

# Christopher D Frith

## List of Publications by Citations

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

| #   | Paper  | IF   | Citations |
|-----|--|------|-----------|
| 315 | Meeting of minds: the medial frontal cortex and social cognition. <i>Nature Reviews Neuroscience</i> , <b>2006</b> , 7, 268-77   | 13.5 | 2831      |
| 314 | Empathy for pain involves the affective but not sensory components of pain. <i>Science</i> , <b>2004</b> , 303, 1157-62  | 33.3 | 2770      |
| 313 | Functional imaging of 'theory of mind'. <i>Trends in Cognitive Sciences</i> , <b>2003</b> , 7, 77-83   | 14   | 1532      |
| 312 | Development and neurophysiology of mentalizing. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2003</b> , 358, 459-73                | 5.8  | 1489      |
| 311 | Empathic neural responses are modulated by the perceived fairness of others. <i>Nature</i> , <b>2006</b> , 439, 466-9  | 50.4 | 1233      |
| 310 | The neural basis of mentalizing. <i>Neuron</i> , <b>2006</b> , 50, 531-4   | 13.9 | 1216      |
| 309 | Dopamine-dependent prediction errors underpin reward-seeking behaviour in humans. <i>Nature</i> , <b>2006</b> , 442, 1042-5  | 50.4 | 1117      |
| 308 | Knowing where and getting there: a human navigation network. <i>Science</i> , <b>1998</b> , 280, 921-4   | 33.3 | 1018      |
| 307 | Movement and mind: a functional imaging study of perception and interpretation of complex intentional movement patterns. <i>NeuroImage</i> , <b>2000</b> , 12, 314-25    | 7.9  | 988       |
| 306 | Central cancellation of self-produced tickle sensation. <i>Nature Neuroscience</i> , <b>1998</b> , 1, 635-40   | 25.5 | 952       |
| 305 | Schizophrenia, symptomatology and social inference: investigating "theory of mind" in people with schizophrenia. <i>Schizophrenia Research</i> , <b>1995</b> , 17, 5-13  | 3.6  | 937       |
| 304 | Perceiving is believing: a Bayesian approach to explaining the positive symptoms of schizophrenia. <i>Nature Reviews Neuroscience</i> , <b>2009</b> , 10, 48-58          | 13.5 | 928       |
| 303 | Autism, Asperger syndrome and brain mechanisms for the attribution of mental states to animated shapes. <i>Brain</i> , <b>2002</b> , 125, 1839-49                        | 11.2 | 925       |
| 302 | Dysconnection in schizophrenia: from abnormal synaptic plasticity to failures of self-monitoring. <i>Schizophrenia Bulletin</i> , <b>2009</b> , 35, 509-27               | 1.3  | 869       |
| 301 | The role of working memory in visual selective attention. <i>Science</i> , <b>2001</b> , 291, 1803-6   | 33.3 | 770       |
| 300 | Abnormalities in the awareness and control of action. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2000</b> , 355, 1771-88         | 5.8  | 739       |
| 299 | Experiencing oneself vs another person as being the cause of an action: the neural correlates of the experience of agency. <i>NeuroImage</i> , <b>2002</b> , 15, 596-603 | 7.9  | 696       |

|     |   |      |     |
|-----|---|------|-----|
| 298 | Exploring 'theory of mind' in people with schizophrenia. <i>Psychological Medicine</i> , <b>1996</b> , 26, 521-30   | 6.9  | 694 |
| 297 | Predictive coding: an account of the mirror neuron system. <i>Cognitive Processing</i> , <b>2007</b> , 8, 159-66  | 1.5  | 663 |
| 296 | When fear is near: threat imminence elicits prefrontal-periaqueductal gray shifts in humans. <i>Science</i> , <b>2007</b> , 317, 1079-83                          | 33.3 | 639 |
| 295 | Abnormalities in the awareness of action. <i>Trends in Cognitive Sciences</i> , <b>2002</b> , 6, 237-242  | 14   | 634 |
| 294 | Spatio-temporal prediction modulates the perception of self-produced stimuli. <i>Journal of Cognitive Neuroscience</i> , <b>1999</b> , 11, 551-9                  | 3.1  | 628 |
| 293 | Modulating the experience of agency: a positron emission tomography study. <i>NeuroImage</i> , <b>2003</b> , 18, 324-33   | 7.9  | 602 |
| 292 | Why can't you tickle yourself?. <i>NeuroReport</i> , <b>2000</b> , 11, R11-6  | 1.7  | 594 |
| 291 | Explaining the symptoms of schizophrenia: abnormalities in the awareness of action. <i>Brain Research Reviews</i> , <b>2000</b> , 31, 357-63                      |      | 537 |
| 290 | Functional specialization within rostral prefrontal cortex (area 10): a meta-analysis. <i>Journal of Cognitive Neuroscience</i> , <b>2006</b> , 18, 932-48        | 3.1  | 532 |
| 289 | Recalling routes around london: activation of the right hippocampus in taxi drivers. <i>Journal of Neuroscience</i> , <b>1997</b> , 17, 7103-10                   | 6.6  | 526 |
| 288 | Modulating irrelevant motion perception by varying attentional load in an unrelated task. <i>Science</i> , <b>1997</b> , 278, 1616-9                              | 33.3 | 511 |
| 287 | Mechanisms of social cognition. <i>Annual Review of Psychology</i> , <b>2012</b> , 63, 287-313  | 26.1 | 507 |
| 286 | Modulation of human visual cortex by crossmodal spatial attention. <i>Science</i> , <b>2000</b> , 289, 1206-8   | 33.3 | 507 |
| 285 | Experiences of alien control in schizophrenia reflect a disorder in the central monitoring of action. <i>Psychological Medicine</i> , <b>1989</b> , 19, 359-63    | 6.9  | 506 |
| 284 | Is developmental dyslexia a disconnection syndrome? Evidence from PET scanning. <i>Brain</i> , <b>1996</b> , 119 (Pt 1), 143-57                                   | 11.2 | 503 |
| 283 | Reduced frontotemporal functional connectivity in schizophrenia associated with auditory hallucinations. <i>Biological Psychiatry</i> , <b>2002</b> , 51, 1008-11 | 7.9  | 485 |
| 282 | 'Theory of mind' in the brain. Evidence from a PET scan study of Asperger syndrome. <i>NeuroReport</i> , <b>1996</b> , 8, 197-201                                 | 1.7  | 478 |
| 281 | Reading hidden intentions in the human brain. <i>Current Biology</i> , <b>2007</b> , 17, 323-8  | 6.3  | 475 |

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|-----|--|------|-----|
| 280 | How the brain translates money into force: a neuroimaging study of subliminal motivation. <i>Science</i> , <b>2007</b> , 316, 904-6  | 33.3 | 455 |
| 279 | Optimally interacting minds. <i>Science</i> , <b>2010</b> , 329, 1081-5  | 33.3 | 452 |
| 278 | Towards a neuropsychology of schizophrenia. <i>British Journal of Psychiatry</i> , <b>1988</b> , 153, 437-43   | 5.4  | 444 |
| 277 | The computational anatomy of psychosis. <i>Frontiers in Psychiatry</i> , <b>2013</b> , 4, 47   | 5    | 423 |
| 276 | The cerebellum is involved in predicting the sensory consequences of action. <i>NeuroReport</i> , <b>2001</b> , 12, 1879-84  | 1.7  | 421 |
| 275 | Brain regions involved in prospective memory as determined by positron emission tomography. <i>Neuropsychologia</i> , <b>2001</b> , 39, 545-55   | 3.2  | 418 |
| 274 | The neural consequences of conflict between intention and the senses. <i>Brain</i> , <b>1999</b> , 122 ( Pt 3), 497-512  | 11.2 | 415 |
| 273 | Imaging the intentional stance in a competitive game. <i>NeuroImage</i> , <b>2002</b> , 16, 814-21   | 7.9  | 414 |
| 272 | The social brain?. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2007</b> , 362, 671-8  | 5.8  | 407 |
| 271 | Evidence of mirror neurons in human inferior frontal gyrus. <i>Journal of Neuroscience</i> , <b>2009</b> , 29, 10153-9   | 6.6  | 401 |
| 270 | Social cognition in humans. <i>Current Biology</i> , <b>2007</b> , 17, R724-32   | 6.3  | 395 |
| 269 | The neuroanatomy of autism: a voxel-based whole brain analysis of structural scans. <i>NeuroReport</i> , <b>1999</b> , 10, 1647-51   | 1.7  | 388 |
| 268 | Neural correlates of change detection and change blindness. <i>Nature Neuroscience</i> , <b>2001</b> , 4, 645-50   | 25.5 | 377 |
| 267 | Levels of emotional awareness and autism: an fMRI study. <i>Social Neuroscience</i> , <b>2008</b> , 3, 97-112  | 2    | 336 |
| 266 | Reward value of attractiveness and gaze. <i>Nature</i> , <b>2001</b> , 413, 589  | 50.4 | 323 |
| 265 | 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> , <b>2002</b> , 99, 17137-42 | 11.5 | 320 |
| 264 | Brain responses to the acquired moral status of faces. <i>Neuron</i> , <b>2004</b> , 41, 653-62  | 13.9 | 318 |
| 263 | Auditory processing across the sleep-wake cycle: simultaneous EEG and fMRI monitoring in humans. <i>Neuron</i> , <b>2000</b> , 28, 991-9   | 13.9 | 314 |

|     |  |      |     |
|-----|--|------|-----|
| 262 | The role of the rostral frontal cortex (area 10) in prospective memory: a lateral versus medial dissociation. <i>Neuropsychologia</i> , <b>2003</b> , 41, 906-18   | 3.2  | 313 |
| 261 | From threat to fear: the neural organization of defensive fear systems in humans. <i>Journal of Neuroscience</i> , <b>2009</b> , 29, 12236-43  | 6.6  | 303 |
| 260 | Implicit and explicit processes in social cognition. <i>Neuron</i> , <b>2008</b> , 60, 503-10  | 13.9 | 302 |
| 259 | Theory of mind impairments in schizophrenia: symptomatology, severity and specificity. <i>Psychological Medicine</i> , <b>2001</b> , 31, 207-20  | 6.9  | 299 |
| 258 | The role of motor contagion in the prediction of action. <i>Neuropsychologia</i> , <b>2005</b> , 43, 260-7   | 3.2  | 294 |
| 257 | Dissociation of mechanisms underlying syllogistic reasoning. <i>NeuroImage</i> , <b>2000</b> , 12, 504-14  | 7.9  | 285 |
| 256 | Evidence for sensory prediction deficits in schizophrenia. <i>American Journal of Psychiatry</i> , <b>2005</b> , 162, 2384-6   | 6.9  | 274 |
| 255 | A functional neuroanatomy of tics in Tourette syndrome. <i>Archives of General Psychiatry</i> , <b>2000</b> , 57, 741-8  |      | 272 |
| 254 | 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> , <b>2010</b> , 365, 165-76                      | 5.8  | 269 |
| 253 | Self-awareness and action. <i>Current Opinion in Neurobiology</i> , <b>2003</b> , 13, 219-24   | 7.6  | 269 |
| 252 | "Hey John": signals conveying communicative intention toward the self activate brain regions associated with "mentalizing," regardless of modality. <i>Journal of Neuroscience</i> , <b>2003</b> , 23, 5258-63 | 6.6  | 269 |
| 251 | Two eyes for an eye: the neuroscience of force escalation. <i>Science</i> , <b>2003</b> , 301, 187   | 33.3 | 265 |
| 250 | 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> , <b>2012</b> , 7, 413-22            | 4    | 253 |
| 249 | The Predictive Coding Account of Psychosis. <i>Biological Psychiatry</i> , <b>2018</b> , 84, 634-643   | 7.9  | 253 |
| 248 | Follow you, follow me: continuous mutual prediction and adaptation in joint tapping. <i>Quarterly Journal of Experimental Psychology</i> , <b>2010</b> , 63, 2220-30   | 1.8  | 251 |
| 247 | Identification of the central vestibular projections in man: a positron emission tomography activation study. <i>Experimental Brain Research</i> , <b>1994</b> , 99, 164-9                                     | 2.3  | 249 |
| 246 | Herding in humans. <i>Trends in Cognitive Sciences</i> , <b>2009</b> , 13, 420-8   | 14   | 246 |
| 245 | Subliminal instrumental conditioning demonstrated in the human brain. <i>Neuron</i> , <b>2008</b> , 59, 561-7  | 13.9 | 244 |

|     |   |      |     |
|-----|---|------|-----|
| 244 | The mirror-neuron system: a Bayesian perspective. <i>NeuroReport</i> , <b>2007</b> , 18, 619-23   | 1.7  | 244 |
| 243 | How we predict what other people are going to do. <i>Brain Research</i> , <b>2006</b> , 1079, 36-46   | 3.7  | 237 |
| 242 | The Biological Basis of Social Interaction. <i>Current Directions in Psychological Science</i> , <b>2001</b> , 10, 151-155  | 6.5  | 237 |
| 241 | The neural correlates of conscious experience: an experimental framework. <i>Trends in Cognitive Sciences</i> , <b>1999</b> , 3, 105-114  | 14   | 233 |
| 240 | The role of the prefrontal cortex in higher cognitive functions. <i>Cognitive Brain Research</i> , <b>1996</b> , 5, 175-81  |      | 231 |
| 239 | Social cognition in the we-mode. <i>Trends in Cognitive Sciences</i> , <b>2013</b> , 17, 160-5  | 14   | 225 |
| 238 | Negative features, retrieval processes and verbal fluency in schizophrenia. <i>British Journal of Psychiatry</i> , <b>1993</b> , 163, 769-75  | 5.4  | 225 |
| 237 | Theory of mind. <i>Current Biology</i> , <b>2005</b> , 15, R644-6   | 6.3  | 222 |
| 236 | Differential components of prospective memory? Evidence from fMRI. <i>Neuropsychologia</i> , <b>2006</b> , 44, 1388-97  | 3.7  | 221 |
| 235 | How the opinion of others affects our valuation of objects. <i>Current Biology</i> , <b>2010</b> , 20, 1165-70  | 6.3  | 220 |
| 234 | The self in action: lessons from delusions of control. <i>Consciousness and Cognition</i> , <b>2005</b> , 14, 752-70  | 2.6  | 214 |
| 233 | Detection of thirty-second cognitive activations in single subjects with positron emission tomography: a new low-dose H2(15)O regional cerebral blood flow three-dimensional imaging technique. <i>Journal of Cerebral Blood Flow and Metabolism</i> , <b>1993</b> , 13, 617-29 | 7.3  | 208 |
| 232 | Further investigation of the predictors of outcome following first schizophrenic episodes. <i>British Journal of Psychiatry</i> , <b>1990</b> , 157, 182-9  | 5.4  | 199 |
| 231 | The role of the dorsolateral prefrontal cortex in random number generation: a study with positron emission tomography. <i>NeuroImage</i> , <b>2000</b> , 12, 713-25   | 7.9  | 197 |
| 230 | The role of social cognition in decision making. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2008</b> , 363, 3875-86   | 5.8  | 196 |
| 229 | A key role for similarity in vicarious reward. <i>Science</i> , <b>2009</b> , 324, 900  | 33.3 | 194 |
| 228 | Inattention blindness versus inattentional amnesia for fixated but ignored words. <i>Science</i> , <b>1999</b> , 286, 2504-7  | 33.3 | 192 |
| 227 | Differential involvement of regions of rostral prefrontal cortex (Brodmann area 10) in time- and event-based prospective memory. <i>International Journal of Psychophysiology</i> , <b>2007</b> , 64, 233-46  | 2.9  | 190 |

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|-----|---|------|-----|
| 226 | Supra-personal cognitive control and metacognition. <i>Trends in Cognitive Sciences</i> , <b>2014</b> , 18, 186-93  | 14   | 189 |
| 225 | The role of metacognition in human social interactions. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2012</b> , 367, 2213-23  | 5.8  | 189 |
| 224 | Plastic transformation of PET images. <i>Journal of Computer Assisted Tomography</i> , <b>1991</b> , 15, 634-9  | 2.2  | 189 |
| 223 | An analysis of the skin conductance orienting response in samples of American, British, and German schizophrenics. <i>Biological Psychology</i> , <b>1982</b> , 14, 155-211   | 3.2  | 179 |
| 222 | Role of facial expressions in social interactions. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2009</b> , 364, 3453-8  | 5.8  | 178 |
| 221 | Active inference, communication and hermeneutics. <i>Cortex</i> , <b>2015</b> , 68, 129-43  | 3.8  | 176 |
| 220 | Development during adolescence of the neural processing of social emotion. <i>Journal of Cognitive Neuroscience</i> , <b>2009</b> , 21, 1736-50   | 3.1  | 175 |
| 219 | Adolescent development of the neural circuitry for thinking about intentions. <i>Social Cognitive and Affective Neuroscience</i> , <b>2007</b> , 2, 130-9   | 4    | 175 |
| 218 | 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> , <b>2000</b> , 176, 52-60 | 5.4  | 174 |
| 217 | Coming to terms: quantifying the benefits of linguistic coordination. <i>Psychological Science</i> , <b>2012</b> , 23, 931-9  | 7.9  | 172 |
| 216 | Mirroring and beyond: coupled dynamics as a generalized framework for modelling social interactions. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2016</b> , 371,                     | 5.8  | 172 |
| 215 | Brain mechanisms for inferring deceit in the actions of others. <i>Journal of Neuroscience</i> , <b>2004</b> , 24, 5500-5   | 6.6  | 169 |
| 214 | Aging affects the engagement of the hippocampus during autobiographical memory retrieval. <i>Brain</i> , <b>2003</b> , 126, 1511-23   | 11.2 | 166 |
| 213 | Autobiographical memory and theory of mind: evidence of a relationship in schizophrenia. <i>Psychological Medicine</i> , <b>2003</b> , 33, 897-905  | 6.9  | 164 |
| 212 | The neural basis of hallucinations and delusions. <i>Comptes Rendus - Biologies</i> , <b>2005</b> , 328, 169-75   | 1.4  | 160 |
| 211 | 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> , <b>2004</b> , 68, 189-98                                      | 2.5  | 160 |
| 210 | Attention does not modulate neural responses to social stimuli in autism spectrum disorders. <i>NeuroImage</i> , <b>2006</b> , 31, 1614-24  | 7.9  | 158 |
| 209 | Social cognition. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2008</b> , 363, 2033-9   | 5.8  | 156 |

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|-----|---|------|-----|
| 208 | Activation of the human superior temporal gyrus during observation of goal attribution by intentional objects. <i>Journal of Cognitive Neuroscience</i> , <b>2004</b> , 16, 1695-705            | 3.1  | 156 |
| 207 | Detecting deception: the scope and limits. <i>Trends in Cognitive Sciences</i> , <b>2008</b> , 12, 48-53  | 14   | 155 |
| 206 | Specific motor disabilities in Down's syndrome. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , <b>1974</b> , 15, 293-301  | 7.9  | 155 |
| 205 | Dopaminergic modulation of striato-frontal connectivity during motor timing in Parkinson's disease. <i>Brain</i> , <b>2010</b> , 133, 727-45  | 11.2 | 149 |
| 204 | How humans integrate the prospects of pain and reward during choice. <i>Journal of Neuroscience</i> , <b>2009</b> , 29, 14617-26  | 6.6  | 147 |
| 203 | The cerebellum contributes to somatosensory cortical activity during self-produced tactile stimulation. <i>NeuroImage</i> , <b>1999</b> , 10, 448-59  | 7.9  | 147 |
| 202 | Metacognition: computation, biology and function. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2012</b> , 367, 1280-6                                     | 5.8  | 146 |
| 201 | Local and distributed effects of apomorphine on fronto-temporal function in acute unmedicated schizophrenia. <i>Journal of Neuroscience</i> , <b>1996</b> , 16, 7055-62                         | 6.6  | 146 |
| 200 | Explaining delusions of control: the comparator model 20 years on. <i>Consciousness and Cognition</i> , <b>2012</b> , 21, 52-4  | 2.6  | 145 |
| 199 | Two modulatory effects of attention that mediate object categorization in human cortex. <i>Science</i> , <b>1997</b> , 275, 835-8   | 33.3 | 144 |
| 198 | Involvement of rostral prefrontal cortex in selection between stimulus-oriented and stimulus-independent thought. <i>European Journal of Neuroscience</i> , <b>2005</b> , 21, 1423-31           | 3.5  | 141 |
| 197 | Activation in posterior superior temporal sulcus parallels parameter inducing the percept of animacy. <i>Neuron</i> , <b>2005</b> , 45, 625-35  | 13.9 | 140 |
| 196 | Neural correlates of action attribution in schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , <b>2004</b> , 131, 31-44  | 2.9  | 140 |
| 195 | Lateral asymmetry in the hippocampal response to the remoteness of autobiographical memories. <i>Journal of Neuroscience</i> , <b>2003</b> , 23, 5302-7   | 6.6  | 139 |
| 194 | Routes to action in reaction time tasks. <i>Psychological Research</i> , <b>1986</b> , 48, 169-77   | 2.5  | 139 |
| 193 | Active Inference, Curiosity and Insight. <i>Neural Computation</i> , <b>2017</b> , 29, 2633-2683  | 2.9  | 138 |
| 192 | Brain activations in schizophrenia during a graded memory task studied with functional neuroimaging. <i>Archives of General Psychiatry</i> , <b>1998</b> , 55, 1001-8                           |      | 136 |
| 191 | The functional anatomy of recovery from auditory agnosia. A PET study of sound categorization in a neurological patient and normal controls. <i>Brain</i> , <b>1995</b> , 118 ( Pt 6), 1395-409 | 11.2 | 134 |



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|-----|---|------|-----|
| 190 | Neural correlates of attentional capture in visual search. <i>Journal of Cognitive Neuroscience</i> , <b>2004</b> , 16, 751-9   | 3.1  | 133 |
| 189 | Frontal alpha oscillations distinguish leaders from followers: multivariate decoding of mutually interacting brains. <i>NeuroImage</i> , <b>2014</b> , 94, 79-88              | 7.9  | 132 |
| 188 | How do we predict the consequences of our actions? A functional imaging study. <i>Neuropsychologia</i> , <b>1998</b> , 36, 521-9  | 3.2  | 132 |
| 187 | Brain activations during visual search: contributions of search efficiency versus feature binding. <i>NeuroImage</i> , <b>2003</b> , 18, 91-103                               | 7.9  | 129 |
| 186 | Stereotyped responding by schizophrenic patients on a two-choice guessing task. <i>Psychological Medicine</i> , <b>1983</b> , 13, 779-86                                      | 6.9  | 129 |
| 185 | Modulation of the mirror system by social relevance. <i>Social Cognitive and Affective Neuroscience</i> , <b>2006</b> , 1, 143-8  | 4    | 128 |
| 184 | Activity in the amygdala elicited by unfair divisions predicts social value orientation. <i>Nature Neuroscience</i> , <b>2010</b> , 13, 160-1                                 | 25.5 | 127 |
| 183 | Adverse effects of anticholinergic medication on positive schizophrenic symptoms. <i>Psychological Medicine</i> , <b>1983</b> , 13, 513-27                                    | 6.9  | 127 |
| 182 | Attentional effects of noradrenaline vary with arousal level: selective activation of thalamic pulvinar in humans. <i>NeuroImage</i> , <b>2004</b> , 22, 315-22               | 7.9  | 122 |
| 181 | Processing of irrelevant visual motion during performance of an auditory attention task. <i>Neuropsychologia</i> , <b>2001</b> , 39, 937-49                                   | 3.2  | 122 |
| 180 | Shifting baselines in attention research. <i>Nature Reviews Neuroscience</i> , <b>2000</b> , 1, 147-8   | 13.5 | 118 |
| 179 | Different brain circuits underlie motor and perceptual representations of temporal intervals. <i>Journal of Cognitive Neuroscience</i> , <b>2008</b> , 20, 204-14             | 3.1  | 116 |
| 178 | The substantia nigra pars compacta and temporal processing. <i>Journal of Neuroscience</i> , <b>2006</b> , 26, 12266-76   | 7.6  | 116 |
| 177 | Brain mechanisms associated with top-down processes in perception. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>1997</b> , 352, 1221-30 | 5.8  | 115 |
| 176 | Activity in prefrontal cortex, not hippocampus, varies parametrically with the increasing remoteness of memories. <i>NeuroReport</i> , <b>2001</b> , 12, 441-4                | 1.7  | 115 |
| 175 | Reputation management in the age of the world-wide web. <i>Trends in Cognitive Sciences</i> , <b>2010</b> , 14, 482-8   | 14   | 114 |
| 174 | Comment on "Wandering minds: the default network and stimulus-independent thought". <i>Science</i> , <b>2007</b> , 317, 43; author reply 43                                   | 33.3 | 111 |
| 173 | Dissociable neural pathways for the perception and recognition of expressive and instrumental gestures. <i>Neuropsychologia</i> , <b>2004</b> , 42, 1725-36                   | 3.2  | 109 |

|     |   |      |     |
|-----|---|------|-----|
| 172 | Atypical recruitment of medial prefrontal cortex in autism spectrum disorders: an fMRI study of two executive function tasks. <i>Neuropsychologia</i> , <b>2008</b> , 46, 2281-91                         | 3.2  | 106 |
| 171 | Is autism a disconnection disorder?. <i>Lancet Neurology, The</i> , <b>2004</b> , 3, 577  | 24.1 | 106 |
| 170 | The role of the thalamus in "top down" modulation of attention to sound. <i>NeuroImage</i> , <b>1996</b> , 4, 210-5   | 7.9  | 104 |
| 169 | Action, agency and responsibility. <i>Neuropsychologia</i> , <b>2014</b> , 55, 137-42   | 3.2  | 101 |
| 168 | Believing is seeing: expectations alter visual awareness. <i>Current Biology</i> , <b>2008</b> , 18, R697-8   | 6.3  | 101 |
| 167 | Selective spatial attention in vision and touch: unimodal and multimodal mechanisms revealed by PET. <i>Journal of Neurophysiology</i> , <b>2000</b> , 83, 3062-75  | 3.2  | 100 |
| 166 | Distinct regions of medial rostral prefrontal cortex supporting social and nonsocial functions. <i>Social Cognitive and Affective Neuroscience</i> , <b>2007</b> , 2, 217-26                              | 4    | 96  |
| 165 | Functional magnetic resonance imaging of impaired sensory prediction in schizophrenia. <i>JAMA Psychiatry</i> , <b>2014</b> , 71, 28-35   | 14.5 | 93  |
| 164 | The Kuleshov Effect: the influence of contextual framing on emotional attributions. <i>Social Cognitive and Affective Neuroscience</i> , <b>2006</b> , 1, 95-106  | 4    | 90  |
| 163 | Dopaminergic mechanisms and cognitive deficit in schizophrenia. A neurobiological model. <i>Psychopharmacology</i> , <b>1979</b> , 63, 273-80   | 4.7  | 90  |
| 162 | Performance-related activity in medial rostral prefrontal cortex (area 10) during low-demand tasks. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , <b>2006</b> , 32, 45-58 | 2.6  | 89  |
| 161 | The role of the dorsolateral prefrontal cortex: evidence from the effects of contextual constraint in a sentence completion task. <i>NeuroImage</i> , <b>2002</b> , 16, 1094-1102                         | 7.9  | 89  |
| 160 | Differential functions of lateral and medial rostral prefrontal cortex (area 10) revealed by brain-behavior associations. <i>Cerebral Cortex</i> , <b>2006</b> , 16, 1783-9                               | 5.1  | 88  |
| 159 | The solitary illusion: An illusion of numerosity. <i>Perception &amp; Psychophysics</i> , <b>1972</b> , 11, 409-410   |      | 87  |
| 158 | What Do Imaging Studies Tell Us about the Neural Basis of Autism?. <i>Novartis Foundation Symposium</i> , <b>2008</b> , 149-176   |      | 84  |
| 157 | Abnormal functional specialization within medial prefrontal cortex in high-functioning autism: a multi-voxel similarity analysis. <i>Brain</i> , <b>2009</b> , 132, 869-78                                | 11.2 | 82  |
| 156 | Relationship between activity in human primary motor cortex during action observation and the mirror neuron system. <i>PLoS ONE</i> , <b>2009</b> , 4, e4925  | 3.7  | 80  |
| 155 | Attention to action and awareness of other minds. <i>Consciousness and Cognition</i> , <b>2002</b> , 11, 481-7  | 2.6  | 80  |

|     |   |     |    |
|-----|---|-----|----|
| 154 | Distinct roles for lateral and medial rostral prefrontal cortex in source monitoring of perceived and imagined events. <i>Neuropsychologia</i> , <b>2008</b> , 46, 1442-53          | 3.2 | 78 |
| 153 | Validation of three dimensions of schizophrenic symptoms in a large unselected sample of patients. <i>Psychological Medicine</i> , <b>1996</b> , 26, 669-79                         | 6.9 | 77 |
| 152 | Blinking suppresses the neural response to unchanging retinal stimulation. <i>Current Biology</i> , <b>2005</b> , 15, 1296-300  | 6.3 | 75 |
| 151 | Brain response to a humanoid robot in areas implicated in the perception of human emotional gestures. <i>PLoS ONE</i> , <b>2010</b> , 5, e11577                                     | 3.7 | 73 |
| 150 | Law, responsibility, and the brain. <i>PLoS Biology</i> , <b>2007</b> , 5, e103   | 9.7 | 72 |
| 149 | Choking on the money: reward-based performance decrements are associated with midbrain activity. <i>Psychological Science</i> , <b>2009</b> , 20, 955-62                            | 7.9 | 71 |
| 148 | Language as a Tool for Interacting Minds. <i>Mind and Language</i> , <b>2010</b> , 25, 3-29   | 1.6 | 69 |
| 147 | Discriminating imagined from perceived information engages brain areas implicated in schizophrenia. <i>NeuroImage</i> , <b>2006</b> , 32, 696-703                                   | 7.9 | 69 |
| 146 | Executive dysfunction in Parkinson's disease is associated with altered pallidal-frontal processing. <i>NeuroImage</i> , <b>2005</b> , 25, 588-99                                   | 7.9 | 67 |
| 145 | Continuous theta-burst stimulation demonstrates a causal role of premotor homunculus in action understanding. <i>Psychological Science</i> , <b>2014</b> , 25, 963-72               | 7.9 | 65 |
| 144 | Rostral prefrontal cortex and the focus of attention in prospective memory. <i>Cerebral Cortex</i> , <b>2012</b> , 22, 1876-86  | 5.1 | 65 |
| 143 | An fMRI study of anticipation and learning of smooth pursuit eye movements in humans. <i>NeuroReport</i> , <b>2001</b> , 12, 1409-14  | 1.7 | 63 |
| 142 | What failure in collective decision-making tells us about metacognition. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2012</b> , 367, 1350-65 | 5.8 | 62 |
| 141 | Distinct neural systems for the encoding and recognition of topography and faces. <i>NeuroImage</i> , <b>2001</b> , 13, 743-50  | 7.9 | 62 |
| 140 | Neural correlates of conscious and unconscious vision in parietal extinction. <i>Neurocase</i> , <b>2002</b> , 8, 387-93  | 0.8 | 61 |
| 139 | Social cognition and neurocognitive deficits in first-episode schizophrenia. <i>Schizophrenia Research</i> , <b>2014</b> , 153, 9-17  | 3.6 | 60 |
| 138 | Neuroanthropology or simply anthropology? Going experimental as method, as object of study, and as research aesthetic. <i>Anthropological Theory</i> , <b>2012</b> , 12, 101-111    | 1.1 | 59 |
| 137 | The production and detection of deception in an interactive game. <i>Neuropsychologia</i> , <b>2010</b> , 48, 3619-26   | 3.2 | 59 |

|     |   |      |    |
|-----|---|------|----|
| 136 | Anticipation is the key to understanding music and the effects of music on emotion. <i>Behavioral and Brain Sciences</i> , <b>2008</b> , 31, 599-600  | 0.9  | 59 |
| 135 | Is it really my turn? An event-related fMRI study of task sharing. <i>Social Neuroscience</i> , <b>2007</b> , 2, 81-95  | 2    | 58 |
| 134 | Social interaction modifies neural response to gaze shifts. <i>Social Cognitive and Affective Neuroscience</i> , <b>2007</b> , 2, 52-61   | 4    | 57 |
| 133 | A framework for studying the neural basis of attention. <i>Neuropsychologia</i> , <b>2001</b> , 39, 1367-71   | 3.2  | 57 |
| 132 | Modulation of somatosensory processing by action. <i>NeuroImage</i> , <b>2013</b> , 70, 356-62  | 7.9  | 56 |
| 131 | Activity in the nucleus accumbens and amygdala underlies individual differences in prosocial and individualistic economic choices. <i>Journal of Cognitive Neuroscience</i> , <b>2014</b> , 26, 1861-70 | 3.1  | 56 |
| 130 | What do imaging studies tell us about the neural basis of autism?. <i>Novartis Foundation Symposium</i> , <b>2003</b> , 251, 149-66; discussion 166-76, 281-97  |      | 56 |
| 129 | Testosterone disrupts human collaboration by increasing egocentric choices. <i>Proceedings of the Royal Society B: Biological Sciences</i> , <b>2012</b> , 279, 2275-80                                 | 4.4  | 55 |
| 128 | Making better decisions in groups. <i>Royal Society Open Science</i> , <b>2017</b> , 4, 170193  | 3.3  | 52 |
| 127 | The brain network associated with acquiring semantic knowledge. <i>NeuroImage</i> , <b>2004</b> , 22, 171-8   | 7.9  | 52 |
| 126 | Distinct neural substrates for visual search amongst spatial versus temporal distractors. <i>Cognitive Brain Research</i> , <b>2003</b> , 17, 368-79  |      | 51 |
| 125 | Multimodal spatial representations engaged in human parietal cortex during both saccadic and manual spatial orienting. <i>Current Biology</i> , <b>2003</b> , 13, 990-9                                 | 6.3  | 51 |
| 124 | Equality bias impairs collective decision-making across cultures. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2015</b> , 112, 3835-40                   | 11.5 | 48 |
| 123 | The psychology of volition. <i>Experimental Brain Research</i> , <b>2013</b> , 229, 289-99  | 2.3  | 48 |
| 122 | Action observation: inferring intentions without mirror neurons. <i>Current Biology</i> , <b>2008</b> , 18, R32-3   | 6.3  | 48 |
| 121 | Association of symptoms and executive function in schizophrenia and bipolar disorder. <i>Schizophrenia Research</i> , <b>2005</b> , 74, 221-31  | 3.6  | 47 |
| 120 | Does interaction matter? Testing whether a confidence heuristic can replace interaction in collective decision-making. <i>Consciousness and Cognition</i> , <b>2014</b> , 26, 13-23                     | 2.6  | 46 |
| 119 | Brain mechanisms for 'having a theory of mind'. <i>Journal of Psychopharmacology</i> , <b>1996</b> , 10, 9-15   | 4.6  | 46 |

|     |   |      |    |
|-----|---|------|----|
| 118 | Recruitment of lateral rostral prefrontal cortex in spontaneous and task-related thoughts. <i>Quarterly Journal of Experimental Psychology</i> , <b>2010</b> , 63, 1740-56  | 1.8  | 45 |
| 117 | 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> , <b>2012</b> , 38, 3-8                    | 2.6  | 44 |
| 116 | Two distinct neural effects of blinking on human visual processing. <i>NeuroImage</i> , <b>2005</b> , 27, 136-45  | 7.9  | 44 |
| 115 | Does "task difficulty" explain "task-induced deactivation?". <i>Frontiers in Psychology</i> , <b>2012</b> , 3, 125  | 3.4  | 43 |
| 114 | Modulation of social influence by methylphenidate. <i>Neuropsychopharmacology</i> , <b>2012</b> , 37, 1517-25   | 8.7  | 42 |
| 113 | The effect of context during word perception in schizophrenic patients. <i>Brain and Language</i> , <b>1984</b> , 23, 318-36  | 2.9  | 40 |
| 112 | Structure of orbitofrontal cortex predicts social influence. <i>Current Biology</i> , <b>2012</b> , 22, R123-4  | 6.3  | 38 |
| 111 | Disorganisation in schizophrenia need not result from a failure to inhibit dominant response tendencies. <i>Cognitive Neuropsychiatry</i> , <b>2000</b> , 5, 105-121  | 2    | 38 |
| 110 | Consciousness is for other people. <i>Behavioral and Brain Sciences</i> , <b>1995</b> , 18, 682-683   | 0.9  | 37 |
| 109 | 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> , <b>1994</b> , 14, 771-82 | 7.3  | 36 |
| 108 | The Global Workspace Needs Metacognition. <i>Trends in Cognitive Sciences</i> , <b>2019</b> , 23, 560-571   | 14   | 35 |
| 107 | Schizophrenia, memory, and anticholinergic drugs.. <i>Journal of Abnormal Psychology</i> , <b>1984</b> , 93, 339-341  | 7    | 34 |
| 106 | Amygdala involvement in self-blame regret. <i>Social Neuroscience</i> , <b>2011</b> , 6, 178-89   | 2    | 33 |
| 105 | Neural computations underpinning the strategic management of influence in advice giving. <i>Nature Communications</i> , <b>2017</b> , 8, 2191   | 17.4 | 32 |
| 104 | Dual-process theories and consciousness: the case for 'Type Zero' cognition. <i>Neuroscience of Consciousness</i> , <b>2016</b> , 2016, niw005  | 3.3  | 31 |
| 103 | Images of psychopathology. <i>Current Opinion in Neurobiology</i> , <b>1998</b> , 8, 259-62   | 7.6  | 30 |
| 102 | The effect of positive symptoms on social cognition in first-episode schizophrenia is modified by the presence of negative symptoms. <i>Neuropsychology</i> , <b>2017</b> , 31, 209-219   | 3.8  | 29 |
| 101 | What if I Get Busted? Deception, Choice, and Decision-Making in Social Interaction. <i>Frontiers in Neuroscience</i> , <b>2012</b> , 6, 58  | 5.1  | 29 |

|     |  |      |    |
|-----|--|------|----|
| 100 | Knowing Ourselves Together: The Cultural Origins of Metacognition. <i>Trends in Cognitive Sciences</i> , <b>2020</b> , 24, 349-362   | 14   | 28 |
| 99  | Introduction. Social intelligence: from brain to culture. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2007</b> , 362, 485-488   | 5.8  | 28 |
| 98  | Opportunities and challenges for a maturing science of consciousness. <i>Nature Human Behaviour</i> , <b>2019</b> , 3, 104-107   | 12.8 | 28 |
| 97  | Pandemics and the great evolutionary mismatch. <i>Current Biology</i> , <b>2020</b> , 30, R417-R419  | 6.3  | 27 |
| 96  | Neural correlates of observing pretend play in which one object is represented as another. <i>Social Cognitive and Affective Neuroscience</i> , <b>2009</b> , 4, 369-78  | 4    | 27 |
| 95  | Independent Neural Computation of Value from Other People's Confidence. <i>Journal of Neuroscience</i> , <b>2017</b> , 37, 673-684   | 6.6  | 26 |
| 94  | Ten years of Nature Reviews Neuroscience: insights from the highly cited. <i>Nature Reviews Neuroscience</i> , <b>2010</b> , 11, 718-26  | 13.5 | 26 |
| 93  | The effect of adult-acquired hippocampal damage on memory retrieval: an fMRI study. <i>NeuroImage</i> , <b>2005</b> , 27, 146-52   | 7.9  | 26 |
| 92  | Reducing persistent auditory hallucinations by wearing an ear-plug. <i>British Journal of Clinical Psychology</i> , <b>1986</b> , 25 ( Pt 2), 151-2  | 3.6  | 26 |
| 91  | Selective retrieval and free emission of category exemplars in schizophrenia. <i>British Journal of Psychology</i> , <b>1983</b> , 74 (Pt 4), 481-90   | 4    | 26 |
| 90  | The self and its reputation in autism. <i>Neuron</i> , <b>2008</b> , 57, 331-2   | 13.9 | 25 |
| 89  | Neuropsychology and linguistic talent. <i>Journal of Neurolinguistics</i> , <b>1994</b> , 8, 95-107  | 1.9  | 25 |
| 88  | Hyper- and Hypomentalizing in Patients with First-Episode Schizophrenia: fMRI and Behavioral Studies. <i>Schizophrenia Bulletin</i> , <b>2019</b> , 45, 377-385  | 1.3  | 25 |
| 87  | Introduction. The sapient mind: archaeology meets neuroscience. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2008</b> , 363, 1935-8  | 5.8  | 24 |
| 86  | An fMRI study of joint action-varying levels of cooperation correlates with activity in control networks. <i>Frontiers in Human Neuroscience</i> , <b>2012</b> , 6, 179  | 3.3  | 23 |
| 85  | Looking to the future: automatic regulation of attention between current performance and future plans. <i>Neuropsychologia</i> , <b>2011</b> , 49, 2258-71   | 3.2  | 22 |
| 84  | 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> , <b>2009</b> , 364, 1417-24 | 5.8  | 22 |
| 83  | Learning from others: introduction to the special review series on social neuroscience. <i>Neuron</i> , <b>2010</b> , 65, 739-43   | 13.9 | 21 |

|    |  |      |    |
|----|--|------|----|
| 82 | Filtering of distractors during visual search studied by positron emission tomography. <i>NeuroImage</i> , <b>2002</b> , 16, 968-76  | 7.9  | 21 |
| 81 | Volition and the Brain - Revisiting a Classic Experimental Study. <i>Trends in Neurosciences</i> , <b>2018</b> , 41, 405-407   | 13.3 | 21 |
| 80 | Stereotyped responding on a two-choice guessing task by marmosets and humans treated with amphetamine. <i>Psychopharmacology</i> , <b>1988</b> , 95, 560-4   | 4.7  | 20 |
| 79 | Interplay Between Conceptual Expectations and Movement Predictions Underlies Action Understanding. <i>Cerebral Cortex</i> , <b>2015</b> , 25, 2566-73  | 5.1  | 19 |
| 78 | Skin conductance habituation during acute episodes of schizophrenia: qualitative differences from anxious and depressed patients. <i>Psychological Medicine</i> , <b>1982</b> , 12, 575-83           | 6.9  | 19 |
| 77 | Muscarinic cholinergic receptors in a rat phaeochromocytoma cell line. <i>Biochemical and Biophysical Research Communications</i> , <b>1984</b> , 119, 163-7   | 3.4  | 18 |
| 76 | Thematic Reasoning and Theory of Mind. Accounting for Social Inference Difficulties in Schizophrenia. <i>Evolutionary Psychology</i> , <b>2005</b> , 3, 147470490500300                              | 1.5  | 17 |
| 75 | Interhemispheric differences in extrastriate areas during visuo-spatial selective attention. <i>NeuroImage</i> , <b>2000</b> , 12, 485-94  | 7.9  | 17 |
| 74 | Commentary on Laws: What are we Trying to Explain?. <i>Cognitive Neuropsychiatry</i> , <b>1999</b> , 4, 31-32  | 2    | 17 |
| 73 | How hallucinations make themselves heard. <i>Neuron</i> , <b>1999</b> , 22, 414-5  | 13.9 | 16 |
| 72 | Learning and reminiscence as a function of target predictability in a two-dimensional tracking task. <i>The Quarterly Journal of Experimental Psychology</i> , <b>1979</b> , 31, 103-9               |      | 16 |
| 71 | When Pinocchio's nose does not grow: belief regarding lie-detectability modulates production of deception. <i>Frontiers in Human Neuroscience</i> , <b>2013</b> , 7, 16                              | 3.3  | 15 |
| 70 | The pathology of experience. <i>Brain</i> , <b>2004</b> , 127, 239-42  | 11.2 | 15 |
| 69 | How can we share experiences?. Comment from Chris Frith. <i>Trends in Cognitive Sciences</i> , <b>2002</b> , 6, 374  | 14   | 14 |
| 68 | How do we select perceptions and actions? Human brain imaging studies. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>1998</b> , 353, 1283-93                    | 5.8  | 14 |
| 67 | Anatomical Modularity of Verbal Working Memory? Functional Anatomical Evidence from a Famous Patient with Short-Term Memory Deficits. <i>Frontiers in Human Neuroscience</i> , <b>2017</b> , 11, 231 | 3.3  | 13 |
| 66 | Skull-bound perception and precision optimization through culture. <i>Behavioral and Brain Sciences</i> , <b>2013</b> , 36, 222  | 0.9  | 12 |
| 65 | Automatic and strategic volitional saccadic eye movements in psychotic patients. <i>European Archives of Psychiatry and Neurological Sciences</i> , <b>1989</b> , 239, 27-32                         |      | 12 |



|    |   |     |    |
|----|---|-----|----|
| 64 | Collective enumeration. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , <b>2013</b> , 39, 338-47  | 2.6 | 11 |
| 63 | Comments on Shaun Gallagher: neurocognitive models of schizophrenia: a neurophenomenological critique. <i>Psychopathology</i> , <b>2004</b> , 37, 20-2                        | 3.4 | 11 |
| 62 | Cognitive and Physiological Processes Underlying Drawing Skills. <i>Leonardo</i> , <b>1995</b> , 28, 203  | 0.1 | 11 |
| 61 | In what context is latent inhibition relevant to the symptoms of schizophrenia?. <i>Behavioral and Brain Sciences</i> , <b>1991</b> , 14, 28-29                               | 0.9 | 11 |
| 60 | Precision and the Bayesian brain. <i>Current Biology</i> , <b>2021</b> , 31, R1026-R1032  | 6.3 | 10 |
| 59 | What's the Use of Consciousness? <b>2016</b> , 193-214  |     | 9  |
| 58 | Learning rapidly about the relevance of visual cues requires conscious awareness. <i>Quarterly Journal of Experimental Psychology</i> , <b>2018</b> , 71, 1698-1713           | 1.8 | 9  |
| 57 | Effects of stimulus variability on the amplitude and habituation of the electrodermal orienting response. <i>Psychophysiology</i> , <b>1978</b> , 15, 550-5                   | 4.1 | 9  |
| 56 | Effects of a varying stimulus context on habituation and sensitization of the OR. <i>Physiology and Behavior</i> , <b>1978</b> , 21, 511-4                                    | 3.5 | 9  |
| 55 | Neural correlates of executive dysfunction in schizophrenia: failure to modulate brain activity with task demands. <i>NeuroReport</i> , <b>2014</b> , 25, 1308-15             | 1.7 | 8  |
| 54 | The value of brain imaging in the study of development and its disorders. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , <b>2006</b> , 47, 979-82 | 7.9 | 8  |
| 53 | The neural basis of consciousness. <i>Psychological Medicine</i> , <b>2021</b> , 51, 550-562  | 6.9 | 8  |
| 52 | Reputation management: in autism, generosity is its own reward. <i>Current Biology</i> , <b>2011</b> , 21, R994-5   | 6.3 | 7  |
| 51 | When conscious recollection disrupts memory. <i>Archives of General Psychiatry</i> , <b>1999</b> , 56, 645-6  |     | 6  |
| 50 | What brain plasticity reveals about the nature of consciousness: commentary. <i>Frontiers in Psychology</i> , <b>2011</b> , 2, 87   | 3.4 | 5  |
| 49 | Free Will Top-Down Control in the Brain. <i>Understanding Complex Systems</i> , <b>2009</b> , 199-209   | 0.4 | 5  |
| 48 | Believing is seeing: expectations alter visual awareness. <i>Current Biology</i> , <b>2010</b> , 20, 1973   | 6.3 | 5  |
| 47 | Response to Haynes: There's more to deception than brain activity. <i>Trends in Cognitive Sciences</i> , <b>2008</b> , 12, 127-128  | 14  | 5  |



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|----|---|-----|---|
| 46 | Positron emission tomography studies of frontal lobe function: relevance to psychiatric disease. <i>Novartis Foundation Symposium</i> , <b>1991</b> , 163, 181-91; discussion 191-7                             |     | 5 |
| 45 | The problem of introspection. <i>Consciousness and Cognition</i> , <b>2006</b> , 15, 761-764  | 2.6 | 5 |
| 44 | Conscious will in the absence of ghosts, hypnotists, and other people. <i>Behavioral and Brain Sciences</i> , <b>2004</b> , 27, 674-675   | 0.9 | 5 |
| 43 | Commentary on Garety and Freeman II: 'Cognitive approaches to delusions--A critical review of theories and evidence'. <i>British Journal of Clinical Psychology</i> , <b>1999</b> , 38, 319-21                  | 3.6 | 5 |
| 42 | The Top in Top-Down Attention <b>2005</b> , 105-108   |     | 5 |
| 41 | Distinguishing Oneself From Others: Spontaneous Perspective-Taking in First-Episode Schizophrenia and its relation to Mentalizing and Psychotic Symptoms. <i>Schizophrenia Bulletin Open</i> , <b>2020</b> , 1, | 2.2 | 4 |
| 40 | Neuropsychology <b>2010</b> , 121-140   |     | 4 |
| 39 | Functional Neuroimaging Studies of Schizophrenia <b>2000</b> , 523-544  |     | 4 |
| 38 | Neural Hermeneutics   |     | 4 |
| 37 | Can a Problem With Corollary Discharge Explain the Symptoms of Schizophrenia?. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , <b>2019</b> , 4, 768-769                                 | 3.4 | 3 |
| 36 | Synesthesia and Consciousness <b>2013</b> ,   |     | 3 |
| 35 | Interacting Minds: A Framework for Combining Process- and Accuracy-Oriented Social Cognitive Research. <i>Psychological Inquiry</i> , <b>2011</b> , 22, 183-186   | 2   | 3 |
| 34 | Law, Responsibility, and the Brain. <i>Understanding Complex Systems</i> , <b>2009</b> , 243-260  | 0.4 | 3 |
| 33 | A role for the ventral visual stream in reporting movements. <i>NeuroImage</i> , <b>2002</b> , 15, 587-95   | 7.9 | 3 |
| 32 | Neural correlates of consciousness are not pictorial representations. <i>Behavioral and Brain Sciences</i> , <b>2001</b> , 24, 999-1000   | 0.9 | 3 |
| 31 | Voices from nowhere. <i>Critical Quarterly</i> , <b>1995</b> , 37, 71-83  | 0.1 | 3 |
| 30 | The social functions of consciousness <b>2008</b> , 225-244   |     | 3 |
| 29 | Neural computations underpinning the strategic management of influence in advice giving   |     | 3 |

|    |   |     |   |
|----|---|-----|---|
| 28 | Individuals' and groups' intentions in the medial prefrontal cortex. <i>NeuroReport</i> , <b>2011</b> , 22, 814-8   | 1.7 | 3 |
| 27 | Aberrant effective connectivity is associated with positive symptoms in first-episode schizophrenia. <i>NeuroImage: Clinical</i> , <b>2020</b> , 28, 102444   | 5.3 | 3 |
| 26 | Independent Neural Computation of Value from Other People's Confidence. <i>Journal of Neuroscience</i> , <b>2017</b> , 37, 673-684                            | 6.6 | 2 |
| 25 | Brain activity during stimulus independent thought. <i>Schizophrenia Research</i> , <b>1997</b> , 24, 169   | 3.6 | 2 |
| 24 | A pet study of formal thought disorder. <i>Schizophrenia Research</i> , <b>1997</b> , 24, 169   | 3.6 | 2 |
| 23 | Language is shaped for social interactions, as well as by the brain. <i>Behavioral and Brain Sciences</i> , <b>2008</b> , 31, 536-537                         | 0.9 | 2 |
| 22 | Methodologies for Identifying the Neural Correlates of Consciousness <b>2007</b> , 551-566  |     | 2 |
| 21 | Medial frontal lobe overactivity in reality distortion syndrome during word generation: A pet study. <i>Schizophrenia Research</i> , <b>1995</b> , 15, 99-100 | 3.6 | 2 |
| 20 | Cognitive neuropsychology. <i>Journal of Mental Health</i> , <b>1996</b> , 5, 3-8   | 2.7 | 2 |
| 19 | Skin conductance responses as an index of information processing. <i>Biological Psychology</i> , <b>1986</b> , 23, 96   | 3.2 | 2 |
| 18 | The detection of structure in visual displays. <i>Acta Psychologica</i> , <b>1976</b> , 40, 115-25  | 1.7 | 2 |
| 17 | A Brief History of the Scientific Approach to the Study of Consciousness <b>2017</b> , 1-16   |     | 1 |
| 16 | Making a case for introspection. <i>Behavioral and Brain Sciences</i> , <b>2009</b> , 32, 163-164   | 0.9 | 1 |
| 15 | Consciousness is for sharing. <i>Cognitive Neuroscience</i> , <b>2011</b> , 2, 117-8  | 1.7 | 1 |
| 14 | Social cognition: hi there! here's something interesting. <i>Current Biology</i> , <b>2008</b> , 18, R524-5   | 6.3 | 1 |
| 13 | A Brief History of the Scientific Approach to the Study of Consciousness <b>2007</b> , 7-22   |     | 1 |
| 12 | The scientific study of consciousness <b>2003</b> , 197-222   |     | 1 |
| 11 | Mental structure in the psychoses: The only hope for a neuropsychology of schizophrenia. <i>Behavioral and Brain Sciences</i> , <b>1991</b> , 14, 447-448     | 0.9 | 1 |

|    |   |     |   |
|----|---|-----|---|
| 10 | Stimulus integration in schizophrenia. <i>British Journal of Clinical Psychology</i> , <b>1983</b> , 22 (Pt 3), 221-2   | 3.6 | 1 |
| 9  | Metacognitive Neuroscience: An Introduction <b>2014</b> , 1-6   |     | 1 |
| 8  | Mapping Mentalising in the Brain <b>2021</b> , 17-45  |     | 1 |
| 7  | Methodologies for Identifying the Neural Correlates of Consciousness <b>2017</b> , 589-606  |     | 0 |
| 6  | Deficits and Pathologies <b>2017</b> , 380-390  |     |   |
| 5  | 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> , <b>1995</b> , 166, 276-276           | 5.4 |   |
| 4  | Chair's Introduction. <i>Novartis Foundation Symposium</i> , 1-2  |     |   |
| 3  | Social Factors and Preference Change <b>2012</b> , 177-206  |     |   |
| 2  | What Failure in Collective Decision-Making Tells Us About Metacognition <b>2014</b> , 189-221   |     |   |
| 1  | Helping the waiter to hold his tray: Rigid haptic linkage promotes inter-personal motor coordination. <i>Quarterly Journal of Experimental Psychology</i> , <b>2021</b> , 74, 1784-1790 | 1.8 |   |