

Thomas Suddendorf

List of Publications by Year in descending order

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Version: 2024-02-01

134
papers

9,140
citations

57631

44
h-index

42291

92
g-index

136
all docs

136
docs citations

136
times ranked

4973
citing authors

#	ARTICLE	IF	CITATIONS
1	The evolution of foresight: What is mental time travel, and is it unique to humans?. Behavioral and Brain Sciences, 2007, 30, 299-313.	0.4	1,751
2	Imitation, mirror neurons and autism. Neuroscience and Biobehavioral Reviews, 2001, 25, 287-295.	2.9	1,003
3	Mental time travel and the evolution of the human mind. Genetic, Social, and General Psychology Monographs, 1997, 123, 133-67.	0.1	455
4	Mental evolution and development: Evidence for secondary representation in children, great apes, and other animals.. Psychological Bulletin, 2001, 127, 629-650.	5.5	446
5	Making decisions with the future in mind: Developmental and comparative identification of mental time travel. Learning and Motivation, 2005, 36, 110-125.	0.6	318
6	Recalling yesterday and predicting tomorrow. Cognitive Development, 2005, 20, 362-372.	0.7	269
7	Mental time travel in animals?. Trends in Cognitive Sciences, 2003, 7, 391-396.	4.0	264
8	Mental time travel and the shaping of the human mind. Philosophical Transactions of the Royal Society B: Biological Sciences, 2009, 364, 1317-1324.	1.8	257
9	Comprehensive Longitudinal Study Challenges the Existence of Neonatal Imitation in Humans. Current Biology, 2016, 26, 1334-1338.	1.8	191
10	Prospection and the Present Moment: The Role of Episodic Foresight in Intertemporal Choices between Immediate and Delayed Rewards. Review of General Psychology, 2016, 20, 29-47.	2.1	168
11	Children's capacity to remember a novel problem and to secure its future solution. Developmental Science, 2011, 14, 26-33.	1.3	146
12	BEHAVIOR: Enhanced: Foresight and Evolution of the Human Mind. Science, 2006, 312, 1006-1007.	6.0	139
13	Behavioural evidence for mental time travel in nonhuman animals. Behavioural Brain Research, 2010, 215, 292-298.	1.2	136
14	Visual-auditory integration during speech imitation in autism. Research in Developmental Disabilities, 2004, 25, 559-575.	1.2	132
15	Children's and Apes' Preparatory Responses to Two Mutually Exclusive Possibilities. Current Biology, 2016, 26, 1758-1762.	1.8	110
16	Prometheus to Proust: the case for behavioural criteria for "mental time travel". Trends in Cognitive Sciences, 2003, 7, 436-437.	4.0	107
17	The nature of visual self-recognition. Trends in Cognitive Sciences, 2013, 17, 121-127.	4.0	103
18	Introduction to the special issue: The development of episodic foresight. Cognitive Development, 2011, 26, 295-298.	0.7	98

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19	Early Representational Insight: Twenty-Four-Month-Olds Can Use a Photo to Find an Object in the World. <i>Child Development</i> , 2003, 74, 896-904.	1.7	97
20	Dissociating memory traces and scenario construction in mental time travel. <i>Neuroscience and Biobehavioral Reviews</i> , 2016, 60, 82-89.	2.9	97
21	Episodic memory versus episodic foresight: Similarities and differences. <i>Wiley Interdisciplinary Reviews: Cognitive Science</i> , 2010, 1, 99-107.	1.4	94
22	Feelings of the future. <i>Trends in Cognitive Sciences</i> , 2015, 19, 196-200.	4.0	93
23	Mirror Self-Recognition Beyond the Face. <i>Child Development</i> , 2006, 77, 176-185.	1.7	92
24	Do Chimpanzees (<i>Pan troglodytes</i>) and 2-Year-Old Children (<i>Homo sapiens</i>) Understand Double Invisible Displacement?. <i>Journal of Comparative Psychology</i> (Washington, D C: 1983), 2006, 120, 89-97.	0.3	88
25	How great is great ape foresight?. <i>Animal Cognition</i> , 2009, 12, 751-754.	0.9	86
26	Do Dogs (<i>Canis familiaris</i>) Understand Invisible Displacement?. <i>Journal of Comparative Psychology</i> (Washington, D C: 1983), 2004, 118, 421-433.	0.3	84
27	The future is here: A review of foresight systems in anxiety and depression. <i>Cognition and Emotion</i> , 2014, 28, 795-810.	1.2	83
28	The development of mental scenario building and episodic foresight. <i>Annals of the New York Academy of Sciences</i> , 2013, 1296, 135-153.	1.8	75
29	New evidence for animal foresight?. <i>Animal Behaviour</i> , 2008, 75, e1-e3.	0.8	73
30	Mental time travel: continuities and discontinuities. <i>Trends in Cognitive Sciences</i> , 2013, 17, 151-152.	4.0	73
31	The evolution of primate visual self-recognition: evidence of absence in lesser apes. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2009, 276, 1671-1677.	1.2	67
32	Imitation recognition in a captive chimpanzee (<i>Pan troglodytes</i>). <i>Animal Cognition</i> , 2005, 8, 31-36.	0.9	66
33	Episodic foresight and anxiety: Proximate and ultimate perspectives. <i>British Journal of Clinical Psychology</i> , 2016, 55, 4-22.	1.7	64
34	Why the confusion around neonatal imitation? A review. <i>Journal of Reproductive and Infant Psychology</i> , 2013, 31, 328-341.	0.9	60
35	What is cognition?. <i>Current Biology</i> , 2019, 29, R608-R615.	1.8	58
36	Visual self-recognition in mirrors and live videos: Evidence for a developmental asynchrony. <i>Cognitive Development</i> , 2007, 22, 185-196.	0.7	55

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37	Mental time travel across the disciplines: The future looks bright. <i>Behavioral and Brain Sciences</i> , 2007, 30, 335-345.	0.4	53
38	Production of temporal terms by 3-, 4-, and 5-year-old children. <i>Early Childhood Research Quarterly</i> , 2011, 26, 87-95.	1.6	53
39	Like it or not? The mental time travel debate: Reply to Clayton et al.. <i>Trends in Cognitive Sciences</i> , 2003, 7, 437-438.	4.0	52
40	Linking yesterday and tomorrow: Preschoolers' ability to report temporally displaced events. <i>British Journal of Developmental Psychology</i> , 2010, 28, 491-498.	0.9	51
41	Preschoolers begin to differentiate the times of events from throughout the lifespan. <i>European Journal of Developmental Psychology</i> , 2009, 6, 746-762.	1.0	50
42	Inferential reasoning by exclusion in great apes, lesser apes, and spider monkeys.. <i>Journal of Comparative Psychology (Washington, D C: 1983)</i> , 2011, 125, 91-103.	0.3	49
43	Children's Understanding of the Relation between Delayed Video Representation and Current Reality: A Test for Self-Awareness?. <i>Journal of Experimental Child Psychology</i> , 1999, 72, 157-176.	0.7	48
44	An evaluation of a suburban railway pedestrian crossing safety programme. <i>Accident Analysis and Prevention</i> , 2001, 33, 157-165.	3.0	48
45	Foresight beyond the very next event: four-year-olds can link past and deferred future episodes. <i>Frontiers in Psychology</i> , 2013, 4, 404.	1.1	48
46	Do chimpanzees (<i>Pan troglodytes</i>) understand single invisible displacement?. <i>Animal Cognition</i> , 2006, 9, 55-61.	0.9	38
47	Cuing both positive and negative episodic foresight reduces delay discounting but does not affect risk-taking. <i>Quarterly Journal of Experimental Psychology</i> , 2019, 72, 1998-2017.	0.6	38
48	Explaining human cognitive autapomorphies. <i>Behavioral and Brain Sciences</i> , 2008, 31, 147-148.	0.4	37
49	Flexible Planning in Ravens?. <i>Trends in Cognitive Sciences</i> , 2017, 21, 821-822.	4.0	35
50	Prospection and natural selection. <i>Current Opinion in Behavioral Sciences</i> , 2018, 24, 26-31.	2.0	34
51	Temporal Junctures in the Mind. <i>Trends in Cognitive Sciences</i> , 2020, 24, 52-64.	4.0	34
52	Thinking about threats: Memory and prospection in human threat management. <i>Consciousness and Cognition</i> , 2017, 49, 53-69.	0.8	33
53	Participant loss due to "fussiness" in infant visual paradigms: A review of the last 20 years. , 2007, 30, 505-514.		32
54	Inferential reasoning by exclusion in children (<i>Homo sapiens</i>).. <i>Journal of Comparative Psychology (Washington, D C: 1983)</i> , 2012, 126, 243-254.	0.3	32

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55	Preparatory responses to socially determined, mutually exclusive possibilities in chimpanzees and children. <i>Biology Letters</i> , 2017, 13, 20170170.	1.0	32
56	Is newborn imitation developmentally homologous to later social cognitive skills?. <i>Developmental Psychobiology</i> , 2013, 55, 52-58.	0.9	30
57	Pantomime and Theory of Mind. <i>Journal of Genetic Psychology</i> , 1999, 160, 31-45.	0.6	29
58	Children's Divergent Thinking Improves When They Understand False Beliefs. <i>Creativity Research Journal</i> , 1999, 12, 115-128.	1.7	28
59	Computer Attitudes, Gender and Exploratory Behavior: A Developmental Study. <i>Journal of Educational Computing Research</i> , 1996, 15, 369-392.	3.6	27
60	New Caledonian crows plan for specific future tool use. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2020, 287, 20201490.	1.2	26
61	Does Neonatal Imitation Exist? Insights From a Meta-Analysis of 336 Effect Sizes. <i>Perspectives on Psychological Science</i> , 2021, 16, 1373-1397.	5.2	26
62	Episodic foresight and aging.. <i>Psychology and Aging</i> , 2014, 29, 873-884.	1.4	25
63	The Emergence of Episodic Foresight and Its Consequences. <i>Child Development Perspectives</i> , 2017, 11, 191-195.	2.1	25
64	Different Neural Processes Accompany Self-Recognition in Photographs Across the Lifespan: An ERP Study Using Dizygotic Twins. <i>PLoS ONE</i> , 2013, 8, e72586.	1.1	24
65	Mirror, Mirror on the Wall, How Does My Brain Recognize My Image at All?. <i>PLoS ONE</i> , 2012, 7, e31452.	1.1	24
66	Young children's ability to distinguish past and future changes in physical and mental states. <i>British Journal of Developmental Psychology</i> , 2010, 28, 853-870.	0.9	22
67	Theory of Mind and the Origin of Divergent Thinking. <i>Journal of Creative Behavior</i> , 1997, 31, 169-179.	1.6	20
68	Re-evaluating the neonatal imitation hypothesis. <i>Developmental Science</i> , 2019, 22, e12720.	1.3	19
69	Young Children From Three Diverse Cultures Spontaneously and Consistently Prepare for Alternative Future Possibilities. <i>Child Development</i> , 2019, 90, 51-61.	1.7	19
70	Measuring mental time travel: Is the hippocampus really critical for episodic memory and episodic foresight?. <i>Cortex</i> , 2019, 117, 371-384.	1.1	19
71	Episodic foresight and schizophrenia. <i>British Journal of Clinical Psychology</i> , 2016, 55, 107-122.	1.7	18
72	Affective forecasting bias in preschool children. <i>Journal of Experimental Child Psychology</i> , 2017, 159, 175-184.	0.7	18

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73	A taxonomy of mental time travel and counterfactual thought: Insights from cognitive development. Behavioural Brain Research, 2019, 374, 112108.	1.2	16
74	Proximate and ultimate perspectives on memory.. Journal of Applied Research in Memory and Cognition, 2013, 2, 246-247.	0.7	15
75	An evolutionary perspective on the co-occurrence of social anxiety disorder and alcohol use disorder. Journal of Affective Disorders, 2016, 196, 62-70.	2.0	15
76	Confidence as a diagnostic tool for perceptual aftereffects. Scientific Reports, 2019, 9, 7124.	1.6	15
77	Do Computers Affect "The Mind"? Journal of Educational Computing Research, 1996, 15, 97-112.	3.6	14
78	Meta-representation and secondary representation. Trends in Cognitive Sciences, 2001, 5, 378.	4.0	14
79	Reducing the neural search space for hominid cognition: What distinguishes human and great ape brains from those of small apes?. Psychonomic Bulletin and Review, 2014, 21, 590-619.	1.4	14
80	Future-Oriented Thought Patterns Associated With Anxiety and Depression in Later Life: The Intriguing Prospects of Prospection. Gerontologist, The, 2017, 57, gnv695.	2.3	14
81	Understanding deliberate practice in preschool-aged children. Quarterly Journal of Experimental Psychology, 2016, 69, 361-380.	0.6	13
82	The Future-Directed Functions of the Imagination: From Prediction to Metaforesight. , 2020, , 425-444.		13
83	Introduction to the Special Issue: Prospection difficulties in clinical populations. British Journal of Clinical Psychology, 2016, 55, 1-3.	1.7	12
84	Episodic memory in nonhuman animals?. Current Biology, 2019, 29, R1291-R1295.	1.8	12
85	Could It Be So? The Cognitive Science of Possibility. Trends in Cognitive Sciences, 2020, 24, 3-4.	4.0	12
86	Children Devise and Selectively Use Tools to Offload Cognition. Current Biology, 2020, 30, 3457-3464.e3.	1.8	12
87	Mobile containers in human cognitive evolution studies: Understudied and underrepresented. Evolutionary Anthropology, 2020, 29, 299-309.	1.7	12
88	The rise of the metamind. , 2000, , 218-260.		12
89	Chapter 1.3 Episodic memory and mental time travel. Handbook of Behavioral Neuroscience, 2008, 18, 31-42.	0.7	11
90	Delayed video self-recognition in children with high Vo functioning autism and Asperger's disorder. Autism, 2010, 14, 495-508.	2.4	11

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91	Young children's capacity to imagine and prepare for certain and uncertain future outcomes. PLoS ONE, 2018, 13, e0202606.	1.1	11
92	Shaping One's Future Self. , 2016, , 343-366.		11
93	An obedient orangutan (<i>Pongo abelii</i>) performs perfectly in peripheral object-choice tasks but fails the standard centrally presented versions.. Journal of Comparative Psychology (Washington, D C: 1983), 2011, 125, 112-115.	0.3	10
94	Evolution, lies, and foresight biases. Behavioral and Brain Sciences, 2011, 34, 38-39.	0.4	10
95	Response to Gallup et al.: are rich interpretations of visual self-recognition a bit too rich?. Trends in Cognitive Sciences, 2014, 18, 58-59.	4.0	10
96	Disentangling the effect of event-based cues on children's time-based prospective memory performance. Journal of Experimental Child Psychology, 2016, 150, 130-140.	0.7	10
97	Acting with the future in mind is impaired in long-term opiate users. Psychopharmacology, 2017, 234, 99-108.	1.5	10
98	When can young children reason about an exclusive disjunction? A follow up to. Cognition, 2021, 207, 104507.	1.1	10
99	Orangutans (<i>Pongo pygmaeus</i> and <i>Pongo abelii</i>) understand connectivity in the skewed grape tool task.. Journal of Comparative Psychology (Washington, D C: 1983), 2013, 127, 109-113.	0.3	9
100	Practicing for the Future: Deliberate Practice in Early Childhood. Child Development, 2018, 89, 2051-2058.	1.7	9
101	Individual differences in neonatal "imitation" fail to predict early social cognitive behaviour. Developmental Science, 2020, 23, e12892.	1.3	9
102	Mental Time Travel and the Shaping of the Human Mind. , 2011, , 344-354.		9
103	Simpler for evolution: Secondary representation in apes, children, and ancestors. Behavioral and Brain Sciences, 1998, 21, 131-131.	0.4	8
104	Anxiety: Here and Beyond. Emotion Review, 2019, 11, 39-49.	2.1	8
105	Preparation for certain and uncertain future outcomes in young children and three species of monkey. Developmental Psychobiology, 2020, 62, 191-201.	0.9	8
106	Did humans evolve to innovate with a social rather than technical orientation?. New Ideas in Psychology, 2018, 51, 34-39.	1.2	7
107	Building blocks of human design thinking in animals. International Journal of Design Creativity and Innovation, 2017, 5, 1-15.	0.8	6
108	Thinking about thinking about time. Behavioral and Brain Sciences, 2019, 42, e273.	0.4	6

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109	The implied motion aftereffect changes decisions, but not confidence. <i>Attention, Perception, and Psychophysics</i> , 2021, 83, 3047-3055.	0.7	5
110	Great Ape Cognition and the Evolutionary Roots of Human Imagination. , 2007, , .		5
111	How primatology can inform us about the evolution of the human mind. <i>Australian Psychologist</i> , 2004, 39, 180-187.	0.9	4
112	There is no compelling evidence that human neonates imitate. <i>Behavioral and Brain Sciences</i> , 2017, 40, e392.	0.4	4
113	It's in the bag: mobile containers in human evolution and child development. <i>Evolutionary Human Sciences</i> , 2020, 2, .	0.9	4
114	Using foresight to prioritise the present. <i>Behavioral and Brain Sciences</i> , 2017, 40, e79.	0.4	4
115	Episodic foresight and stroke.. <i>Neuropsychology</i> , 2019, 33, 93-102.	1.0	4
116	Anticipation of Future Events. , 2017, , 1-9.		3
117	Young children's capacity to seek information in preparation for a future event. <i>Cognitive Development</i> , 2021, 58, 101015.	0.7	2
118	An old problem revisited: How sensitive is time-based prospective memory to age-related differences?. <i>Psychology and Aging</i> , 2021, 36, 616-625.	1.4	2
119	New Caledonian crows' planning behaviour: a reply to de Mahy et al .. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2021, 288, 20211271.	1.2	2
120	Do Monkeys and Young Children Understand Exclusive Relationships? A Commentary on Ferrigno et al. (2021). <i>Psychological Science</i> , 2021, 32, 1865-1867.	1.8	2
121	A Brief History of Monkey Business. <i>Biology and Philosophy</i> , 2002, 17, 703-713.	0.7	1
122	The evolution of concepts: A timely look. , 2010, , 365-384.		1
123	If I could talk to the animals. <i>Metascience</i> , 2012, 21, 253-267.	0.1	1
124	Thomas Suddendorf. <i>Current Biology</i> , 2015, 25, R56-R57.	1.8	1
125	On the Evolution of Imagination and Design. , 2013, , .		1
126	The association of Social Anxiety Disorder, Alcohol Use Disorder and reproduction: Results from four nationally representative samples of adults in the USA. <i>PLoS ONE</i> , 2017, 12, e0188436.	1.1	1

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127	Affective forecasting in Parkinson's disease. <i>Journal of the International Neuropsychological Society</i> , 2023, 29, 406-409.	1.2	1
128	"Inferential reasoning by exclusion in great apes, lesser apes, and spider monkeys": Correction to Hill, Collier-Baker, and Suddendorf (2011). <i>Journal of Comparative Psychology (Washington, D C: 1983)</i> , 2012, 126, 138-138.	0.3	0
129	Misconceptions about adaptive function. <i>Behavioral and Brain Sciences</i> , 2018, 41, e28.	0.4	0
130	Is the human mirror system operational at birth?. <i>Frontiers in Human Neuroscience</i> , 0, 7, .	1.0	0
131	Consider the Alternative. <i>Inference</i> , 2017, 3, .	0.0	0
132	Young children spontaneously devise an optimal external solution to a cognitive problem. <i>Developmental Science</i> , 2021, , e13204.	1.3	0
133	Qu'est-ce qui nous distingue des animaux?. , 2019, N° 107, 30-36.		0
134	Anticipation of Future Events. , 2022, , 349-358.		0