List of Publications by Year in descending order

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		397	582
322	73,609	133	262
papers	citations	h-index	g-index
	222		05511
332	332	332	35511
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Meeting of minds: the medial frontal cortex and social cognition. Nature Reviews Neuroscience, 2006, 7, 268-277.	4.9	3,278
2	Empathy for Pain Involves the Affective but not Sensory Components of Pain. Science, 2004, 303, 1157-1162.	6.0	3,265
3	Functional imaging of â€~theory of mind'. Trends in Cognitive Sciences, 2003, 7, 77-83.	4.0	1,833
4	Development and neurophysiology of mentalizing. Philosophical Transactions of the Royal Society B: Biological Sciences, 2003, 358, 459-473.	1.8	1,811
5	The Neural Basis of Mentalizing. Neuron, 2006, 50, 531-534.	3.8	1,523
6	Empathic neural responses are modulated by the perceived fairness of others. Nature, 2006, 439, 466-469.	13.7	1,470
7	Dopamine-dependent prediction errors underpin reward-seeking behaviour in humans. Nature, 2006, 442, 1042-1045.	13.7	1,351
8	Perceiving is believing: a Bayesian approach to explaining the positive symptoms of schizophrenia. Nature Reviews Neuroscience, 2009, 10, 48-58.	4.9	1,205
9	Central cancellation of self-produced tickle sensation. Nature Neuroscience, 1998, 1, 635-640.	7.1	1,195
10	Knowing Where and Getting There: A Human Navigation Network. Science, 1998, 280, 921-924.	6.0	1,154
11	Movement and Mind: A Functional Imaging Study of Perception and Interpretation of Complex Intentional Movement Patterns. NeuroImage, 2000, 12, 314-325.	2.1	1,141
12	Schizophrenia, symptomatology and social inference: Investigating "theory of mind―in people with schizophrenia. Schizophrenia Research, 1995, 17, 5-13.	1.1	1,131
13	Autism, Asperger syndrome and brain mechanisms for the attribution of mental states to animated shapes. Brain, 2002, 125, 1839-1849.	3.7	1,118
14	Dysconnection in Schizophrenia: From Abnormal Synaptic Plasticity to Failures of Self-monitoring. Schizophrenia Bulletin, 2009, 35, 509-527.	2.3	1,021
15	Abnormalities in the awareness and control of action. Philosophical Transactions of the Royal Society B: Biological Sciences, 2000, 355, 1771-1788.	1.8	941
16	The Role of Working Memory in Visual Selective Attention. Science, 2001, 291, 1803-1806.	6.0	853
17	Predictive coding: an account of the mirror neuron system. Cognitive Processing, 2007, 8, 159-166.	0.7	845
18	Experiencing Oneself vs Another Person as Being the Cause of an Action: The Neural Correlates of the Experience of Agency. NeuroImage, 2002, 15, 596-603.	2.1	809

#	Article	IF	CITATIONS
19	When Fear Is Near: Threat Imminence Elicits Prefrontal-Periaqueductal Gray Shifts in Humans. Science, 2007, 317, 1079-1083.	6.0	798
20	Exploring â€~theory of mind' in people with schizophrenia. Psychological Medicine, 1996, 26, 521-530.	2.7	786
21	Theory of mind. Current Biology, 2005, 15, R644-R645.	1.8	779
22	Abnormalities in the awareness of action. Trends in Cognitive Sciences, 2002, 6, 237-242.	4.0	755
23	Spatio-Temporal Prediction Modulates the Perception of Self-Produced Stimuli. Journal of Cognitive Neuroscience, 1999, 11, 551-559.	1.1	749
24	Why can't you tickle yourself?. NeuroReport, 2000, 11, R11-R16.	0.6	740
25	Mechanisms of Social Cognition. Annual Review of Psychology, 2012, 63, 287-313.	9.9	680
26	Modulating the experience of agency: a positron emission tomography study. Neurolmage, 2003, 18, 324-333.	2.1	677
27	Explaining the symptoms of schizophrenia: Abnormalities in the awareness of action. Brain Research Reviews, 2000, 31, 357-363.	9.1	674
28	Functional Specialization within Rostral Prefrontal Cortex (Area 10): A Meta-analysis. Journal of Cognitive Neuroscience, 2006, 18, 932-948.	1.1	618
29	Recalling Routes around London: Activation of the Right Hippocampus in Taxi Drivers. Journal of Neuroscience, 1997, 17, 7103-7110.	1.7	608
30	The Computational Anatomy of Psychosis. Frontiers in Psychiatry, 2013, 4, 47.	1.3	608
31	Modulation of Human Visual Cortex by Crossmodal Spatial Attention. Science, 2000, 289, 1206-1208.	6.0	585
32	Reading Hidden Intentions in the Human Brain. Current Biology, 2007, 17, 323-328.	1.8	583
33	Experiences of alien control in schizophrenia reflect a disorder in the central monitoring of action. Psychological Medicine, 1989, 19, 359-363.	2.7	577
34	Is developmental dyslexia a disconnection syndrome?. Brain, 1996, 119, 143-157.	3.7	573
35	Optimally Interacting Minds. Science, 2010, 329, 1081-1085.	6.0	563
36	Modulating Irrelevant Motion Perception by Varying Attentional Load in an Unrelated Task. Science, 1997, 278, 1616-1619.	6.0	557

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37	â€~Theory of mind' in the brain. Evidence from a PET scan study of Asperger syndrome. NeuroReport, 1996, 8, 197-201.	0.6	555
38	Reduced frontotemporal functional connectivity in schizophrenia associated with auditory hallucinations. Biological Psychiatry, 2002, 51, 1008-1011.	0.7	532
39	How the Brain Translates Money into Force: A Neuroimaging Study of Subliminal Motivation. Science, 2007, 316, 904-906.	6.0	525
40	Towards a Neuropsychology of Schizophrenia. British Journal of Psychiatry, 1988, 153, 437-443.	1.7	520
41	The social brain?. Philosophical Transactions of the Royal Society B: Biological Sciences, 2007, 362, 671-678.	1.8	519
42	Social Cognition in Humans. Current Biology, 2007, 17, R724-R732.	1.8	513
43	The Predictive Coding Account of Psychosis. Biological Psychiatry, 2018, 84, 634-643.	0.7	507
44	The cerebellum is involved in predicting the sensory consequences of action. NeuroReport, 2001, 12, 1879-1884.	0.6	491
45	Imaging the Intentional Stance in a Competitive Game. NeuroImage, 2002, 16, 814-821.	2.1	485
46	Brain regions involved in prospective memory as determined by positron emission tomography. Neuropsychologia, 2001, 39, 545-555.	0.7	481
47	Evidence of Mirror Neurons in Human Inferior Frontal Gyrus. Journal of Neuroscience, 2009, 29, 10153-10159.	1.7	459
48	The neural consequences of conflict between intention and the senses. Brain, 1999, 122, 497-512.	3.7	450
49	The neuroanatomy of autism. NeuroReport, 1999, 10, 1647-1651.	0.6	439
50	Neural correlates of change detection and change blindness. Nature Neuroscience, 2001, 4, 645-650.	7.1	425
51	Levels of emotional awareness and autism: An fMRI study. Social Neuroscience, 2008, 3, 97-112.	0.7	394
52	Reward value of attractiveness and gaze. Nature, 2001, 413, 589-589.	13.7	390
53	From Threat to Fear: The Neural Organization of Defensive Fear Systems in Humans. Journal of Neuroscience, 2009, 29, 12236-12243.	1.7	384
54	Auditory Processing across the Sleep-Wake Cycle. Neuron, 2000, 28, 991-999.	3.8	382

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55	Neural correlates of perceptual learning: A functional MRI study of visual texture discrimination. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 17137-17142.	3.3	377
56	Brain Responses to the Acquired Moral Status of Faces. Neuron, 2004, 41, 653-662.	3.8	365
57	Self-awareness and action. Current Opinion in Neurobiology, 2003, 13, 219-224.	2.0	359
58	Herding in humans. Trends in Cognitive Sciences, 2009, 13, 420-428.	4.0	359
59	The role of the rostral frontal cortex (area 10) in prospective memory: a lateral versus medial dissociation. Neuropsychologia, 2003, 41, 906-918.	0.7	358
60	Evidence for Sensory Prediction Deficits in Schizophrenia. American Journal of Psychiatry, 2005, 162, 2384-2386.	4.0	358
61	Implicit and Explicit Processes in Social Cognition. Neuron, 2008, 60, 503-510.	3.8	354
62	Dissociation of Mechanisms Underlying Syllogistic Reasoning. NeuroImage, 2000, 12, 504-514.	2.1	344
63	Theory of mind impairments in schizophrenia: symptomatology, severity and specificity. Psychological Medicine, 2001, 31, 207-220.	2.7	329
64	The social brain: allowing humans to boldly go where no other species has been. Philosophical Transactions of the Royal Society B: Biological Sciences, 2010, 365, 165-176.	1.8	329
65	Two Eyes for an Eye: The Neuroscience of Force Escalation. Science, 2003, 301, 187-187.	6.0	326
66	The role of motor contagion in the prediction of action. Neuropsychologia, 2005, 43, 260-267.	0.7	324
67	Identification of the central vestibular projections in man: a positron emission tomography activation study. Experimental Brain Research, 1994, 99, 164-9.	0.7	323
68	The thing that should not be: predictive coding and the uncanny valley in perceiving human and humanoid robot actions. Social Cognitive and Affective Neuroscience, 2012, 7, 413-422.	1.5	320
69	Follow you, Follow me: Continuous Mutual Prediction and Adaptation in Joint Tapping. Quarterly Journal of Experimental Psychology, 2010, 63, 2220-2230.	0.6	316
70	A Functional Neuroanatomy of Tics in Tourette Syndrome. Archives of General Psychiatry, 2000, 57, 741.	13.8	309
71	"Hey John― Signals Conveying Communicative Intention toward the Self Activate Brain Regions Associated with "Mentalizing,―Regardless of Modality. Journal of Neuroscience, 2003, 23, 5258-5263.	1.7	309
72	The Biological Basis of Social Interaction. Current Directions in Psychological Science, 2001, 10, 151-155.	2.8	298

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73	The role of the prefrontal cortex in higher cognitive functions. Cognitive Brain Research, 1996, 5, 175-181.	3.3	292
74	Social cognition in the we-mode. Trends in Cognitive Sciences, 2013, 17, 160-165.	4.0	288
75	The neural correlates of conscious experience: an experimental framework. Trends in Cognitive Sciences, 1999, 3, 105-114.	4.0	281
76	Subliminal Instrumental Conditioning Demonstrated in the Human Brain. Neuron, 2008, 59, 561-567.	3.8	281
77	The mirror-neuron system: a Bayesian perspective. NeuroReport, 2007, 18, 619-623.	0.6	279
78	How the Opinion of Others Affects Our Valuation of Objects. Current Biology, 2010, 20, 1165-1170.	1.8	276
79	How we predict what other people are going to do. Brain Research, 2006, 1079, 36-46.	1.1	271
80	Mirroring and beyond: coupled dynamics as a generalized framework for modelling social interactions. Philosophical Transactions of the Royal Society B: Biological Sciences, 2016, 371, 20150366.	1.8	269
81	The role of metacognition in human social interactions. Philosophical Transactions of the Royal Society B: Biological Sciences, 2012, 367, 2213-2223.	1.8	264
82	Role of facial expressions in social interactions. Philosophical Transactions of the Royal Society B: Biological Sciences, 2009, 364, 3453-3458.	1.8	263
83	The role of social cognition in decision making. Philosophical Transactions of the Royal Society B: Biological Sciences, 2008, 363, 3875-3886.	1.8	251
84	Negative Features, Retrieval Processes and Verbal Fluency in Schizophrenia. British Journal of Psychiatry, 1993, 163, 769-775.	1.7	248
85	The self in action: Lessons from delusions of control. Consciousness and Cognition, 2005, 14, 752-770.	0.8	248
86	Differential components of prospective memory?Evidence from fMRI. Neuropsychologia, 2006, 44, 1388-1397.	0.7	248
87	Coming to Terms. Psychological Science, 2012, 23, 931-939.	1.8	243
88	Plastic Transformation of PET Images. Journal of Computer Assisted Tomography, 1991, 15, 634-639.	0.5	240
89	Supra-personal cognitive control and metacognition. Trends in Cognitive Sciences, 2014, 18, 186-193.	4.0	237
90	Further Investigation of the Predictors of Outcome Following First Schizophrenic Episodes. British Journal of Psychiatry, 1990, 157, 182-189.	1.7	233

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91	Metacognition: computation, biology and function. Philosophical Transactions of the Royal Society B: Biological Sciences, 2012, 367, 1280-1286.	1.8	232
92	A Key Role for Similarity in Vicarious Reward. Science, 2009, 324, 900-900.	6.0	230
93	Detection of Thirty-Second Cognitive Activations in Single Subjects with Positron Emission Tomography: A New Low-Dose H ₂ ¹⁵ O Regional Cerebral Blood Flow Three-Dimensional Imaging Technique. Journal of Cerebral Blood Flow and Metabolism, 1993, 13, 617-629.	2.4	227
94	Active inference, communication and hermeneutics. Cortex, 2015, 68, 129-143.	1.1	227
95	The Role of the Dorsolateral Prefrontal Cortex in Random Number Generation: A Study with Positron Emission Tomography. NeuroImage, 2000, 12, 713-725.	2.1	225
96	Active Inference, Curiosity and Insight. Neural Computation, 2017, 29, 2633-2683.	1.3	223
97	Development during Adolescence of the Neural Processing of Social Emotion. Journal of Cognitive Neuroscience, 2009, 21, 1736-1750.	1.1	221
98	Social cognition. Philosophical Transactions of the Royal Society B: Biological Sciences, 2008, 363, 2033-2039.	1.8	220
99	Differential involvement of regions of rostral prefrontal cortex (Brodmann area 10) in time- and event-based prospective memory. International Journal of Psychophysiology, 2007, 64, 233-246.	0.5	219
100	Inattentional Blindness Versus Inattentional Amnesia for Fixated But Ignored Words. Science, 1999, 286, 2504-2507.	6.0	214
101	Adolescent development of the neural circuitry for thinking about intentions. Social Cognitive and Affective Neuroscience, 2007, 2, 130-139.	1.5	211
102	The neural basis of hallucinations and delusions. Comptes Rendus - Biologies, 2005, 328, 169-175.	0.1	200
103	An analysis of the skin conductance orienting response in samples of American, British, and German schizophrenics. Biological Psychology, 1982, 14, 155-211.	1.1	199
104	Aging affects the engagement of the hippocampus during autobiographical memory retrieval. Brain, 2003, 126, 1511-1523.	3.7	198
105	Autobiographical memory and theory of mind: evidence of a relationship in schizophrenia. Psychological Medicine, 2003, 33, 897-905.	2.7	198
106	Brain Mechanisms for Inferring Deceit in the Actions of Others. Journal of Neuroscience, 2004, 24, 5500-5505.	1.7	191
107	Detecting deception: the scope and limits. Trends in Cognitive Sciences, 2008, 12, 48-53.	4.0	189
108	Functional anatomy of verbal fluency in people with schizophrenia and those at genetic risk. British Journal of Psychiatry, 2000, 176, 52-60.	1.7	186

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109	Explaining delusions of control: The comparator model 20years on. Consciousness and Cognition, 2012, 21, 52-54.	0.8	185
110	How Humans Integrate the Prospects of Pain and Reward during Choice. Journal of Neuroscience, 2009, 29, 14617-14626.	1.7	184
111	The Cerebellum Contributes to Somatosensory Cortical Activity during Self-Produced Tactile Stimulation. NeuroImage, 1999, 10, 448-459.	2.1	183
112	Attention does not modulate neural responses to social stimuli in autism spectrum disorders. NeuroImage, 2006, 31, 1614-1624.	2.1	182
113	Frontal alpha oscillations distinguish leaders from followers: Multivariate decoding of mutually interacting brains. NeuroImage, 2014, 94, 79-88.	2.1	177
114	SPECIFIC MOTOR DISABILITIES IN DOWNS SYNDROME. Journal of Child Psychology and Psychiatry and Allied Disciplines, 1974, 15, 293-301.	3.1	173
115	What?s at the top in the top-down control of action? Script-sharing and ?top-top? control of action in cognitive experiments. Psychological Research, 2004, 68, 189-198.	1.0	171
116	Dopaminergic modulation of striato-frontal connectivity during motor timing in Parkinson's disease. Brain, 2010, 133, 727-745.	3.7	171
117	Activation of the Human Superior Temporal Gyrus during Observation of Goal Attribution by Intentional Objects. Journal of Cognitive Neuroscience, 2004, 16, 1695-1705.	1.1	170
118	Local and Distributed Effects of Apomorphine on Fronto-Temporal Function in Acute Unmedicated Schizophrenia. Journal of Neuroscience, 1996, 16, 7055-7062.	1.7	166
119	Brain Activations in Schizophrenia During a Graded Memory Task Studied With Functional Neuroimaging. Archives of General Psychiatry, 1998, 55, 1001.	13.8	162
120	Involvement of rostral prefrontal cortex in selection between stimulus-oriented and stimulus-independent thought. European Journal of Neuroscience, 2005, 21, 1423-1431.	1.2	161
121	Activation in Posterior Superior Temporal Sulcus Parallels Parameter Inducing the Percept of Animacy. Neuron, 2005, 45, 625-635.	3.8	160
122	Neural correlates of action attribution in schizophrenia. Psychiatry Research - Neuroimaging, 2004, 131, 31-44.	0.9	158
123	Routes to action in reaction time tasks. Psychological Research, 1986, 48, 169-177.	1.0	157
124	Lateral Asymmetry in the Hippocampal Response to the Remoteness of Autobiographical Memories. Journal of Neuroscience, 2003, 23, 5302-5307.	1.7	156
125	The functional anatomy of recovery from auditory agnosia. Brain, 1995, 118, 1395-1409.	3.7	153
126	Two Modulatory Effects of Attention That Mediate Object Categorization in Human Cortex. Science, 1997, 275, 835-838.	6.0	153

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127	Neural Correlates of Attentional Capture in Visual Search. Journal of Cognitive Neuroscience, 2004, 16, 751-759.	1.1	151
128	How do we predict the consequences of our actions? a functional imaging study. Neuropsychologia, 1998, 36, 521-529.	0.7	150
129	Activity in the amygdala elicited by unfair divisions predicts social value orientation. Nature Neuroscience, 2010, 13, 160-161.	7.1	149
130	Brain mechanisms associated with top-down processes in perception. Philosophical Transactions of the Royal Society B: Biological Sciences, 1997, 352, 1221-1230.	1.8	146
131	Adverse effects of anticholinergic medication on positive schizophrenic symptoms. Psychological Medicine, 1983, 13, 513-527.	2.7	145
132	Brain Activations during Visual Search: Contributions of Search Efficiency versus Feature Binding. Neurolmage, 2003, 18, 91-103.	2.1	143
133	Different Brain Circuits Underlie Motor and Perceptual Representations of Temporal Intervals. Journal of Cognitive Neuroscience, 2008, 20, 204-214.	1.1	139
134	Stereotyped responding by schizophrenic patients on a two-choice guessing task. Psychological Medicine, 1983, 13, 779-786.	2.7	138
135	Modulation of the mirror system by social relevance. Social Cognitive and Affective Neuroscience, 2006, 1, 143-148.	1.5	138
136	Functional Magnetic Resonance Imaging of Impaired Sensory Prediction in Schizophrenia. JAMA Psychiatry, 2014, 71, 28.	6.0	138
137	Processing of irrelevant visual motion during performance of an auditory attention task. Neuropsychologia, 2001, 39, 937-949.	0.7	135
138	Attentional effects of noradrenaline vary with arousal level: selective activation of thalamic pulvinar in humans. NeuroImage, 2004, 22, 315-322.	2.1	134
139	The Substantia Nigra Pars Compacta and Temporal Processing. Journal of Neuroscience, 2006, 26, 12266-12273.	1.7	134
140	Reputation management in the age of the world-wide web. Trends in Cognitive Sciences, 2010, 14, 482-488.	4.0	134
141	Atypical recruitment of medial prefrontal cortex in autism spectrum disorders: An fMRI study of two executive function tasks. Neuropsychologia, 2008, 46, 2281-2291.	0.7	133
142	Action, agency and responsibility. Neuropsychologia, 2014, 55, 137-142.	0.7	132
143	Shifting baselines in attention research. Nature Reviews Neuroscience, 2000, 1, 147-148.	4.9	129
144	Activity in prefrontal cortex, not hippocampus, varies parametrically with the increasing remoteness of memories. NeuroReport, 2001, 12, 441-444.	0.6	124

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145	Dissociable neural pathways for the perception and recognition of expressive and instrumental gestures. Neuropsychologia, 2004, 42, 1725-1736.	0.7	124
146	Is autism a disconnection disorder?. Lancet Neurology, The, 2004, 3, 577.	4.9	123
147	Believing is seeing: expectations alter visual awareness. Current Biology, 2008, 18, R697-R698.	1.8	119
148	The Kuleshov Effect: the influence of contextual framing on emotional attributions. Social Cognitive and Affective Neuroscience, 2006, 1, 95-106.	1.5	116
149	Corrections and Clarifications. Science, 2007, 317, 43-43.	6.0	115
150	What Do Imaging Studies Tell Us about the Neural Basis of Autism?. Novartis Foundation Symposium, 2008, , 149-176.	1.2	111
151	Selective Spatial Attention in Vision and Touch: Unimodal and Multimodal Mechanisms Revealed by PET. Journal of Neurophysiology, 2000, 83, 3062-3075.	0.9	110
152	The solitaire illusion: An illusion of numerosity. Perception & Psychophysics, 1972, 11, 409-410.	2.3	108
153	The Role of the Thalamus in "Top Down―Modulation of Attention to Sound. NeuroImage, 1996, 4, 210-215.	2.1	108
154	The painful side of empathy. Nature Neuroscience, 2005, 8, 845-846.	7.1	108
155	Distinct regions of medial rostral prefrontal cortex supporting social and nonsocial functions. Social Cognitive and Affective Neuroscience, 2007, 2, 217-226.	1.5	108
156	Performance-related activity in medial rostral prefrontal cortex (area 10) during low-demand tasks Journal of Experimental Psychology: Human Perception and Performance, 2006, 32, 45-58.	0.7	102
157	Blinking Suppresses the Neural Response to Unchanging Retinal Stimulation. Current Biology, 2005, 15, 1296-1300.	1.8	101
158	Differential Functions of Lateral and Medial Rostral Prefrontal Cortex (Area 10) Revealed by Brain-Behavior Associations. Cerebral Cortex, 2005, 16, 1783-1789.	1.6	99
159	Brain Response to a Humanoid Robot in Areas Implicated in the Perception of Human Emotional Gestures. PLoS ONE, 2010, 5, e11577.	1.1	98
160	Dopaminergic mechanisms and cognitive deficit in schizophrenia. Psychopharmacology, 1979, 63, 273-280.	1.5	97
161	Attention to action and awareness of other minds. Consciousness and Cognition, 2002, 11, 481-487.	0.8	97
162	The Role of the Dorsolateral Prefrontal Cortex: Evidence from the Effects of Contextual Constraint in a Sentence Completion Task. NeuroImage, 2002, 16, 1094-1102.	2.1	96

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163	Relationship between Activity in Human Primary Motor Cortex during Action Observation and the Mirror Neuron System. PLoS ONE, 2009, 4, e4925.	1.1	94
164	Making better decisions in groups. Royal Society Open Science, 2017, 4, 170193.	1.1	94
165	Abnormal functional specialization within medial prefrontal cortex in high-functioning autism: a multi-voxel similarity analysis. Brain, 2009, 132, 869-878.	3.7	89
166	Distinct roles for lateral and medial rostral prefrontal cortex in source monitoring of perceived and imagined events. Neuropsychologia, 2008, 46, 1442-1453.	0.7	85
167	Validation of three dimensions of schizophrenic symptoms in a large unselected sample of patients. Psychological Medicine, 1996, 26, 669-679.	2.7	83
168	Discriminating imagined from perceived information engages brain areas implicated in schizophrenia. NeuroImage, 2006, 32, 696-703.	2.1	83
169	Law, Responsibility, and the Brain. PLoS Biology, 2007, 5, e103.	2.6	83
170	Language as a Tool for Interacting Minds. Mind and Language, 2010, 25, 3-29.	1.2	82
171	Neuroanthropology or simply anthropology? Going experimental as method, as object of study, and as research aesthetic. Anthropological Theory, 2012, 12, 101-111.	1.9	82
172	What failure in collective decision-making tells us about metacognition. Philosophical Transactions of the Royal Society B: Biological Sciences, 2012, 367, 1350-1365.	1.8	82
173	Modulation of somatosensory processing by action. NeuroImage, 2013, 70, 356-362.	2.1	82
174	Choking on the Money. Psychological Science, 2009, 20, 955-962.	1.8	81
175	Knowing Ourselves Together: The Cultural Origins of Metacognition. Trends in Cognitive Sciences, 2020, 24, 349-362.	4.0	80
176	Executive dysfunction in Parkinson's disease is associated with altered pallidal–frontal processing. NeuroImage, 2005, 25, 588-599.	2.1	78
177	Continuous Theta-Burst Stimulation Demonstrates a Causal Role of Premotor Homunculus in Action Understanding. Psychological Science, 2014, 25, 963-972.	1.8	77
178	Rostral Prefrontal Cortex and the Focus of Attention in Prospective Memory. Cerebral Cortex, 2012, 22, 1876-1886.	1.6	76
179	Social cognition and neurocognitive deficits in first-episode schizophrenia. Schizophrenia Research, 2014, 153, 9-17.	1.1	76
180	Equality bias impairs collective decision-making across cultures. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 3835-3840.	3.3	74

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181	Social interaction modifies neural response to gaze shifts. Social Cognitive and Affective Neuroscience, 2007, 2, 52-61.	1.5	73
182	Anticipation is the key to understanding music and the effects of music on emotion. Behavioral and Brain Sciences, 2008, 31, 599-600.	0.4	73
183	Testosterone disrupts human collaboration by increasing egocentric choices. Proceedings of the Royal Society B: Biological Sciences, 2012, 279, 2275-2280.	1.2	73
184	Activity in the Nucleus Accumbens and Amygdala Underlies Individual Differences in Prosocial and Individualistic Economic Choices. Journal of Cognitive Neuroscience, 2014, 26, 1861-1870.	1.1	72
185	Distinct Neural Systems for the Encoding and Recognition of Topography and Faces. NeuroImage, 2001, 13, 743-750.	2.1	70
186	An fMRI study of anticipation and learning of smooth pursuit eye movements in humans. NeuroReport, 2001, 12, 1409-1414.	0.6	69
187	Distinct neural substrates for visual search amongst spatial versus temporal distractors. Cognitive Brain Research, 2003, 17, 368-379.	3.3	69
188	The production and detection of deception in an interactive game. Neuropsychologia, 2010, 48, 3619-3626.	0.7	69
189	Neural Correlates of Conscious and Unconscious Vision in Parietal Extinction. Neurocase, 2002, 8, 387-393.	0.2	67
190	Does "Task Difficulty―Explain "Task-Induced Deactivation?― Frontiers in Psychology, 2012, 3, 125.	1.1	67
191	The Global Workspace Needs Metacognition. Trends in Cognitive Sciences, 2019, 23, 560-571.	4.0	67
192	Precision and the Bayesian brain. Current Biology, 2021, 31, R1026-R1032.	1.8	66
193	Is it really my turn? An event-related fMRI study of task sharing. Social Neuroscience, 2007, 2, 81-95.	0.7	65
194	Action Observation: Inferring Intentions without Mirror Neurons. Current Biology, 2008, 18, R32-R33.	1.8	65
195	Does interaction matter? Testing whether a confidence heuristic can replace interaction in collective decision-making. Consciousness and Cognition, 2014, 26, 13-23.	0.8	65
196	The psychology of volition. Experimental Brain Research, 2013, 229, 289-299.	0.7	63
197	The brain network associated with acquiring semantic knowledge. NeuroImage, 2004, 22, 171-178.	2.1	60
198	A framework for studying the neural basis of attention. Neuropsychologia, 2001, 39, 1367-1371.	0.7	59

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199	Two distinct neural effects of blinking on human visual processing. NeuroImage, 2005, 27, 136-145.	2.1	58
200	Opportunities and challenges for a maturing science of consciousness. Nature Human Behaviour, 2019, 3, 104-107.	6.2	58
201	Together, slowly but surely: The role of social interaction and feedback on the build-up of benefit in collective decision-making Journal of Experimental Psychology: Human Perception and Performance, 2012, 38, 3-8.	0.7	57
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