	1.3	8
33	Carnivoran remains from the Malapa hominin site, South Africa. <i>PLoS ONE</i> , 2011 , 6, e26940	3.7	22
32	The Plio-Pleistocene ancestor of wild dogs, <i>Lycaon sekowei</i> n. sp.. <i>Journal of Paleontology</i> , 2010 , 84, 299-308	3.8	38
31	Australopithecus sediba: a new species of Homo-like australopith from South Africa. <i>Science</i> , 2010 , 328, 195-204	33.3	407
30	Geological setting and age of Australopithecus sediba from southern Africa. <i>Science</i> , 2010 , 328, 205-8	33.3	132
29	New Australopithecus robustus fossils and associated U-Pb dates from Cooper's Cave (Gauteng, South Africa). <i>Journal of Human Evolution</i> , 2009 , 56, 497-513	3.1	78
28	A Mid-Pleistocene in situ fossil brown hyaena (<i>Parahyaena brunnea</i>) latrine from Gladysvale Cave, South Africa. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2009 , 279, 131-136	2.9	8
27	Variation in tooth mark frequencies on long bones from the assemblages of all three extant bone-collecting hyaenids. <i>Journal of Archaeological Science</i> , 2009 , 36, 297-307	2.9	14
26	Probable human hair found in a fossil hyaena coprolite from Gladysvale cave, South Africa. <i>Journal of Archaeological Science</i> , 2009 , 36, 1269-1276	2.9	31
25	Faunal assemblage composition and paleoenvironment of Plovers Lake, a Middle Stone Age locality in Gauteng Province, South Africa. <i>Journal of Human Evolution</i> , 2008 , 55, 1102-17	3.1	42
24	Small-bodied humans from Palau, Micronesia. <i>PLoS ONE</i> , 2008 , 3, e1780	3.7	14

23	Examining criteria for identifying and differentiating fossil faunal assemblages accumulated by hyenas and hominins using extant hyenid accumulations. <i>International Journal of Osteoarchaeology</i> , 2008 , 20, n/a-n/a	1.1	12
22	Shod versus unshod: The emergence of forefoot pathology in modern humans?. <i>Foot</i> , 2007 , 17, 205-213	1.3	37
21	Stratigraphy, U-Th chronology, and paleoenvironments at Gladysvale Cave: insights into the climatic control of South African hominin-bearing cave deposits. <i>Journal of Human Evolution</i> , 2007 , 53, 602-19	3.1	68
20	Comments on Dobson (2005), body proportions in early hominins, and the joint and limb proportion differences between Stw 431 (<i>A. africanus</i>) and A.L. 288-1 (<i>A. afarensis</i>). <i>Journal of Human Evolution</i> , 2006 , 51, 109-10	3.1	1
19	A cranial base of <i>Australopithecus robustus</i> from the hanging remnant of Swartkrans, South Africa. <i>American Journal of Physical Anthropology</i> , 2006 , 130, 435-44	2.5	18
18	Brief communication: predatory bird damage to the Taung type-skull of <i>Australopithecus africanus</i> Dart 1925. <i>American Journal of Physical Anthropology</i> , 2006 , 131, 166-8	2.5	20
17	3-D digital mapping of the early hominid site of Gladysvale cave, South Africa. <i>Human Evolution</i> , 2004 , 19, 45-52		1
16	Early hominid body proportions and emerging complexities in human evolution. <i>Evolutionary Anthropology</i> , 2003 , 11, 42-44	4.7	0
15	Developing a Geographic Information System (GIS) for Mapping and Analysing Fossil Deposits at Swartkrans, Gauteng Province, South Africa. <i>Journal of Archaeological Science</i> , 2003 , 30, 317-324	2.9	29
14	Revised age estimates of <i>Australopithecus</i> -bearing deposits at Sterkfontein, South Africa. <i>American Journal of Physical Anthropology</i> , 2002 , 119, 192-7	2.5	71
13	Leopard (<i>Panthera pardus</i> Linnaeus) cave caching related to anti-theft behaviour in the John Nash Nature Reserve, South Africa. <i>African Journal of Ecology</i> , 2001 , 39, 396-398	0.8	19
12	Stw 441/465: a new fragmentary ilium of a small-bodied <i>Australopithecus africanus</i> from Sterkfontein, South Africa. <i>Journal of Human Evolution</i> , 2001 , 40, 411-7	3.1	34
11	Human mandibular incisors from the late Middle Pleistocene locality of Hoedjiespunt 1, South Africa. <i>Journal of Human Evolution</i> , 2001 , 41, 369-83	3.1	36
10	Leopards as Taphonomic Agents in Dolomitic Caves: Implications for Bone Accumulations in the Hominid-bearing Deposits of South Africa. <i>Journal of Archaeological Science</i> , 2000 , 27, 665-684	2.9	95
9	Body proportions of <i>Australopithecus afarensis</i> and <i>A. africanus</i> and the origin of the genus <i>Homo</i> . <i>Journal of Human Evolution</i> , 1998 , 35, 1-22	3.1	156
8	A chimpanzee-like tibia from Sterkfontein, South Africa and its implications for the interpretation of bipedalism in <i>Australopithecus africanus</i> . <i>Journal of Human Evolution</i> , 1996 , 30, 343-348	3.1	45
7	The load of the Taung child. <i>Nature</i> , 1996 , 379, 778-779	50.4	9
6	Eagle involvement in accumulation of the Taung child fauna. <i>Journal of Human Evolution</i> , 1995 , 29, 275-299	3.1	76

5	Faunal assemblage seriation of southern African Pliocene and Pleistocene fossil deposits. <i>American Journal of Physical Anthropology</i> , 1995 , 96, 235-50	2.5	69
4	Brief communication: a new Pleistocene hominid-bearing locality at Hoedjiespunt, South Africa. <i>American Journal of Physical Anthropology</i> , 1995 , 98, 601-9	2.5	44
3	Training for Africans in Africa. <i>Nature</i> , 1994 , 372, 589	50.4	1
2	Brief communication: Gladysvale: first early hominid site discovered in South Africa since 1948. <i>American Journal of Physical Anthropology</i> , 1993 , 92, 107-11	2.5	39
1	Body size in African Middle Pleistocene Homo319-346		8