Steven Pinker

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3505938/publications.pdf

Version: 2024-02-01

91 papers	20,953 citations	57631 44 h-index	51492 86 g-index
96 all docs	96 docs citations	96 times ranked	9580 citing authors

#	Article	IF	Citations
1	Natural language and natural selection. Behavioral and Brain Sciences, 1990, 13, 707-727.	0.4	2,468
2	Quantitative Analysis of Culture Using Millions of Digitized Books. Science, 2011, 331, 176-182.	6.0	2,010
3	On language and connectionism: Analysis of a parallel distributed processing model of language acquisition. Cognition, 1988, 28, 73-193.	1.1	1,414
4	The faculty of language: what's special about it?. Cognition, 2005, 95, 201-236.	1.1	1,143
5	A Neural Dissociation within Language: Evidence that the Mental Dictionary Is Part of Declarative Memory, and that Grammatical Rules Are Processed by the Procedural System. Journal of Cognitive Neuroscience, 1997, 9, 266-276.	1.1	830
6	Mental rotation and orientation-dependence in shape recognition. Cognitive Psychology, 1989, 21, 233-282.	0.9	794
7	The past and future of the past tense. Trends in Cognitive Sciences, 2002, 6, 456-463.	4.0	772
8	German Inflection: The Exception That Proves the Rule. Cognitive Psychology, 1995, 29, 189-256.	0.9	598
9	The cognitive niche: Coevolution of intelligence, sociality, and language. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 8993-8999.	3.3	507
10	Generalisation of regular and irregular morphological patterns. Language and Cognitive Processes, 1993, 8, 1-56.	2.3	497
11	Formal models of language learning. Cognition, 1979, 7, 217-283.	1.1	457
12	Sequential Processing of Lexical, Grammatical, and Phonological Information Within Brocaâ€™s Area. Science, 2009, 326, 445-449.	6.0	383
13	The nature of the language faculty and its implications for evolution of language (Reply to Fitch,) Tj ETQq1 1 0.784314 rgBT /Overloc	1.1	360
14	A critical period for second language acquisition: Evidence from 2/3 million English speakers. Cognition, 2018, 177, 263-277.	1.1	309
15	On the demystification of mental imagery. Behavioral and Brain Sciences, 1979, 2, 535-548.	0.4	301
16	Productivity and constraints in the acquisition of the passive. Cognition, 1987, 26, 195-267.	1.1	272
17	Universality and diversity in human song. Science, 2019, 366, .	6.0	264
18	Visual cognition: An introduction. Cognition, 1984, 18, 1-63.	1.1	255

#	Article	IF	Citations
19	The logic of indirect speech. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 833-838.	3.3	250
20	Common genetic variants associated with cognitive performance identified using the proxy-phenotype method. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 13790-13794.	3.3	244
21	Auditory streaming and the building of timbre.. Canadian Journal of Psychology, 1978, 32, 19-31.	0.8	214
22	Rationales for indirect speech: The theory of the strategic speaker.. Psychological Review, 2010, 117, 785-807.	2.7	206
23	Words and rules. Lingua, 1998, 106, 219-242.	0.4	199
24	Affectedness and direct objects: The role of lexical semantics in the acquisition of verb argument structure. Cognition, 1991, 41, 153-195.	1.1	184
25	Reinterpreting Visual Patterns in Mental Imagery. Cognitive Science, 1989, 13, 51-78.	0.8	172
26	So How Does the Mind Work?. Mind and Language, 2005, 20, 1-24.	1.2	170
27	Words and rules in the human brain. Nature, 1997, 387, 547-548.	13.7	159
28	Default nominal inflection in Hebrew: evidence for mental variables. Cognition, 1999, 72, 1-44.	1.1	157
29	Language as an Adaptation to the Cognitive Niche *. , 2003, , 16-37.		146
30	Syntax and semantics in the acquisition of locative verbs. Journal of Child Language, 1991, 18, 115-151.	0.8	125
31	The psychology of coordination and common knowledge.. Journal of Personality and Social Psychology, 2014, 107, 657-676.	2.6	125
32	Why No Mere Mortal Has Ever Flown Out to Center Field. Cognitive Science, 1991, 15, 173-218.	0.8	121
33	How could a child use verb syntax to learn verb semantics?. Lingua, 1994, 92, 377-410.	0.4	120
34	Sensitivity of children's inflection to grammatical structure. Journal of Child Language, 1994, 21, 173-209.	0.8	118
35	Speakers' sensitivity to rules of frozen word order. Journal of Verbal Learning and Verbal Behavior, 1979, 18, 497-508.	3.8	113
36	Weird past tense forms. Journal of Child Language, 1995, 22, 531-556.	0.8	113

#	Article	IF	Citations
37	Links that speak: The global language network and its association with global fame. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, E5616-22.	3.3	112
38	Abstract Grammatical Processing of Nouns and Verbs in Broca's Area: Evidence from FMRI. Cortex, 2006, 42, 540-562.	1.1	111
39	Positive and negative evidence in language acquistion. Behavioral and Brain Sciences, 1989, 12, 341-342.	0.4	91
40	Combination and structure, not gradedness, is the issue. Trends in Cognitive Sciences, 2002, 6, 472-474.	4.0	78
41	The biological basis of language: insight from developmental grammatical impairments. Trends in Cognitive Sciences, 2014, 18, 586-595.	4.0	60
42	Rules and connections in human language. Trends in Neurosciences, 1988, 11, 195-202.	4.2	59
43	The pandemic exposes human nature: 10 evolutionary insights. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 27767-27776.	3.3	57
44	Introduction to special issue of Cognition on lexical and conceptual semantics. Cognition, 1991, 41, 1-7.	1.1	53
45	Why It Is Hard to Find Genes Associated With Social Science Traits: Theoretical and Empirical Considerations. American Journal of Public Health, 2013, 103, S152-S166.	1.5	52
46	Toward a Consilient Study of Literature. Philosophy and Literature, 2007, 31, 162-178.	0.0	50
47	Talk of genetics and vice versa. Nature, 2001, 413, 465-466.	13.7	43
48	Taming the devil within us. Nature, 2011, 478, 309-311.	13.7	41
49	Common knowledge, coordination, and strategic mentalizing in human social life. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 13751-13758.	3.3	40
50	The how, what, and why of mental imagery. Behavioral and Brain Sciences, 1979, 2, 570-581.	0.4	36
51	Computation of semantic number from morphological informationâ˜†. Journal of Memory and Language, 2005, 53, 342-358.	1.1	36
52	On Language. Journal of Cognitive Neuroscience, 1994, 6, 92-98.	1.1	35
53	The dislike of regular plurals in compounds. Mental Lexicon, 2007, 2, 129-181.	0.2	30
54	Language and Species. Language, 1992, 68, 375.	0.3	29

#	Article	IF	Citations
55	Mental extrapolation in patterns constructed from memory. Memory and Cognition, 1984, 12, 207-218.	0.9	28
56	The nature of regularity and irregularity: evidence from Hebrew nominal inflection. Journal of Psycholinguistic Research, 2002, 31, 459-502.	0.7	27
57	Clarifying the logical problem of language acquisition. Journal of Child Language, 2004, 31, 949-953.	0.8	26
58	Representations and decision rules in the theory of self-deception. Behavioral and Brain Sciences, 2011, 34, 35-37.	0.4	26
59	Recursive mentalizing and common knowledge in the bystander effect.. Journal of Experimental Psychology: General, 2016, 145, 621-629.	1.5	26
60	A Reply to Jerry Fodor on How the Mind Works. Mind and Language, 2005, 20, 33-38.	1.2	24
61	Indirect speech, politeness, deniability, and relationship negotiation: Comment on Marina Terkourafi's â€œThe Puzzle of Indirect Speechâ€• Journal of Pragmatics, 2011, 43, 2866-2868.	0.8	24
62	Adjunctive drinking during variable and random-interval food reinforcement schedules. Learning and Behavior, 1977, 5, 285-290.	3.4	23
63	Direct vs. representational views of cognition: A parallel between vision and phonology. Behavioral and Brain Sciences, 1980, 3, 389-390.	0.4	20
64	Common knowledge, coordination, and the logic of self-conscious emotions. Evolution and Human Behavior, 2018, 39, 179-190.	1.4	20
65	On the acquisition of grammatical morphemes. Journal of Child Language, 1981, 8, 477-484.	0.8	18
66	The reality of a universal language faculty. Behavioral and Brain Sciences, 2009, 32, 465-466.	0.4	16
67	Maimonidesâ€™ ladder: States of mutual knowledge and the perception of charitability.. Journal of Experimental Psychology: General, 2019, 148, 158-173.	1.5	16
68	Issues in the evolution of the human language faculty. Behavioral and Brain Sciences, 1990, 13, 765-784.	0.4	10
69	Survival of the clearest. Nature, 2000, 404, 441-442.	13.7	10
70	Lexical semantics and irregular inflection. Language and Cognitive Processes, 2010, 25, 1411-1461.	2.3	8
71	Kill or die: Moral judgment alters linguistic coding of causality.. Journal of Experimental Psychology: Learning Memory and Cognition, 2017, 43, 1173-1182.	0.7	7
72	Response to the Book Review Symposium: Steven Pinker, The Better Angels of Our Nature. Sociology, 2015, 49, NP3-NP8.	1.7	6

#	Article	IF	Citations
73	Mental maps, mental images, and intuitions about space. Behavioral and Brain Sciences, 1979, 2, 512-512.	0.4	5
74	Compound formation is constrained by morphology. Mental Lexicon, 2008, 3, 176-187.	0.2	4
75	Political bias, explanatory depth, and narratives of progress. Behavioral and Brain Sciences, 2015, 38, e154.	0.4	4
76	Explanations in theories of language and of imagery. Behavioral and Brain Sciences, 1980, 3, 147-148.	0.4	3
77	Humans did not evolve from bats. Behavioral and Brain Sciences, 1994, 17, 183-185.	0.4	3
78	Subsymbols aren't much good outside of a symbol-processing architecture. Behavioral and Brain Sciences, 1988, 11, 46-47.	0.4	2
79	Liberals Ate My Genes?. Metascience, 2004, 13, 28-51.	0.1	2
80	Why the World Is More Peaceful. Current History, 2012, 111, 34-39.	0.4	2
81	Sex and drugs and rock and roll. Behavioral and Brain Sciences, 2021, 44, e109.	0.4	2
82	Thought: book review has my ideas back to front. Nature, 2007, 450, 788-788.	13.7	1
83	The untenability of faitheism. Current Biology, 2015, 25, R638-R640.	1.8	1
84	Piled Modifiers, Buried Verbs, and Other Turgid Prose in the American Political Science Review. PS - Political Science and Politics, 2022, 55, 123-128.	0.3	1
85	Judith Rich Harris (1938â€“2019).. American Psychologist, 2020, 75, 1024-1025.	3.8	1
86	Mind and brain revisited: forestalling the doom of cognitivism. Behavioral and Brain Sciences, 1978, 1, 244-245.	0.4	0
87	Pieces of Minds in Psycholinguistics: Steven Pinker, Kenneth Wexler, and Noam Chomsky A series of interviews conducted by Jean A. Rondal. International Journal of Psychology, 1993, 28, 459-480.	1.7	0
88	A brief history of the past three billion years. Trends in Ecology and Evolution, 2000, 15, 127-128.	4.2	0
89	Reply to Biersteker: When methods matter. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E1815-E1815.	3.3	0
90	Podemos hacer del mundo posterior al coronavirus un lugar mucho menos violento. , 2021, 1, 7-11.		0

#	Article	IF	Citations
91	How to be more rational/A rationality reboot/Let's get logical â€œConspiracy theories are probably as old as human groups. Paranormal woo isn't new. Neither is fake newsâ€• New Scientist, 2021, 252, 46-49.	0.0	0