

Christopher D Frith

List of Publications by Year in Descending Order

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

315 papers	60,508 citations	129 h-index	245 g-index
332 ext. papers	67,337 ext. citations	8 avg, IF	8.11 L-index

#	Paper	IF	Citations
315	Helping the waiter to hold his tray: Rigid haptic linkage promotes inter-personal motor coordination. <i>Quarterly Journal of Experimental Psychology</i> , 2021 , 74, 1784-1790	1.8	
314	The neural basis of consciousness. <i>Psychological Medicine</i> , 2021 , 51, 550-562	6.9	8
313	Mapping Mentalising in the Brain 2021 , 17-45		1
312	Precision and the Bayesian brain. <i>Current Biology</i> , 2021 , 31, R1026-R1032	6.3	10
311	Distinguishing Oneself From Others: Spontaneous Perspective-Taking in First-Episode Schizophrenia and its relation to Mentalizing and Psychotic Symptoms. <i>Schizophrenia Bulletin Open</i> , 2020 , 1,	2.2	4
310	Pandemics and the great evolutionary mismatch. <i>Current Biology</i> , 2020 , 30, R417-R419	6.3	27
309	Knowing Ourselves Together: The Cultural Origins of Metacognition. <i>Trends in Cognitive Sciences</i> , 2020 , 24, 349-362	14	28
308	Aberrant effective connectivity is associated with positive symptoms in first-episode schizophrenia. <i>NeuroImage: Clinical</i> , 2020 , 28, 102444	5.3	3
307	Can a Problem With Corollary Discharge Explain the Symptoms of Schizophrenia?. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2019 , 4, 768-769	3.4	3
306	The Global Workspace Needs Metacognition. <i>Trends in Cognitive Sciences</i> , 2019 , 23, 560-571	14	35
305	Opportunities and challenges for a maturing science of consciousness. <i>Nature Human Behaviour</i> , 2019 , 3, 104-107	12.8	28
304	Hyper- and Hypomenthalizing in Patients with First-Episode Schizophrenia: fMRI and Behavioral Studies. <i>Schizophrenia Bulletin</i> , 2019 , 45, 377-385	1.3	25
303	Learning rapidly about the relevance of visual cues requires conscious awareness. <i>Quarterly Journal of Experimental Psychology</i> , 2018 , 71, 1698-1713	1.8	9
302	The Predictive Coding Account of Psychosis. <i>Biological Psychiatry</i> , 2018 , 84, 634-643	7.9	253
301	Volition and the Brain - Revisiting a Classic Experimental Study. <i>Trends in Neurosciences</i> , 2018 , 41, 405-407	13.3	21
300	Independent Neural Computation of Value from Other People's Confidence. <i>Journal of Neuroscience</i> , 2017 , 37, 673-684	6.6	2
299	A Brief History of the Scientific Approach to the Study of Consciousness 2017 , 1-16		1

298	Methodologies for Identifying the Neural Correlates of Consciousness 2017 , 589-606		0
297	Independent Neural Computation of Value from Other People's Confidence. <i>Journal of Neuroscience</i> , 2017 , 37, 673-684	6.6	26
296	Active Inference, Curiosity and Insight. <i>Neural Computation</i> , 2017 , 29, 2633-2683	2.9	138
295	Making better decisions in groups. <i>Royal Society Open Science</i> , 2017 , 4, 170193	3.3	52
294	The effect of positive symptoms on social cognition in first-episode schizophrenia is modified by the presence of negative symptoms. <i>Neuropsychology</i> , 2017 , 31, 209-219	3.8	29
293	Neural computations underpinning the strategic management of influence in advice giving. <i>Nature Communications</i> , 2017 , 8, 2191	17.4	32
292	Deficits and Pathologies 2017 , 380-390		
291	Anatomical Modularity of Verbal Working Memory? Functional Anatomical Evidence from a Famous Patient with Short-Term Memory Deficits. <i>Frontiers in Human Neuroscience</i> , 2017 , 11, 231	3.3	13
290	What's the Use of Consciousness? 2016 , 193-214		9
289	Mirroring and beyond: coupled dynamics as a generalized framework for modelling social interactions. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2016 , 371,	5.8	172
288	Dual-process theories and consciousness: the case for 'Type Zero' cognition. <i>Neuroscience of Consciousness</i> , 2016 , 2016, niw005	3.3	31
287	Equality bias impairs collective decision-making across cultures. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015 , 112, 3835-40	11.5	48
286	Interplay Between Conceptual Expectations and Movement Predictions Underlies Action Understanding. <i>Cerebral Cortex</i> , 2015 , 25, 2566-73	5.1	19
285	Active inference, communication and hermeneutics. <i>Cortex</i> , 2015 , 68, 129-43	3.8	176
284	Action, agency and responsibility. <i>Neuropsychologia</i> , 2014 , 55, 137-42	3.2	101
283	Frontal alpha oscillations distinguish leaders from followers: multivariate decoding of mutually interacting brains. <i>NeuroImage</i> , 2014 , 94, 79-88	7.9	132
282	Supra-personal cognitive control and metacognition. <i>Trends in Cognitive Sciences</i> , 2014 , 18, 186-93	14	189
281	Social cognition and neurocognitive deficits in first-episode schizophrenia. <i>Schizophrenia Research</i> , 2014 , 153, 9-17	3.6	60

280	Functional magnetic resonance imaging of impaired sensory prediction in schizophrenia. <i>JAMA Psychiatry</i> , 2014 , 71, 28-35	14.5	93
279	Activity in the nucleus accumbens and amygdala underlies individual differences in prosocial and individualistic economic choices. <i>Journal of Cognitive Neuroscience</i> , 2014 , 26, 1861-70	3.1	56
278	Neural correlates of executive dysfunction in schizophrenia: failure to modulate brain activity with task demands. <i>NeuroReport</i> , 2014 , 25, 1308-15	1.7	8
277	Continuous theta-burst stimulation demonstrates a causal role of premotor homunculus in action understanding. <i>Psychological Science</i> , 2014 , 25, 963-72	7.9	65
276	Does interaction matter? Testing whether a confidence heuristic can replace interaction in collective decision-making. <i>Consciousness and Cognition</i> , 2014 , 26, 13-23	2.6	46
275	Metacognitive Neuroscience: An Introduction 2014 , 1-6		1
274	What Failure in Collective Decision-Making Tells Us About Metacognition 2014 , 189-221		
273	The psychology of volition. <i>Experimental Brain Research</i> , 2013 , 229, 289-99	2.3	48
272	Modulation of somatosensory processing by action. <i>NeuroImage</i> , 2013 , 70, 356-62	7.9	56
271	Social cognition in the we-mode. <i>Trends in Cognitive Sciences</i> , 2013 , 17, 160-5	14	225
270	Collective enumeration. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2013 , 39, 338-47	2.6	11
269	Skull-bound perception and precision optimization through culture. <i>Behavioral and Brain Sciences</i> , 2013 , 36, 222	0.9	12
268	The computational anatomy of psychosis. <i>Frontiers in Psychiatry</i> , 2013 , 4, 47	5	423
267	Synesthesia and Consciousness 2013 ,		3
266	When Pinocchio's nose does not grow: belief regarding lie-detectability modulates production of deception. <i>Frontiers in Human Neuroscience</i> , 2013 , 7, 16	3.3	15
265	Structure of orbitofrontal cortex predicts social influence. <i>Current Biology</i> , 2012 , 22, R123-4	6.3	38
264	Metacognition: computation, biology and function. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2012 , 367, 1280-6	5.8	146
263	Neuroanthropology or simply anthropology? Going experimental as method, as object of study, and as research aesthetic. <i>Anthropological Theory</i> , 2012 , 12, 101-111	1.1	59

262	Testosterone disrupts human collaboration by increasing egocentric choices. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2012 , 279, 2275-80	4.4	55
261	Explaining delusions of control: the comparator model 20 years on. <i>Consciousness and Cognition</i> , 2012 , 21, 52-4	2.6	145
260	What failure in collective decision-making tells us about metacognition. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2012 , 367, 1350-65	5.8	62
259	Together, slowly but surely: the role of social interaction and feedback on the build-up of benefit in collective decision-making. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2012 , 38, 3-8	2.6	44
258	Does "task difficulty" explain "task-induced deactivation?". <i>Frontiers in Psychology</i> , 2012 , 3, 125	3.4	43
257	An fMRI study of joint action-varying levels of cooperation correlates with activity in control networks. <i>Frontiers in Human Neuroscience</i> , 2012 , 6, 179	3.3	23
256	What if I Get Busted? Deception, Choice, and Decision-Making in Social Interaction. <i>Frontiers in Neuroscience</i> , 2012 , 6, 58	5.1	29
255	The role of metacognition in human social interactions. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2012 , 367, 2213-23	5.8	189
254	Mechanisms of social cognition. <i>Annual Review of Psychology</i> , 2012 , 63, 287-313	26.1	507
253	Modulation of social influence by methylphenidate. <i>Neuropsychopharmacology</i> , 2012 , 37, 1517-25	8.7	42
252	Rostral prefrontal cortex and the focus of attention in prospective memory. <i>Cerebral Cortex</i> , 2012 , 22, 1876-86	5.1	65
251	The thing that should not be: predictive coding and the uncanny valley in perceiving human and humanoid robot actions. <i>Social Cognitive and Affective Neuroscience</i> , 2012 , 7, 413-22	4	253
250	Coming to terms: quantifying the benefits of linguistic coordination. <i>Psychological Science</i> , 2012 , 23, 931-9	7.9	172
249	Social Factors and Preference Change 2012 , 177-206		
248	What brain plasticity reveals about the nature of consciousness: commentary. <i>Frontiers in Psychology</i> , 2011 , 2, 87	3.4	5
247	Looking to the future: automatic regulation of attention between current performance and future plans. <i>Neuropsychologia</i> , 2011 , 49, 2258-71	3.2	22
246	Reputation management: in autism, generosity is its own reward. <i>Current Biology</i> , 2011 , 21, R994-5	6.3	7
245	Consciousness is for sharing. <i>Cognitive Neuroscience</i> , 2011 , 2, 117-8	1.7	1

244	Interacting Minds: A Framework for Combining Process- and Accuracy-Oriented Social Cognitive Research. <i>Psychological Inquiry</i> , 2011 , 22, 183-186	2	3
243	Amygdala involvement in self-blame regret. <i>Social Neuroscience</i> , 2011 , 6, 178-89	2	33
242	Individuals' and groups' intentions in the medial prefrontal cortex. <i>NeuroReport</i> , 2011 , 22, 814-8	1.7	3
241	Ten years of Nature Reviews Neuroscience: insights from the highly cited. <i>Nature Reviews Neuroscience</i> , 2010 , 11, 718-26	13.5	26
240	Activity in the amygdala elicited by unfair divisions predicts social value orientation. <i>Nature Neuroscience</i> , 2010 , 13, 160-1	25.5	127
239	Language as a Tool for Interacting Minds. <i>Mind and Language</i> , 2010 , 25, 3-29	1.6	69
238	Neuropsychology 2010 , 121-140		4
237	Brain response to a humanoid robot in areas implicated in the perception of human emotional gestures. <i>PLoS ONE</i> , 2010 , 5, e11577	3.7	73
236	The social brain: allowing humans to boldly go where no other species has been. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2010 , 365, 165-76	5.8	269
235	Dopaminergic modulation of striato-frontal connectivity during motor timing in Parkinson's disease. <i>Brain</i> , 2010 , 133, 727-45	11.2	149
234	Optimally interacting minds. <i>Science</i> , 2010 , 329, 1081-5	33.3	452
233	Follow you, follow me: continuous mutual prediction and adaptation in joint tapping. <i>Quarterly Journal of Experimental Psychology</i> , 2010 , 63, 2220-30	1.8	251
232	Learning from others: introduction to the special review series on social neuroscience. <i>Neuron</i> , 2010 , 65, 739-43	13.9	21
231	Reputation management in the age of the world-wide web. <i>Trends in Cognitive Sciences</i> , 2010 , 14, 482-8	14	114
230	Recruitment of lateral rostral prefrontal cortex in spontaneous and task-related thoughts. <i>Quarterly Journal of Experimental Psychology</i> , 2010 , 63, 1740-56	1.8	45
229	The production and detection of deception in an interactive game. <i>Neuropsychologia</i> , 2010 , 48, 3619-26	3.2	59
228	How the opinion of others affects our valuation of objects. <i>Current Biology</i> , 2010 , 20, 1165-70	6.3	220
227	Believing is seeing: expectations alter visual awareness. <i>Current Biology</i> , 2010 , 20, 1973	6.3	5

226	From threat to fear: the neural organization of defensive fear systems in humans. <i>Journal of Neuroscience</i> , 2009 , 29, 12236-43	6.6	303
225	How humans integrate the prospects of pain and reward during choice. <i>Journal of Neuroscience</i> , 2009 , 29, 14617-26	6.6	147
224	Dysconnection in schizophrenia: from abnormal synaptic plasticity to failures of self-monitoring. <i>Schizophrenia Bulletin</i> , 2009 , 35, 509-27	1.3	869
223	Making a case for introspection. <i>Behavioral and Brain Sciences</i> , 2009 , 32, 163-164	0.9	1
222	Abnormal functional specialization within medial prefrontal cortex in high-functioning autism: a multi-voxel similarity analysis. <i>Brain</i> , 2009 , 132, 869-78	11.2	82
221	Relationship between activity in human primary motor cortex during action observation and the mirror neuron system. <i>PLoS ONE</i> , 2009 , 4, e4925	3.7	80
220	Neural correlates of observing pretend play in which one object is represented as another. <i>Social Cognitive and Affective Neuroscience</i> , 2009 , 4, 369-78	4	27
219	Role of facial expressions in social interactions. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2009 , 364, 3453-8	5.8	178
218	Do calendrical savants use calculation to answer date questions? A functional magnetic resonance imaging study. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2009 , 364, 1417-24	5.8	22
217	Choking on the money: reward-based performance decrements are associated with midbrain activity. <i>Psychological Science</i> , 2009 , 20, 955-62	7.9	71
216	Perceiving is believing: a Bayesian approach to explaining the positive symptoms of schizophrenia. <i>Nature Reviews Neuroscience</i> , 2009 , 10, 48-58	13.5	928
215	A key role for similarity in vicarious reward. <i>Science</i> , 2009 , 324, 900	33.3	194
214	Evidence of mirror neurons in human inferior frontal gyrus. <i>Journal of Neuroscience</i> , 2009 , 29, 10153-9	6.6	401
213	Herding in humans. <i>Trends in Cognitive Sciences</i> , 2009 , 13, 420-8	14	246
212	Free Will Top-Down Control in the Brain. <i>Understanding Complex Systems</i> , 2009 , 199-209	0.4	5
211	Law, Responsibility, and the Brain. <i>Understanding Complex Systems</i> , 2009 , 243-260	0.4	3
210	Development during adolescence of the neural processing of social emotion. <i>Journal of Cognitive Neuroscience</i> , 2009 , 21, 1736-50	3.1	175
209	Action observation: inferring intentions without mirror neurons. <i>Current Biology</i> , 2008 , 18, R32-3	6.3	48

208	Social cognition: hi there! here's something interesting. <i>Current Biology</i> , 2008 , 18, R524-5	6.3	1
207	Believing is seeing: expectations alter visual awareness. <i>Current Biology</i> , 2008 , 18, R697-8	6.3	101
206	Distinct roles for lateral and medial rostral prefrontal cortex in source monitoring of perceived and imagined events. <i>Neuropsychologia</i> , 2008 , 46, 1442-53	3.2	78
205	Atypical recruitment of medial prefrontal cortex in autism spectrum disorders: an fMRI study of two executive function tasks. <i>Neuropsychologia</i> , 2008 , 46, 2281-91	3.2	106
204	The self and its reputation in autism. <i>Neuron</i> , 2008 , 57, 331-2	13.9	25
203	Subliminal instrumental conditioning demonstrated in the human brain. <i>Neuron</i> , 2008 , 59, 561-7	13.9	244
202	Implicit and explicit processes in social cognition. <i>Neuron</i> , 2008 , 60, 503-10	13.9	302
201	Detecting deception: the scope and limits. <i>Trends in Cognitive Sciences</i> , 2008 , 12, 48-53	14	155
200	Response to Haynes: There's more to deception than brain activity. <i>Trends in Cognitive Sciences</i> , 2008 , 12, 127-128	14	5
199	Levels of emotional awareness and autism: an fMRI study. <i>Social Neuroscience</i> , 2008 , 3, 97-112	2	336
198	Language is shaped for social interactions, as well as by the brain. <i>Behavioral and Brain Sciences</i> , 2008 , 31, 536-537	0.9	2
197	Different brain circuits underlie motor and perceptual representations of temporal intervals. <i>Journal of Cognitive Neuroscience</i> , 2008 , 20, 204-14	3.1	116
196	Anticipation is the key to understanding music and the effects of music on emotion. <i>Behavioral and Brain Sciences</i> , 2008 , 31, 599-600	0.9	59
195	Introduction. The sapient mind: archaeology meets neuroscience. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2008 , 363, 1935-8	5.8	24
194	Social cognition. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2008 , 363, 2033-9	5.8	156
193	The role of social cognition in decision making. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2008 , 363, 3875-86	5.8	196
192	What Do Imaging Studies Tell Us about the Neural Basis of Autism?. <i>Novartis Foundation Symposium</i> , 2008 , 149-176		84
191	The social functions of consciousness 2008 , 225-244		3

190	Law, responsibility, and the brain. <i>PLoS Biology</i> , 2007 , 5, e103	9.7	72
189	Reading hidden intentions in the human brain. <i>Current Biology</i> , 2007 , 17, 323-8	6.3	475
188	Social cognition in humans. <i>Current Biology</i> , 2007 , 17, R724-32	6.3	395
187	Predictive coding: an account of the mirror neuron system. <i>Cognitive Processing</i> , 2007 , 8, 159-66	1.5	663
186	The social brain?. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2007 , 362, 671-8	5.8	407
185	Distinct regions of medial rostral prefrontal cortex supporting social and nonsocial functions. <i>Social Cognitive and Affective Neuroscience</i> , 2007 , 2, 217-26	4	96
184	Comment on "Wandering minds: the default network and stimulus-independent thought". <i>Science</i> , 2007 , 317, 43; author reply 43	33.3	111
183	Is it really my turn? An event-related fMRI study of task sharing. <i>Social Neuroscience</i> , 2007 , 2, 81-95	2	58
182	Introduction. Social intelligence: from brain to culture. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2007 , 362, 485-488	5.8	28
181	Social interaction modifies neural response to gaze shifts. <i>Social Cognitive and Affective Neuroscience</i> , 2007 , 2, 52-61	4	57
180	When fear is near: threat imminence elicits prefrontal-periaqueductal gray shifts in humans. <i>Science</i> , 2007 , 317, 1079-83	33.3	639
179	Adolescent development of the neural circuitry for thinking about intentions. <i>Social Cognitive and Affective Neuroscience</i> , 2007 , 2, 130-9	4	175
178	A Brief History of the Scientific Approach to the Study of Consciousness 2007 , 7-22		1
177	Methodologies for Identifying the Neural Correlates of Consciousness 2007 , 551-566		2
176	The mirror-neuron system: a Bayesian perspective. <i>NeuroReport</i> , 2007 , 18, 619-23	1.7	244
175	Differential involvement of regions of rostral prefrontal cortex (Brodmann area 10) in time- and event-based prospective memory. <i>International Journal of Psychophysiology</i> , 2007 , 64, 233-46	2.9	190
174	How the brain translates money into force: a neuroimaging study of subliminal motivation. <i>Science</i> , 2007 , 316, 904-6	33.3	455
173	How we predict what other people are going to do. <i>Brain Research</i> , 2006 , 1079, 36-46	3.7	237

172	Differential components of prospective memory? Evidence from fMRI. <i>Neuropsychologia</i> , 2006 , 44, 1388-97	3.1	221
171	Functional specialization within rostral prefrontal cortex (area 10): a meta-analysis. <i>Journal of Cognitive Neuroscience</i> , 2006 , 18, 932-48	3.1	532
170	Performance-related activity in medial rostral prefrontal cortex (area 10) during low-demand tasks. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2006 , 32, 45-58	2.6	89
169	The Kuleshov Effect: the influence of contextual framing on emotional attributions. <i>Social Cognitive and Affective Neuroscience</i> , 2006 , 1, 95-106	4	90
168	Modulation of the mirror system by social relevance. <i>Social Cognitive and Affective Neuroscience</i> , 2006 , 1, 143-8	4	128
167	The substantia nigra pars compacta and temporal processing. <i>Journal of Neuroscience</i> , 2006 , 26, 12266-73	6	116
166	Attention does not modulate neural responses to social stimuli in autism spectrum disorders. <i>NeuroImage</i> , 2006 , 31, 1614-24	7.9	158
165	Discriminating imagined from perceived information engages brain areas implicated in schizophrenia. <i>NeuroImage</i> , 2006 , 32, 696-703	7.9	69
164	The neural basis of mentalizing. <i>Neuron</i> , 2006 , 50, 531-4	13.9	1216
163	The value of brain imaging in the study of development and its disorders. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2006 , 47, 979-82	7.9	8
162	Meeting of minds: the medial frontal cortex and social cognition. <i>Nature Reviews Neuroscience</i> , 2006 , 7, 268-77	13.5	2831
161	Empathic neural responses are modulated by the perceived fairness of others. <i>Nature</i> , 2006 , 439, 466-9	50.4	1233
160	Dopamine-dependent prediction errors underpin reward-seeking behaviour in humans. <i>Nature</i> , 2006 , 442, 1042-5	50.4	1117
159	The problem of introspection. <i>Consciousness and Cognition</i> , 2006 , 15, 761-764	2.6	5
158	Differential functions of lateral and medial rostral prefrontal cortex (area 10) revealed by brain-behavior associations. <i>Cerebral Cortex</i> , 2006 , 16, 1783-9	5.1	88
157	Executive dysfunction in Parkinson's disease is associated with altered pallidal-frontal processing. <i>NeuroImage</i> , 2005 , 25, 588-99	7.9	67
156	Two distinct neural effects of blinking on human visual processing. <i>NeuroImage</i> , 2005 , 27, 136-45	7.9	44
155	The effect of adult-acquired hippocampal damage on memory retrieval: an fMRI study. <i>NeuroImage</i> , 2005 , 27, 146-52	7.9	26

154	The neural basis of hallucinations and delusions. <i>Comptes Rendus - Biologies</i> , 2005 , 328, 169-75	1.4	160
153	Activation in posterior superior temporal sulcus parallels parameter inducing the percept of animacy. <i>Neuron</i> , 2005 , 45, 625-35	13.9	140
152	Association of symptoms and executive function in schizophrenia and bipolar disorder. <i>Schizophrenia Research</i> , 2005 , 74, 221-31	3.6	47
151	Thematic Reasoning and Theory of Mind. Accounting for Social Inference Difficulties in Schizophrenia. <i>Evolutionary Psychology</i> , 2005 , 3, 147470490500300	1.5	17
150	The self in action: lessons from delusions of control. <i>Consciousness and Cognition</i> , 2005 , 14, 752-70	2.6	214
149	Involvement of rostral prefrontal cortex in selection between stimulus-oriented and stimulus-independent thought. <i>European Journal of Neuroscience</i> , 2005 , 21, 1423-31	3.5	141
148	Blinking suppresses the neural response to unchanging retinal stimulation. <i>Current Biology</i> , 2005 , 15, 1296-300	6.3	75
147	Theory of mind. <i>Current Biology</i> , 2005 , 15, R644-6	6.3	222
146	The role of motor contagion in the prediction of action. <i>Neuropsychologia</i> , 2005 , 43, 260-7	3.2	294
145	Evidence for sensory prediction deficits in schizophrenia. <i>American Journal of Psychiatry</i> , 2005 , 162, 2384-6	16.9	274
144	The Top in Top-Down Attention 2005 , 105-108		5
143	Conscious will in the absence of ghosts, hypnotists, and other people. <i>Behavioral and Brain Sciences</i> , 2004 , 27, 674-675	0.9	5
142	Activation of the human superior temporal gyrus during observation of goal attribution by intentional objects. <i>Journal of Cognitive Neuroscience</i> , 2004 , 16, 1695-705	3.1	156
141	Brain mechanisms for inferring deceit in the actions of others. <i>Journal of Neuroscience</i> , 2004 , 24, 5500-5	6.6	169
140	Comments on Shaun Gallagher: neurocognitive models of schizophrenia: a neurophenomenological critique. <i>Psychopathology</i> , 2004 , 37, 20-2	3.4	11
139	The pathology of experience. <i>Brain</i> , 2004 , 127, 239-42	11.2	15
138	Neural correlates of attentional capture in visual search. <i>Journal of Cognitive Neuroscience</i> , 2004 , 16, 751-9	3.1	133
137	Dissociable neural pathways for the perception and recognition of expressive and instrumental gestures. <i>Neuropsychologia</i> , 2004 , 42, 1725-36	3.2	109

136	Neural correlates of action attribution in schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2004 , 131, 31-44	2.9	140
135	Is autism a disconnection disorder?. <i>Lancet Neurology, The</i> , 2004 , 3, 577	24.1	106
134	What's at the top in the top-down control of action? Script-sharing and 'top-top' control of action in cognitive experiments. <i>Psychological Research</i> , 2004 , 68, 189-98	2.5	160
133	Brain responses to the acquired moral status of faces. <i>Neuron</i> , 2004 , 41, 653-62	13.9	318
132	Empathy for pain involves the affective but not sensory components of pain. <i>Science</i> , 2004 , 303, 1157-62	33.3	2770
131	Attentional effects of noradrenaline vary with arousal level: selective activation of thalamic pulvinar in humans. <i>NeuroImage</i> , 2004 , 22, 315-22	7.9	122
130	The brain network associated with acquiring semantic knowledge. <i>NeuroImage</i> , 2004 , 22, 171-8	7.9	52
129	Two eyes for an eye: the neuroscience of force escalation. <i>Science</i> , 2003 , 301, 187	33.3	265
128	The scientific study of consciousness 2003 , 197-222		1
127	Lateral asymmetry in the hippocampal response to the remoteness of autobiographical memories. <i>Journal of Neuroscience</i> , 2003 , 23, 5302-7	6.6	139
126	Distinct neural substrates for visual search amongst spatial versus temporal distractors. <i>Cognitive Brain Research</i> , 2003 , 17, 368-79		51
125	Self-awareness and action. <i>Current Opinion in Neurobiology</i> , 2003 , 13, 219-24	7.6	269
124	Multimodal spatial representations engaged in human parietal cortex during both saccadic and manual spatial orienting. <i>Current Biology</i> , 2003 , 13, 990-9	6.3	51
123	The role of the rostral frontal cortex (area 10) in prospective memory: a lateral versus medial dissociation. <i>Neuropsychologia</i> , 2003 , 41, 906-18	3.2	313
122	Modulating the experience of agency: a positron emission tomography study. <i>NeuroImage</i> , 2003 , 18, 324-33	7.9	602
121	Development and neurophysiology of mentalizing. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2003 , 358, 459-73	5.8	1489
120	Brain activations during visual search: contributions of search efficiency versus feature binding. <i>NeuroImage</i> , 2003 , 18, 91-103	7.9	129
119	Functional imaging of 'theory of mind'. <i>Trends in Cognitive Sciences</i> , 2003 , 7, 77-83	14	1532

118	Aging affects the engagement of the hippocampus during autobiographical memory retrieval. <i>Brain</i> , 2003 , 126, 1511-23	11.2	166
117	Autobiographical memory and theory of mind: evidence of a relationship in schizophrenia. <i>Psychological Medicine</i> , 2003 , 33, 897-905	6.9	164
116	"Hey John": signals conveying communicative intention toward the self activate brain regions associated with "mentalizing," regardless of modality. <i>Journal of Neuroscience</i> , 2003 , 23, 5258-63	6.6	269
115	What do imaging studies tell us about the neural basis of autism?. <i>Novartis Foundation Symposium</i> , 2003 , 251, 149-66; discussion 166-76, 281-97		56
114	Attention to action and awareness of other minds. <i>Consciousness and Cognition</i> , 2002 , 11, 481-7	2.6	80
113	Neural correlates of perceptual learning: a functional MRI study of visual texture discrimination. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002 , 99, 17137-42	11.5	320
112	Neural correlates of conscious and unconscious vision in parietal extinction. <i>Neurocase</i> , 2002 , 8, 387-93	0.8	61
111	Reduced frontotemporal functional connectivity in schizophrenia associated with auditory hallucinations. <i>Biological Psychiatry</i> , 2002 , 51, 1008-11	7.9	485
110	A role for the ventral visual stream in reporting movements. <i>NeuroImage</i> , 2002 , 15, 587-95	7.9	3
109	Imaging the intentional stance in a competitive game. <i>NeuroImage</i> , 2002 , 16, 814-21	7.9	414
108	Filtering of distractors during visual search studied by positron emission tomography. <i>NeuroImage</i> , 2002 , 16, 968-76	7.9	21
107	The role of the dorsolateral prefrontal cortex: evidence from the effects of contextual constraint in a sentence completion task. <i>NeuroImage</i> , 2002 , 16, 1094-1102	7.9	89
106	Abnormalities in the awareness of action. <i>Trends in Cognitive Sciences</i> , 2002 , 6, 237-242	14	634
105	How can we share experiences?. Comment from Chris Frith. <i>Trends in Cognitive Sciences</i> , 2002 , 6, 374	14	14
104	Experiencing oneself vs another person as being the cause of an action: the neural correlates of the experience of agency. <i>NeuroImage</i> , 2002 , 15, 596-603	7.9	696
103	Autism, Asperger syndrome and brain mechanisms for the attribution of mental states to animated shapes. <i>Brain</i> , 2002 , 125, 1839-49	11.2	925
102	The cerebellum is involved in predicting the sensory consequences of action. <i>NeuroReport</i> , 2001 , 12, 1879-84	1.7	421
101	Neural correlates of change detection and change blindness. <i>Nature Neuroscience</i> , 2001 , 4, 645-50	25.5	377

100	Reward value of attractiveness and gaze. <i>Nature</i> , 2001 , 413, 589	50.4	323
99	Brain regions involved in prospective memory as determined by positron emission tomography. <i>Neuropsychologia</i> , 2001 , 39, 545-55	3.2	418
98	Processing of irrelevant visual motion during performance of an auditory attention task. <i>Neuropsychologia</i> , 2001 , 39, 937-49	3.2	122
97	A framework for studying the neural basis of attention. <i>Neuropsychologia</i> , 2001 , 39, 1367-71	3.2	57
96	Theory of mind impairments in schizophrenia: symptomatology, severity and specificity. <i>Psychological Medicine</i> , 2001 , 31, 207-20	6.9	299
95	The role of working memory in visual selective attention. <i>Science</i> , 2001 , 291, 1803-6	33.3	770
94	Distinct neural systems for the encoding and recognition of topography and faces. <i>NeuroImage</i> , 2001 , 13, 743-50	7.9	62
93	The Biological Basis of Social Interaction. <i>Current Directions in Psychological Science</i> , 2001 , 10, 151-155	6.5	237
92	Neural correlates of consciousness are not pictorial representations. <i>Behavioral and Brain Sciences</i> , 2001 , 24, 999-1000	0.9	3
91	An fMRI study of anticipation and learning of smooth pursuit eye movements in humans. <i>NeuroReport</i> , 2001 , 12, 1409-14	1.7	63
90	Activity in prefrontal cortex, not hippocampus, varies parametrically with the increasing remoteness of memories. <i>NeuroReport</i> , 2001 , 12, 441-4	1.7	115
89	Functional anatomy of verbal fluency in people with schizophrenia and those at genetic risk. Focal dysfunction and distributed disconnectivity reappraised. <i>British Journal of Psychiatry</i> , 2000 , 176, 52-60	5.4	174
88	Why can't you tickle yourself?. <i>NeuroReport</i> , 2000 , 11, R11-6	1.7	594
87	Shifting baselines in attention research. <i>Nature Reviews Neuroscience</i> , 2000 , 1, 147-8	13.5	118
86	Functional Neuroimaging Studies of Schizophrenia 2000 , 523-544		4
85	Selective spatial attention in vision and touch: unimodal and multimodal mechanisms revealed by PET. <i>Journal of Neurophysiology</i> , 2000 , 83, 3062-75	3.2	100
84	Disorganisation in schizophrenia need not result from a failure to inhibit dominant response tendencies. <i>Cognitive Neuropsychiatry</i> , 2000 , 5, 105-121	2	38
83	A functional neuroanatomy of tics in Tourette syndrome. <i>Archives of General Psychiatry</i> , 2000 , 57, 741-8		272

82	Explaining the symptoms of schizophrenia: abnormalities in the awareness of action. <i>Brain Research Reviews</i> , 2000 , 31, 357-63		537
81	Movement and mind: a functional imaging study of perception and interpretation of complex intentional movement patterns. <i>NeuroImage</i> , 2000 , 12, 314-25	7.9	988
80	Auditory processing across the sleep-wake cycle: simultaneous EEG and fMRI monitoring in humans. <i>Neuron</i> , 2000 , 28, 991-9	13.9	314
79	Dissociation of mechanisms underlying syllogistic reasoning. <i>NeuroImage</i> , 2000 , 12, 504-14	7.9	285
78	Interhemispheric differences in extrastriate areas during visuo-spatial selective attention. <i>NeuroImage</i> , 2000 , 12, 485-94	7.9	17
77	The role of the dorsolateral prefrontal cortex in random number generation: a study with positron emission tomography. <i>NeuroImage</i> , 2000 , 12, 713-25	7.9	197
76	Modulation of human visual cortex by crossmodal spatial attention. <i>Science</i> , 2000 , 289, 1206-8	33.3	507
75	Abnormalities in the awareness and control of action. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2000 , 355, 1771-88	5.8	739
74	When conscious recollection disrupts memory. <i>Archives of General Psychiatry</i> , 1999 , 56, 645-6		6
73	The neural consequences of conflict between intention and the senses. <i>Brain</i> , 1999 , 122 (Pt 3), 497-512	11.2	415
72	Commentary on Garety and Freeman II: 'Cognitive approaches to delusions--A critical review of theories and evidence'. <i>British Journal of Clinical Psychology</i> , 1999 , 38, 319-21	3.6	5
71	Inattentional blindness versus inattentional amnesia for fixated but ignored words. <i>Science</i> , 1999 , 286, 2504-7	33.3	192
70	Commentary on Laws: What are we Trying to Explain?. <i>Cognitive Neuropsychiatry</i> , 1999 , 4, 31-32	2	17
69	The neural correlates of conscious experience: an experimental framework. <i>Trends in Cognitive Sciences</i> , 1999 , 3, 105-114	14	233
68	How hallucinations make themselves heard. <i>Neuron</i> , 1999 , 22, 414-5	13.9	16
67	The cerebellum contributes to somatosensory cortical activity during self-produced tactile stimulation. <i>NeuroImage</i> , 1999 , 10, 448-59	7.9	147
66	Spatio-temporal prediction modulates the perception of self-produced stimuli. <i>Journal of Cognitive Neuroscience</i> , 1999 , 11, 551-9	3.1	628
65	The neuroanatomy of autism: a voxel-based whole brain analysis of structural scans. <i>NeuroReport</i> , 1999 , 10, 1647-51	1.7	388

64	Central cancellation of self-produced tickle sensation. <i>Nature Neuroscience</i> , 1998 , 1, 635-40	25.5	952
63	How do we predict the consequences of our actions? A functional imaging study. <i>Neuropsychologia</i> , 1998 , 36, 521-9	3.2	132
62	Images of psychopathology. <i>Current Opinion in Neurobiology</i> , 1998 , 8, 259-62	7.6	30
61	How do we select perceptions and actions? Human brain imaging studies. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 1998 , 353, 1283-93	5.8	14
60	Knowing where and getting there: a human navigation network. <i>Science</i> , 1998 , 280, 921-4	33.3	1018
59	Brain activations in schizophrenia during a graded memory task studied with functional neuroimaging. <i>Archives of General Psychiatry</i> , 1998 , 55, 1001-8		136
58	Recalling routes around london: activation of the right hippocampus in taxi drivers. <i>Journal of Neuroscience</i> , 1997 , 17, 7103-10	6.6	526
57	Brain mechanisms associated with top-down processes in perception. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 1997 , 352, 1221-30	5.8	115
56	Brain activity during stimulus independent thought. <i>Schizophrenia Research</i> , 1997 , 24, 169	3.6	2
55	A pet study of formal thought disorder. <i>Schizophrenia Research</i> , 1997 , 24, 169	3.6	2
54	Two modulatory effects of attention that mediate object categorization in human cortex. <i>Science</i> , 1997 , 275, 835-8	33.3	144
53	Modulating irrelevant motion perception by varying attentional load in an unrelated task. <i>Science</i> , 1997 , 278, 1616-9	33.3	511
52	The role of the thalamus in "top down" modulation of attention to sound. <i>NeuroImage</i> , 1996 , 4, 210-5	7.9	104
51	The role of the prefrontal cortex in higher cognitive functions. <i>Cognitive Brain Research</i> , 1996 , 5, 175-81		231
50	Local and distributed effects of apomorphine on fronto-temporal function in acute unmedicated schizophrenia. <i>Journal of Neuroscience</i> , 1996 , 16, 7055-62	6.6	146
49	Is developmental dyslexia a disconnection syndrome? Evidence from PET scanning. <i>Brain</i> , 1996 , 119 (Pt 1), 143-57	11.2	503
48	Validation of three dimensions of schizophrenic symptoms in a large unselected sample of patients. <i>Psychological Medicine</i> , 1996 , 26, 669-79	6.9	77
47	'Theory of mind' in the brain. Evidence from a PET scan study of Asperger syndrome. <i>NeuroReport</i> , 1996 , 8, 197-201	1.7	478

46	Brain mechanisms for 'having a theory of mind'. <i>Journal of Psychopharmacology</i> , 1996 , 10, 9-15	4.6	46
45	Exploring 'theory of mind' in people with schizophrenia. <i>Psychological Medicine</i> , 1996 , 26, 521-30	6.9	694
44	Cognitive neuropsychology. <i>Journal of Mental Health</i> , 1996 , 5, 3-8	2.7	2
43	The Neuropsychology of Attention. By Ronald A. Cohen New York: Plenum Press. 1993. 545 pp. US\$75.00 (hb).. <i>British Journal of Psychiatry</i> , 1995 , 166, 276-276	5.4	
42	Cognitive and Physiological Processes Underlying Drawing Skills. <i>Leonardo</i> , 1995 , 28, 203	0.1	11
41	Schizophrenia, symptomatology and social inference: investigating "theory of mind" in people with schizophrenia. <i>Schizophrenia Research</i> , 1995 , 17, 5-13	3.6	937
40	Medial frontal lobe overactivity in reality distortion syndrome during word generation: A pet study. <i>Schizophrenia Research</i> , 1995 , 15, 99-100	3.6	2
39	Consciousness is for other people. <i>Behavioral and Brain Sciences</i> , 1995 , 18, 682-683	0.9	37
38	The functional anatomy of recovery from auditory agnosia. A PET study of sound categorization in a neurological patient and normal controls. <i>Brain</i> , 1995 , 118 (Pt 6), 1395-409	11.2	134
37	Voices from nowhere. <i>Critical Quarterly</i> , 1995 , 37, 71-83	0.1	3
36	Identification of the central vestibular projections in man: a positron emission tomography activation study. <i>Experimental Brain Research</i> , 1994 , 99, 164-9	2.3	249
35	Imaging transient, randomly occurring neuropsychological events in single subjects with positron emission tomography: an event-related count rate correlational analysis. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 1994 , 14, 771-82	7.3	36
34	Neuropsychology and linguistic talent. <i>Journal of Neurolinguistics</i> , 1994 , 8, 95-107	1.9	25
33	Negative features, retrieval processes and verbal fluency in schizophrenia. <i>British Journal of Psychiatry</i> , 1993 , 163, 769-75	5.4	225
32	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. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 1993 , 13, 617-29	7.3	208
31	Positron emission tomography studies of frontal lobe function: relevance to psychiatric disease. <i>Novartis Foundation Symposium</i> , 1991 , 163, 181-91; discussion 191-7		5
30	Plastic transformation of PET images. <i>Journal of Computer Assisted Tomography</i> , 1991 , 15, 634-9	2.2	189
29	In what context is latent inhibition relevant to the symptoms of schizophrenia?. <i>Behavioral and Brain Sciences</i> , 1991 , 14, 28-29	0.9	11

28	Mental structure in the psychoses: The only hope for a neuropsychology of schizophrenia. <i>Behavioral and Brain Sciences</i> , 1991 , 14, 447-448	0.9	1
27	Further investigation of the predictors of outcome following first schizophrenic episodes. <i>British Journal of Psychiatry</i> , 1990 , 157, 182-9	5.4	199
26	Experiences of alien control in schizophrenia reflect a disorder in the central monitoring of action. <i>Psychological Medicine</i> , 1989 , 19, 359-63	6.9	506
25	Automatic and strategic volitional saccadic eye movements in psychotic patients. <i>European Archives of Psychiatry and Neurological Sciences</i> , 1989 , 239, 27-32		12
24	Stereotyped responding on a two-choice guessing task by marmosets and humans treated with amphetamine. <i>Psychopharmacology</i> , 1988 , 95, 560-4	4.7	20
23	Towards a neuropsychology of schizophrenia. <i>British Journal of Psychiatry</i> , 1988 , 153, 437-43	5.4	444
22	Reducing persistent auditory hallucinations by wearing an ear-plug. <i>British Journal of Clinical Psychology</i> , 1986 , 25 (Pt 2), 151-2	3.6	26
21	Routes to action in reaction time tasks. <i>Psychological Research</i> , 1986 , 48, 169-77	2.5	139
20	Skin conductance responses as an index of information processing. <i>Biological Psychology</i> , 1986 , 23, 96	3.2	2
19	The effect of context during word perception in schizophrenic patients. <i>Brain and Language</i> , 1984 , 23, 318-36	2.9	40
18	Muscarinic cholinergic receptors in a rat phaeochromocytoma cell line. <i>Biochemical and Biophysical Research Communications</i> , 1984 , 119, 163-7	3.4	18
17	Schizophrenia, memory, and anticholinergic drugs.. <i>Journal of Abnormal Psychology</i> , 1984 , 93, 339-341	7	34
16	Stereotyped responding by schizophrenic patients on a two-choice guessing task. <i>Psychological Medicine</i> , 1983 , 13, 779-86	6.9	129
15	Selective retrieval and free emission of category exemplars in schizophrenia. <i>British Journal of Psychology</i> , 1983 , 74 (Pt 4), 481-90	4	26
14	Stimulus integration in schizophrenia. <i>British Journal of Clinical Psychology</i> , 1983 , 22 (Pt 3), 221-2	3.6	1
13	Adverse effects of anticholinergic medication on positive schizophrenic symptoms. <i>Psychological Medicine</i> , 1983 , 13, 513-27	6.9	127
12	Skin conductance habituation during acute episodes of schizophrenia: qualitative differences from anxious and depressed patients. <i>Psychological Medicine</i> , 1982 , 12, 575-83	6.9	19
11	An analysis of the skin conductance orienting response in samples of American, British, and German schizophrenics. <i>Biological Psychology</i> , 1982 , 14, 155-211	3.2	179

10	Dopaminergic mechanisms and cognitive deficit in schizophrenia. A neurobiological model. <i>Psychopharmacology</i> , 1979 , 63, 273-80	4.7	90
9	Learning and reminiscence as a function of target predictability in a two-dimensional tracking task. <i>The Quarterly Journal of Experimental Psychology</i> , 1979 , 31, 103-9		16
8	Effects of stimulus variability on the amplitude and habituation of the electrodermal orienting response. <i>Psychophysiology</i> , 1978 , 15, 550-5	4.1	9
7	Effects of a varying stimulus context on habituation and sensitization of the OR. <i>Physiology and Behavior</i> , 1978 , 21, 511-4	3.5	9
6	The detection of structure in visual displays. <i>Acta Psychologica</i> , 1976 , 40, 115-25	1.7	2
5	Specific motor disabilities in Down's syndrome. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 1974 , 15, 293-301	7.9	155
4	The solitaire illusion: An illusion of numerosity. <i>Perception & Psychophysics</i> , 1972 , 11, 409-410		87
3	Neural Hermeneutics		4
2	Neural computations underpinning the strategic management of influence in advice giving		3
1	Chair's Introduction. <i>Novartis Foundation Symposium</i> , 1-2		