

# Dean Falk

## List of Publications by Year in descending order

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114  
papers

5,099  
citations

109137

35  
h-index

91712

69  
g-index

126  
all docs

126  
docs citations

126  
times ranked

2088  
citing authors

#	ARTICLE	IF	CITATIONS
1	Non-complicit: Revisiting Hans Asperger's Career in Nazi-era Vienna. <i>Journal of Autism and Developmental Disorders</i> , 2020, 50, 2573-2584.	1.7	10
2	<i>Australopithecus afarensis</i> endocasts suggest ape-like brain organization and prolonged brain growth. <i>Science Advances</i> , 2020, 6, eaaz4729.	4.7	55
3	How <i>Australopithecus</i> provided insight into human evolution. <i>Nature</i> , 2019, 575, 41-42.	13.7	4
4	More on Asperger's Career: A Reply to Czech. <i>Journal of Autism and Developmental Disorders</i> , 2019, 49, 3877-3882.	1.7	5
5	Identification of in vivo Sulci on the External Surface of Eight Adult Chimpanzee Brains: Implications for Interpreting Early Hominin Endocasts. <i>Brain, Behavior and Evolution</i> , 2018, 91, 45-58.	0.9	28
6	Einstein's brain: lost and found. <i>Brain</i> , 2018, 141, 2225-2229.	3.7	0
7	Annual War Deaths in Small-Scale versus State Societies Scale with Population Size Rather than Violence. <i>Current Anthropology</i> , 2017, 58, 805-813.	0.8	19
8	A Critical Evaluation of the Down Syndrome Diagnosis for LB1, Type Specimen of <i>Homo floresiensis</i> . <i>PLoS ONE</i> , 2016, 11, e0155731.	1.1	13
9	Evolution of brain and culture: the neurological and cognitive journey from <i>Australopithecus</i> to Albert Einstein. <i>Journal of Anthropological Sciences</i> , 2016, 94, 99-111.	0.4	11
10	Forgotten bodies too?. <i>Brain</i> , 2015, 138, 1121-1125.	3.7	0
11	Evolution of the Primate Brain. , 2015, , 1495-1525.		4
12	Interpreting sulci on hominin endocasts: old hypotheses and new findings. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 134.	1.0	65
13	The corpus callosum of Albert Einstein's brain: another clue to his high intelligence?. <i>Brain</i> , 2014, 137, e268-e268.	3.7	41
14	The discovery of <i>Homo floresiensis</i> : Tales of the hobbit. <i>Nature</i> , 2014, 514, 422-426.	13.7	4
15	The cerebral cortex of Albert Einstein: a description and preliminary analysis of unpublished photographs. <i>Brain</i> , 2013, 136, 1304-1327.	3.7	47
16	Evolution of the Primate Brain. , 2013, , 1-28.		1
17	Preface. <i>Progress in Brain Research</i> , 2012, 195, vii-ix.	0.9	3
18	Hominin paleoneurology. <i>Progress in Brain Research</i> , 2012, 195, 255-272.	0.9	38

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19	Metopic suture of Taung ( <i>Australopithecus africanus</i> ) and its implications for hominin brain evolution. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 8467-8470.	3.3	62
20	Reply to holloway and Broadfield's letter to the editor regarding the Taung endocast. American Journal of Physical Anthropology, 2012, 149, 327-328.	2.1	1
21	On Happiness. American Anthropologist, 2012, 114, 6-18.	0.7	36
22	Letter to the editor: Response to Holloway and Broadfield's critique of our reconstruction of the Taung virtual endocast. American Journal of Physical Anthropology, 2012, 148, 483-485.	2.1	5
23	Nonpathological asymmetry in LB1 ( <i>Homo floresiensis</i> ): A reply to Eckhardt and Henneberg. American Journal of Physical Anthropology, 2010, 143, 340-342.	2.1	10
24	New information about Albert Einstein's Brain. Frontiers in Evolutionary Neuroscience, 2009, 1, 3.	3.7	25
25	LB1's virtual endocast, microcephaly, and hominin brain evolution. Journal of Human Evolution, 2009, 57, 597-607.	1.3	87
26	The type specimen (LB1) of <i>Homo floresiensis</i> did not have Laron Syndrome. American Journal of Physical Anthropology, 2009, 140, 52-63.	2.1	29
27	The natural endocast of Taung ( <i>Australopithecus africanus</i> ): Insights from the unpublished papers of Raymond Arthur Dart. American Journal of Physical Anthropology, 2009, 140, 49-65.	2.1	33
28	Brain shape in human microcephalics and <i>Homo floresiensis</i> . Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 2513-2518.	3.3	83
29	Brief communication: New reconstruction of the Taung endocast. American Journal of Physical Anthropology, 2007, 134, 529-534.	2.1	37
30	9 Evolution of the Primate Brain. , 2007, , 1133-1162.		29
31	Endocranial cast of Hexian <i>Homo erectus</i> from South China. American Journal of Physical Anthropology, 2006, 130, 445-454.	2.1	41
32	Response to Comment on "The Brain of LB1, <i>Homo floresiensis</i> ". Science, 2005, 310, 236c-236c.	6.0	27
33	The Brain of LB1, <i>Homo floresiensis</i> . Science, 2005, 308, 242-245.	6.0	246
34	Prelinguistic evolution in hominin mothers and babies: For cryin' out loud!. Behavioral and Brain Sciences, 2004, 27, 461-462.	0.4	5
35	The "putting the baby down" hypothesis: Bipedalism, babbling, and baby slings. Behavioral and Brain Sciences, 2004, 27, 526-534.	0.4	18
36	Prelinguistic evolution in early hominins: Whence motherese?. Behavioral and Brain Sciences, 2004, 27, 491-503.	0.4	413

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37	Hominin brain evolution--new century, new directions. <i>Collegium Antropologicum</i> , 2004, 28 Suppl 2, 59-64.	0.1	1
38	Revisiting australopithecine visual striate cortex: newer data from chimpanzee and human brains suggest it could have been reduced during australopithecine times. , 2001, , 177-186.		11
39	The promise and the peril in hominin brain evolution. , 2001, , 241-256.		1
40	Exo-and endocranial morphometrics in mid-Pleistocene and modern humans. , 2001, , 290-304.		2
41	The evolution of sex differences in primate brains. , 2001, , 98-112.		6
42	Endocranial capacity in Sts 71 ( <i>Australopithecus africanus</i> ) by three-dimensional computed tomography. , 2000, 258, 391-396.		32
43	Careers in science offer women an unusual bonus: immortality. <i>Nature</i> , 2000, 407, 833-833.	13.7	5
44	Early hominid brain evolution: a new look at old endocasts. <i>Journal of Human Evolution</i> , 2000, 38, 695-717.	1.3	169
45	Sex differences in brain/body relationships of Rhesus monkeys and humans. <i>Journal of Human Evolution</i> , 1999, 36, 233-238.	1.3	30
46	A quantitative and qualitative reanalysis of the endocast from the juvenile <i>Paranthropus</i> specimen I338y-6 from Omo, Ethiopia. <i>American Journal of Physical Anthropology</i> , 1999, 110, 399-406.	2.1	18
47	Radiators are cool: A response to Braga & Boesch's published paper and reply. <i>Journal of Human Evolution</i> , 1998, 35, 307-312.	1.3	5
48	PALEONTOLOGY: Hominid Brain Evolution: Looks Can Be Deceiving. <i>Science</i> , 1998, 280, 1714-1714.	6.0	20
49	Characterization of Staphylococcal Bovine Mastitis Isolates Using the Polymerase Chain Reaction. <i>Journal of Food Protection</i> , 1998, 61, 1384-1386.	0.8	18
50	A comparative study of stereolithographically modelled skulls of Petralona and Broken Hill: implications for future studies of middle Pleistocene hominid evolution. <i>Journal of Human Evolution</i> , 1997, 33, 691-703.	1.3	96
51	Flushing the radiator? A reply to Braga & Boesch. <i>Journal of Human Evolution</i> , 1997, 33, 495-502.	1.3	17
52	Brain expansion and rotation during hominid evolution. <i>Human Evolution</i> , 1996, 11, 27-33.	2.0	1
53	Did more than one species of hominid coexist before 3.0 Ma?: Evidence from blood and teeth. <i>Journal of Human Evolution</i> , 1995, 29, 591-600.	1.3	22
54	The Mother of Us All? Ancestors: In Search of Human Origins Donald Johanson Lenora Johanson Blake Edgar. <i>BioScience</i> , 1995, 45, 108-110.	2.2	0

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55	Relationship of squamosal suture to asterion on external skull surfaces versus endocasts of pongids: Implications for Hadar early hominid AL 162-28. American Journal of Physical Anthropology, 1994, 93, 435-439.	2.1	4
56	Reply to Dr. Diamon. American Journal of Physical Anthropology, 1994, 95, 359-362.	2.1	1
57	Taung kommt nach St. Louis. , 1994, , 47-60.		0
58	Im Innern der Red Cave. , 1994, , 17-45.		0
59	Meningeal arterial patterns in great apes: Implications for hominid vascular evolution. American Journal of Physical Anthropology, 1993, 92, 81-97.	2.1	52
60	Mosaic evolution of the neocortex. Behavioral and Brain Sciences, 1993, 16, 701-702.	0.4	28
61	An Introduction to Human Evolutionary Anatomy.. Man; A Monthly Record of Anthropological Science, 1992, 27, 410.	0.3	6
62	Earliest Homo debate. Nature, 1992, 358, 289-290.	13.7	6
63	Reply to Baskerville. American Journal of Physical Anthropology, 1992, 87, 498-498.	2.1	2
64	Meningeal arteries in rhesus macaques (Macaca mulatta): Implications for vascular evolution in anthropoids. American Journal of Physical Anthropology, 1992, 89, 299-308.	2.1	21
65	Implications of the Evolution of Writing for the Origin of Language: Can a Paleoneurologist Find Happiness in the Neolithic?. , 1992, , 235-241.		0
66	More on the radiator. Behavioral and Brain Sciences, 1991, 14, 529-530.	0.4	0
67	Human cortical asymmetries determined with 3D MR technology. Journal of Neuroscience Methods, 1991, 39, 185-191.	1.3	35
68	3.5 Million years of hominid brain evolution. Seminars in Neuroscience, 1991, 3, 409-416.	2.3	8
69	Reply to Dr. Holloway: Shifting positions on the lunate sulcus. American Journal of Physical Anthropology, 1991, 84, 89-91.	2.1	9
70	Effects of age and gender on the location and orientation of the foramen magnum in rhesus macaques(Macaca mulatta). American Journal of Physical Anthropology, 1991, 86, 75-80.	2.1	9
71	Brain surface cortical sulcal lengths: quantification with three-dimensional MR imaging.. Radiology, 1991, 180, 479-484.	3.6	36
72	Heritability of Brain Size and Surface Features in Rhesus Macaques (Macaca mulatta). Journal of Heredity, 1990, 81, 51-57.	1.0	87

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73	Brain evolution in <i>Homo</i> : The "radiator" theory. Behavioral and Brain Sciences, 1990, 13, 333-344.	0.4	253
74	Evolution of a venous "radiator" for cooling cortex: "Prime releaser" of brain evolution in <i>Homo</i> . Behavioral and Brain Sciences, 1990, 13, 368-381.	0.4	6
75	: The Evolution of Spatial Competence . Thomas Wynn.. American Anthropologist, 1990, 92, 227-228.	0.7	0
76	External brain morphology in rhesus macaques ( <i>Macaca mulatta</i> ). Journal of Human Evolution, 1990, 19, 269-284.	1.3	14
77	Age- and sex-associated variations in the directional asymmetry of rhesus macaque forelimb bones. American Journal of Physical Anthropology, 1990, 83, 211-218.	2.1	25
78	Heritability and Association of Cortical Petalias in Rhesus Macaques & (Macaca) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 542 Td (mu	0.9	30
79	Cortical asymmetries in frontal lobes of Rhesus monkeys ( <i>Macaca mulatta</i> ). Brain Research, 1990, 512, 40-45.	1.1	72
80	Reassessment of the Taung early hominid from a neurological perspective. Journal of Human Evolution, 1989, 18, 485-492.	1.3	97
81	Ape-like endocast of "ape-man" Taung. American Journal of Physical Anthropology, 1989, 80, 335-339.	2.1	23
82	Endocranial suture closure in rhesus macaques ( <i>Macaca mulatta</i> ). American Journal of Physical Anthropology, 1989, 80, 417-428.	2.1	20
83	Primate tool use: But what about their brains?. Behavioral and Brain Sciences, 1989, 12, 595-596.	0.4	4
84	The Archaeology of Perception: Traces of Depiction and Language [and Comments and Reply]. Current Anthropology, 1989, 30, 125-155.	0.8	295
85	Evidence for a dual pattern of cranial venous sinuses on the endocranial cast of taung ( <i>Australopithecus africanus</i> ). American Journal of Physical Anthropology, 1988, 76, 309-312.	2.1	57
86	Directional asymmetry in the forelimb of <i>Macaca mulatta</i> . American Journal of Physical Anthropology, 1988, 77, 1-6.	2.1	34
87	Allometry cannot be ignored in brain evolution studies. Behavioral and Brain Sciences, 1988, 11, 92-93.	0.4	2
88	Brain lateralization in primates and its evolution in hominids. American Journal of Physical Anthropology, 1987, 30, 107-125.	2.1	126
89	Advanced Computer Graphics Technology Reveals Cortical Asymmetry in Endocasts of Rhesus Monkeys. Folia Primatologica, 1986, 46, 98-103.	0.3	94
90	Evolution of cranial blood drainage in hominids: Enlarged occipital/marginal sinuses and emissary foramina. American Journal of Physical Anthropology, 1986, 70, 311-324.	2.1	131

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91	Endocast morphology of Hadar hominid AL 162-28. <i>Nature</i> , 1986, 321, 536-537.	13.7	22
92	Hadar AL 162-28 endocast as evidence that brain enlargement preceded cortical reorganization in hominid evolution. <i>Nature</i> , 1985, 313, 45-47.	13.7	95
93	Apples, oranges, and the lunate sulcus. <i>American Journal of Physical Anthropology</i> , 1985, 67, 313-315.	2.1	60
94	Implications of the parcellation theory for paleoneurology. <i>Behavioral and Brain Sciences</i> , 1984, 7, 338-338.	0.4	1
95	The cranial venous sinus system in <i>Australopithecus afarensis</i> . <i>Nature</i> , 1983, 306, 779-781.	13.7	112
96	Cranial capacity of a female robust australopithecine (KNM-ER 407) from Kenya. <i>Journal of Human Evolution</i> , 1983, 12, 515-518.	1.3	12
97	The Taung endocast: A reply to Holloway. <i>American Journal of Physical Anthropology</i> , 1983, 60, 479-489.	2.1	73
98	The skull of <i>Proconsul africanus</i> : reconstruction and cranial capacity. <i>Nature</i> , 1983, 305, 525-527.	13.7	78
99	Cerebral Cortices of East African Early Hominids. <i>Science</i> , 1983, 221, 1072-1074.	6.0	274
100	: Shuffle Brain: The Quest for the Hologramic Mind . Paul Pietsch.. <i>American Anthropologist</i> , 1982, 84, 158-159.	0.7	0
101	Efficacy of cranial versus dental measurements for separating human populations. <i>American Journal of Physical Anthropology</i> , 1982, 57, 123-127.	2.1	28
102	Mapping Fossil Endocasts. , 1982, , 217-226.		12
103	Sulcal patterns of fossil <i>Theropithecus</i> baboons: Phylogenetic and functional implications. <i>International Journal of Primatology</i> , 1981, 2, 57-69.	0.9	11
104	Sapientization and Speech [and Comments and Reply]. <i>Current Anthropology</i> , 1980, 21, 773-792.	0.8	38
105	A reanalysis of the South African australopithecine natural endocasts. <i>American Journal of Physical Anthropology</i> , 1980, 53, 525-539.	2.1	273
106	Language, Handedness, and Primate Brains: Did the Australopithecines Sign?. <i>American Anthropologist</i> , 1980, 82, 72-78.	0.7	97
107	Hominid brain evolution: The approach from paleoneurology. <i>American Journal of Physical Anthropology</i> , 1980, 23, 93-107.	2.1	131
108	On a new australopithecine partial endocast. <i>American Journal of Physical Anthropology</i> , 1979, 50, 611-614.	2.1	5

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109	Cladistic analysis of New World monkey sulcal patterns: Methodological implications for primate brain studies. <i>Journal of Human Evolution</i> , 1979, 8, 637-645.	1.3	8
110	Brain evolution in old World monkeys. <i>American Journal of Physical Anthropology</i> , 1978, 48, 315-319.	2.1	24
111	: Apes, Men, and Language . E. Linden.. <i>American Anthropologist</i> , 1977, 79, 485-485.	0.7	0
112	Comparative anatomy of the larynx in man and the chimpanzee: Implications for language in Neanderthal. <i>American Journal of Physical Anthropology</i> , 1975, 43, 123-132.	2.1	129
113	Evolution of the Brain, Cognition, and Speech. , 0, , 258-271.		0
114	Hominin brain evolution, 1925â€“2011: an emerging overview. , 0, , 145-162.		1