

Paul C Fletcher

List of Publications by Year in descending order

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Version: 2024-02-01

169
papers

17,118
citations

14655

66
h-index

16650

123
g-index

219
all docs

219
docs citations

219
times ranked

17780
citing authors

#	ARTICLE	IF	CITATIONS
1	Are Fear and Anxiety Truly Distinct?. Biological Psychiatry Global Open Science, 2022, 2, 341-349.	2.2	25
2	Cortical and subcortical neuroanatomical signatures of schizotypy in 3004 individuals assessed in a worldwide ENIGMA study. Molecular Psychiatry, 2022, 27, 1167-1176.	7.9	22
3	Characterizing cerebral metabolite profiles in anorexia and bulimia nervosa and their associations with habitual behavior. Translational Psychiatry, 2022, 12, 103.	4.8	11
4	Effect of health warning labels on motivation towards energy-dense snack foods: Two experimental studies. Appetite, 2022, 175, 106084.	3.7	3
5	Dissociable hormonal profiles for psychopathology and stress in anorexia and bulimia nervosa. Psychological Medicine, 2021, 51, 2814-2824.	4.5	11
6	Dopamine, Prediction Error and Beyond. Neuroscientist, 2021, 27, 30-46.	3.5	38
7	Prefrontal Responses during Proactive and Reactive Inhibition Are Differentially Impacted by Stress in Anorexia and Bulimia Nervosa. Journal of Neuroscience, 2021, 41, 4487-4499.	3.6	8
8	Straight-sided beer and cider glasses to reduce alcohol sales for on-site consumption: A randomised crossover trial in bars. Social Science and Medicine, 2021, 278, 113911.	3.8	0
9	Low-level, prediction-based sensory and motor processes are unimpaired in Autism. Neuropsychologia, 2021, 156, 107835.	1.6	11
10	Modelling delusions as temporally-evolving beliefs (Commentary on Coltheart and Davies). Cognitive Neuropsychiatry, 2021, 26, 231-241.	1.3	12
11	The Evolution of Eyes. , 2021, , 5-32.		0
12	Computer Vision. , 2021, , 180-196.		0
13	Visions. , 2021, , 33-56.		0
14	Beyond choice architecture: advancing the science of changing behaviour at scale. BMC Public Health, 2021, 21, 1531.	2.9	8
15	Editorial: Digital Games and Mental Health. Frontiers in Psychology, 2021, 12, 713107.	2.1	1
16	Colour and Vision. , 2021, , 57-106.		1
17	Visions of a Digital Future. , 2021, , 154-179.		0
18	Vision of the Cosmos. , 2021, , 131-153.		0

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19	Science, Vision, Perspective. , 2021, , 107-130.		0
20	Inequalities in mental health: predictive processing and social life. <i>Current Opinion in Psychiatry</i> , 2021, 34, 171-176.	6.3	1
21	Cost Evaluation During Decision-Making in Patients at Early Stages of Psychosis. <i>Computational Psychiatry</i> , 2020, 3, 18.	2.0	19
22	Childhood Obesity, Cortical Structure, and Executive Function in Healthy Children. <i>Cerebral Cortex</i> , 2020, 30, 2519-2528.	2.9	105
23	A Population-Based Cohort Study Examining the Incidence and Impact of Psychotic Experiences From Childhood to Adulthood, and Prediction of Psychotic Disorder. <i>American Journal of Psychiatry</i> , 2020, 177, 308-317.	7.2	98
24	Changing Behavior by Changing Environments. , 2020, , 193-207.		7
25	The impact on selection of non-alcoholic vs alcoholic drink availability: an online experiment. <i>BMC Public Health</i> , 2020, 20, 526.	2.9	11
26	Forms of prediction in the nervous system. <i>Nature Reviews Neuroscience</i> , 2020, 21, 231-242.	10.2	82
27	Reinforcement learning as an intermediate phenotype in psychosis? Deficits sensitive to illness stage but not associated with polygenic risk of schizophrenia in the general population. <i>Schizophrenia Research</i> , 2020, 222, 389-396.	2.0	16
28	Use of Immersive Virtual Reality in the Assessment and Treatment of Alzheimer's Disease: A Systematic Review. <i>Journal of Alzheimer's Disease</i> , 2020, 75, 23-43.	2.6	67
29	BigBrain 3D atlas of cortical layers: Cortical and laminar thickness gradients diverge in sensory and motor cortices. <i>PLoS Biology</i> , 2020, 18, e3000678.	5.6	120
30	Influence of prior beliefs on perception in early psychosis: Effects of illness stage and hierarchical level of belief.. <i>Journal of Abnormal Psychology</i> , 2020, 129, 581-598.	1.9	27
31	Tobacco and electronic cigarette cues for smoking and vaping: an online experimental study. <i>BMC Research Notes</i> , 2020, 13, 32.	1.4	5
32	Plate size and food consumption: a pre-registered experimental study in a general population sample. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2019, 16, 75.	4.6	15
33	A hierarchical model of social perception: Psychophysical evidence suggests late rather than early integration of visual information from facial expression and body posture. <i>Cognition</i> , 2019, 185, 131-143.	2.2	6
34	BMI-related cortical morphometry changes are associated with altered white matter structure. <i>International Journal of Obesity</i> , 2019, 43, 523-532.	3.4	14
35	Combined effects of age and BMI are related to altered cortical thickness in adolescence and adulthood. <i>Developmental Cognitive Neuroscience</i> , 2019, 40, 100728.	4.0	16
36	Hallucinations and Strong Priors. <i>Trends in Cognitive Sciences</i> , 2019, 23, 114-127.	7.8	299

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37	The brain, self and society: a social-neuroscience model of predictive processing. <i>Social Neuroscience</i> , 2019, 14, 266-276.	1.3	14
38	Mapping Cortical Laminar Structure in the 3D BigBrain. <i>Cerebral Cortex</i> , 2018, 28, 2551-2562.	2.9	69
39	Anomalous Perceptions and Beliefs Are Associated With Shifts Toward Different Types of Prior Knowledge in Perceptual Inference. <i>Schizophrenia Bulletin</i> , 2018, 44, 1245-1253.	4.3	47
40	Comparative study of endoscopic surveillance in hereditary diffuse gastric cancer according to CDH1 mutation status. <i>Gastrointestinal Endoscopy</i> , 2018, 87, 408-418.	1.0	85
41	Brain responses to different types of salience in antipsychotic naïve first episode psychosis: An fMRI study. <i>Translational Psychiatry</i> , 2018, 8, 196.	4.8	24
42	Food addiction: a valid concept?. <i>Neuropsychopharmacology</i> , 2018, 43, 2506-2513.	5.4	138
43	The Predictive Coding Account of Psychosis. <i>Biological Psychiatry</i> , 2018, 84, 634-643.	1.3	507
44	Prior object-knowledge sharpens properties of early visual feature-detectors. <i>Scientific Reports</i> , 2018, 8, 10853.	3.3	55
45	Abnormal reward prediction-error signalling in antipsychotic naïve individuals with first-episode psychosis or clinical risk for psychosis. <i>Neuropsychopharmacology</i> , 2018, 43, 1691-1699.	5.4	60
46	Dopamine and memory dedifferentiation in aging. <i>NeuroImage</i> , 2017, 153, 211-220.	4.2	52
47	Novel surface features for automated detection of focal cortical dysplasias in paediatric epilepsy. <i>NeuroImage: Clinical</i> , 2017, 14, 18-27.	2.7	84
48	Dopamine Modulates Adaptive Prediction Error Coding in the Human Midbrain and Striatum. <i>Journal of Neuroscience</i> , 2017, 37, 1708-1720.	3.6	91
49	Predictive Processing, Source Monitoring, and Psychosis. <i>Annual Review of Clinical Psychology</i> , 2017, 13, 265-289.	12.3	75
50	Predictive coding and hallucinations: a question of balance. <i>Cognitive Neuropsychiatry</i> , 2017, 22, 453-460.	1.3	3
51	Oxytocin administration suppresses hypothalamic activation in response to visual food cues. <i>Scientific Reports</i> , 2017, 7, 4266.	3.3	28
52	Amygdala and dlPFC abnormalities, with aberrant connectivity and habituation in response to emotional stimuli in females with BPD. <i>Journal of Affective Disorders</i> , 2017, 208, 460-466.	4.1	22
53	Cortical and Striatal Reward Processing in Parkinson's Disease Psychosis. <i>Frontiers in Neurology</i> , 2017, 8, 156.	2.4	9
54	Use of a Structured Mirrors Intervention Does Not Reduce Delirium Incidence But May Improve Factual Memory Encoding in Cardiac Surgical ICU Patients Aged Over 70 Years: A Pilot Time-Cluster Randomized Controlled Trial. <i>Frontiers in Aging Neuroscience</i> , 2016, 08, 228.	3.4	22

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55	Sugar addiction: the state of the science. <i>European Journal of Nutrition</i> , 2016, 55, 55-69.	4.6	84
56	Abnormal Frontostriatal Activity During Unexpected Reward Receipt in Depression and Schizophrenia: Relationship to Anhedonia. <i>Neuropsychopharmacology</i> , 2016, 41, 2001-2010.	5.4	78
57	Opioid Antagonists and the A118G Polymorphism in the μ -Opioid Receptor Gene: Effects of GSK1521498 and Naltrexone in Healthy Drinkers Stratified by OPRM1 Genotype. <i>Neuropsychopharmacology</i> , 2016, 41, 2647-2657.	5.4	15
58	Adaptive Prediction Error Coding in the Human Midbrain and Striatum Facilitates Behavioral Adaptation and Learning Efficiency. <i>Neuron</i> , 2016, 90, 1127-1138.	8.1	82
59	Obesity associated with increased brain age from midlife. <i>Neurobiology of Aging</i> , 2016, 47, 63-70.	3.1	181
60	The promises and pitfalls of applying computational models to neurological and psychiatric disorders. <i>Brain</i> , 2016, 139, 2600-2608.	7.6	34
61	Adolescence is associated with genomically patterned consolidation of the hubs of the human brain connectome. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 9105-9110.	7.1	415
62	Divergent effects of central melanocortin signalling on fat and sucrose preference in humans. <i>Nature Communications</i> , 2016, 7, 13055.	12.8	46
63	Prediction error, ketamine and psychosis: An updated model. <i>Journal of Psychopharmacology</i> , 2016, 30, 1145-1155.	4.0	97
64	Non-conscious processes in changing health-related behaviour: a conceptual analysis and framework. <i>Health Psychology Review</i> , 2016, 10, 381-394.	8.6	186
65	Charting the landscape of priority problems in psychiatry, part 2: pathogenesis and aetiology. <i>Lancet Psychiatry</i> , 2016, 3, 84-90.	7.4	46
66	Charting the landscape of priority problems in psychiatry, part 1: classification and diagnosis. <i>Lancet Psychiatry</i> , 2016, 3, 77-83.	7.4	143
67	The Presence of Real Food Usurps Hypothetical Health Value Judgment in Overweight People. <i>ENeuro</i> , 2016, 3, ENEURO.0025-16.2016.	1.9	32
68	Reduction in ventral striatal activity when anticipating a reward in depression and schizophrenia: a replicated cross-diagnostic finding. <i>Frontiers in Psychology</i> , 2015, 6, 1280.	2.1	105
69	Impaired Limbic Cortico-Striatal Structure and Sustained Visual Attention in a Rodent Model of Schizophrenia. <i>International Journal of Neuropsychopharmacology</i> , 2015, 18, pyu010-pyu010.	2.1	28
70	Cortical Surface Area Differentiates Familial High Risk Individuals Who Go on to Develop Schizophrenia. <i>Biological Psychiatry</i> , 2015, 78, 413-420.	1.3	33
71	From genes to folds: a review of cortical gyrification theory. <i>Brain Structure and Function</i> , 2015, 220, 2475-2483.	2.3	119
72	Selective Augmentation of Striatal Functional Connectivity Following NMDA Receptor Antagonism: Implications for Psychosis. <i>Neuropsychopharmacology</i> , 2015, 40, 622-631.	5.4	42

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73	Cortical thickness gradients in structural hierarchies. <i>NeuroImage</i> , 2015, 111, 241-250.	4.2	155
74	Psychopathology and cognitive performance in individuals with membrane-associated guanylate kinase mutations: a functional network phenotyping study. <i>Journal of Neurodevelopmental Disorders</i> , 2015, 7, 8.	3.1	7
75	Role of melanocortin signalling in the preference for dietary macronutrients in human beings. <i>Lancet, The</i> , 2015, 385, S12.	13.7	11
76	Shift toward prior knowledge confers a perceptual advantage in early psychosis and psychosis-prone healthy individuals. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 13401-13406.	7.1	226
77	Chronic administration of ketamine mimics the perturbed sense of body ownership associated with schizophrenia. <i>Psychopharmacology</i> , 2015, 232, 1515-1526.	3.1	17
78	Effects of Methamphetamine Administration on Information Gathering during Probabilistic Reasoning in Healthy Humans. <i>PLoS ONE</i> , 2014, 9, e102683.	2.5	26
79	Dopamine Modulates the Neural Representation of Subjective Value of Food in Hungry Subjects. <i>Journal of Neuroscience</i> , 2014, 34, 16856-16864.	3.6	40
80	Differential Tangential Expansion as a Mechanism for Cortical Gyrification. <i>Cerebral Cortex</i> , 2014, 24, 2219-2228.	2.9	136
81	Brain Structural Signatures of Negative Symptoms in Depression and Schizophrenia. <i>Frontiers in Psychiatry</i> , 2014, 5, 116.	2.6	28
82	Cortisol shifts financial risk preferences. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 3608-3613.	7.1	200
83	Computational psychiatry: a Rosetta Stone linking the brain to mental illness. <i>Lancet Psychiatry</i> , 2014, 1, 399-402.	7.4	87
84	Structural neuroimaging correlates of allelic variation of the BDNF val66met polymorphism. <i>NeuroImage</i> , 2014, 90, 280-289.	4.2	36
85	Studying Food Reward and Motivation in Humans. <i>Journal of Visualized Experiments</i> , 2014, , .	0.3	8
86	Resolution of outcome-induced response conflict by humans after extended training. <i>Psychological Research</i> , 2013, 77, 780-793.	1.7	14
87	Intrinsic gray-matter connectivity of the brain in adults with autism spectrum disorder. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 13222-13227.	7.1	99
88	Neural and Behavioral Effects of a Novel Mu Opioid Receptor Antagonist in Binge-Eating Obese People. <i>Biological Psychiatry</i> , 2013, 73, 887-894.	1.3	79
89	Repeat after me: Replication in clinical neuroimaging is critical. <i>NeuroImage: Clinical</i> , 2013, 2, 247-248.	2.7	18
90	Central nervous system biomarkers for antiobesity drug development. <i>Drug Discovery Today</i> , 2013, 18, 1282-1291.	6.4	9

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91	The skinny on cocaine: Insights into eating behavior and body weight in cocaine-dependent men. <i>Appetite</i> , 2013, 71, 75-80.	3.7	75
92	Is food addiction a valid and useful concept?. <i>Obesity Reviews</i> , 2013, 14, 19-28.	6.5	285
93	Methamphetamine-Induced Disruption of Frontostriatal Reward Learning Signals: Relation to Psychotic Symptoms. <i>American Journal of Psychiatry</i> , 2013, 170, 1326-1334.	7.2	48
94	The effects of alcohol on the pharmacokinetics and pharmacodynamics of the selective mu-opioid receptor antagonist GSK1521498 in healthy subjects. <i>Journal of Clinical Pharmacology</i> , 2013, 53, 1078-1090.	2.0	10
95	Ketamine Effects on Memory Reconsolidation Favor a Learning Model of Delusions. <i>PLoS ONE</i> , 2013, 8, e65088.	2.5	51
96	Attribution of Intentional Causation Influences the Perception of Observed Movements: Behavioral Evidence and Neural Correlates. <i>Frontiers in Psychology</i> , 2013, 4, 23.	2.1	26
97	The role of priors in Bayesian models of perception. <i>Frontiers in Computational Neuroscience</i> , 2013, 7, 25.	2.1	25
98	Underestimating Calorie Content When Healthy Foods Are Present: An Averaging Effect or a Reference-Dependent Anchoring Effect?. <i>PLoS ONE</i> , 2013, 8, e71475.	2.5	8
99	The effects of the dopamine D3 receptor antagonist GSK598809 on attentional bias to palatable food cues in overweight and obese subjects. <i>International Journal of Neuropsychopharmacology</i> , 2012, 15, 149-161.	2.1	51
100	I did that! Measuring users' experience of agency in their own actions. , 2012, , .		92
101	Changing Human Behavior to Prevent Disease: The Importance of Targeting Automatic Processes. <i>Science</i> , 2012, 337, 1492-1495.	12.6	647
102	Food addiction: is there a baby in the bathwater?. <i>Nature Reviews Neuroscience</i> , 2012, 13, 514-514.	10.2	102
103	Effect of the dopamine D3 receptor antagonist GSK598809 on brain responses to rewarding food images in overweight and obese binge eaters. <i>Appetite</i> , 2012, 59, 27-33.	3.7	35
104	Sense of agency in health and disease: A review of cue integration approaches. <i>Consciousness and Cognition</i> , 2012, 21, 59-68.	1.5	302
105	Obesity and the brain: how convincing is the addiction model?. <i>Nature Reviews Neuroscience</i> , 2012, 13, 279-286.	10.2	409
106	Consistency and interpretation of changes in millimeter-scale cortical intrinsic curvature across three independent datasets in schizophrenia. <i>NeuroImage</i> , 2012, 63, 611-621.	4.2	46
107	The birth of NeuroImage: Clinical. <i>NeuroImage: Clinical</i> , 2012, 1, i-ii.	2.7	0
108	What is social about social perception research?. <i>Frontiers in Integrative Neuroscience</i> , 2012, 6, 128.	2.1	8

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109	Exploring the Impact of Ketamine on the Experience of Illusory Body Ownership. <i>Biological Psychiatry</i> , 2011, 69, 35-41.	1.3	73
110	Hurry Up and Wait: Action, Distraction, and Inhibition in Schizophrenia. <i>Biological Psychiatry</i> , 2011, 70, 1104-1106.	1.3	4
111	Sense of agency, associative learning, and schizotypy. <i>Consciousness and Cognition</i> , 2011, 20, 792-800.	1.5	43
112	Reduced Dorsal Prefrontal Gray Matter After Chronic Ketamine Use. <i>Biological Psychiatry</i> , 2011, 69, 42-48.	1.3	127
113	Can Neuroimaging Help Us to Understand and Classify Somatoform Disorders? A Systematic and Critical Review. <i>Psychosomatic Medicine</i> , 2011, 73, 173-184.	2.0	82
114	An fMRI investigation of detection of semantic incongruities in autistic spectrum conditions. <i>European Journal of Neuroscience</i> , 2011, 33, 558-567.	2.6	9
115	Hippocampal dysfunction in patients with mild cognitive impairment: A functional neuroimaging study of a visuospatial paired associates learning task. <i>Neuropsychologia</i> , 2011, 49, 2060-2070.	1.6	142
116	Ketamine perturbs perception of the flow of time in healthy volunteers. <i>Psychopharmacology</i> , 2011, 218, 543-556.	3.1	44
117	Glutamatergic Model Psychoses: Prediction Error, Learning, and Inference. <i>Neuropsychopharmacology</i> , 2011, 36, 294-315.	5.4	205
118	INTRINSIC CURVATURE: A MARKER OF MILLIMETER-SCALE TANGENTIAL CORTICO-CORTICAL CONNECTIVITY?. <i>International Journal of Neural Systems</i> , 2011, 21, 351-366.	5.2	62
119	Ketamine administration in healthy volunteers reproduces aberrant agency experiences associated with schizophrenia. <i>Cognitive Neuropsychiatry</i> , 2011, 16, 364-381.	1.3	42
120	Deficits in sensory prediction are related to delusional ideation in healthy individuals. <i>Neuropsychologia</i> , 2010, 48, 4169-4172.	1.6	71
121	Memory Encoding and Dopamine in the Aging Brain: A Psychopharmacological Neuroimaging Study. <i>Cerebral Cortex</i> , 2010, 20, 743-757.	2.9	54
122	Distinct Modulatory Effects of Satiety and Sibutramine on Brain Responses to Food Images in Humans: A Double Dissociation across Hypothalamus, Amygdala, and Ventral Striatum. <i>Journal of Neuroscience</i> , 2010, 30, 14346-14355.	3.6	69
123	Seeing other minds: attributed mental states influence perception. <i>Trends in Cognitive Sciences</i> , 2010, 14, 376-382.	7.8	168
124	Frontal white matter abnormalities following chronic ketamine use: a diffusion tensor imaging study. <i>Brain</i> , 2010, 133, 2115-2122.	7.6	108
125	The Neural Underpinnings of Associative Learning in Health and Psychosis: How Can Performance Be Preserved When Brain Responses Are Abnormal?. <i>Schizophrenia Bulletin</i> , 2010, 36, 465-471.	4.3	45
126	Why psychiatry can't afford to be neurophobic. <i>British Journal of Psychiatry</i> , 2009, 194, 293-295.	2.8	55

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127	Why do delusions persist?. <i>Frontiers in Human Neuroscience</i> , 2009, 3, 12.	2.0	109
128	Differential Engagement of the Ventromedial Prefrontal Cortex by Goal-Directed and Habitual Behavior toward Food Pictures in Humans. <i>Journal of Neuroscience</i> , 2009, 29, 11330-11338.	3.6	176
129	Modulation of Mediotemporal and Ventrostriatal Function in Humans by δ^9 -Tetrahydrocannabinol. <i>Archives of General Psychiatry</i> , 2009, 66, 442.	12.3	226
130	From drugs to deprivation: a Bayesian framework for understanding models of psychosis. <i>Psychopharmacology</i> , 2009, 206, 515-530.	3.1	338
131	Modelling psychosis. <i>Psychopharmacology</i> , 2009, 206, 513-514.	3.1	7
132	Perceiving is believing: a Bayesian approach to explaining the positive symptoms of schizophrenia. <i>Nature Reviews Neuroscience</i> , 2009, 10, 48-58.	10.2	1,205
133	Illusions and delusions: relating experimentally-induced false memories to anomalous experiences and ideas. <i>Frontiers in Behavioral Neuroscience</i> , 2009, 3, 53.	2.0	37
134	Reversibility of the effects of acute ovarian hormone suppression on verbal memory and prefrontal function in pre-menopausal women. <i>Psychoneuroendocrinology</i> , 2008, 33, 1426-1431.	2.7	28
135	Is the parietal lobe necessary for recollection in humans?. <i>Neuropsychologia</i> , 2008, 46, 1185-1191.	1.6	105
136	Physiological variation in estradiol and brain function: A functional magnetic resonance imaging study of verbal memory across the follicular phase of the menstrual cycle. <i>Hormones and Behavior</i> , 2008, 53, 503-508.	2.1	50
137	A study of visuospatial working memory pre- and post-Gonadotropin Hormone Releasing Hormone agonists (GnRH α) in young women. <i>Hormones and Behavior</i> , 2008, 54, 47-59.	2.1	26
138	Corrigendum to "physiological variation in estradiol and brain function: A functional magnetic resonance imaging study of verbal memory across the follicular phase of the menstrual cycle" [Horm. Behav. 53 (2008) 503-508]. <i>Hormones and Behavior</i> , 2008, 54, 579.	2.1	0
139	Guidelines for reporting an fMRI study. <i>NeuroImage</i> , 2008, 40, 409-414.	4.2	466
140	Individual Differences in Psychotic Effects of Ketamine Are Predicted by Brain Function Measured under Placebo. <i>Journal of Neuroscience</i> , 2008, 28, 6295-6303.	3.6	81
141	Separable Forms of Reality Monitoring Supported by Anterior Prefrontal Cortex. <i>Journal of Cognitive Neuroscience</i> , 2008, 20, 447-457.	2.3	109
142	Effects of δ^3 -Aminobutyric Acid-Modulating Drugs on Working Memory and Brain Function in Patients With Schizophrenia. <i>Archives of General Psychiatry</i> , 2007, 64, 156.	12.3	116
143	Learning-Related Human Brain Activations Reflecting Individual Finances. <i>Neuron</i> , 2007, 54, 167-175.	8.1	78
144	Does the brain have a baseline? Why we should be resisting a rest. <i>NeuroImage</i> , 2007, 37, 1073-1082.	4.2	310

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145	On the fundamental role of anatomy in functional imaging: Reply to commentaries on "In praise of tedious anatomy". <i>NeuroImage</i> , 2007, 37, 1066-1068.	4.2	94
146	Cognitive neuroscience: The case for design rather than default. <i>NeuroImage</i> , 2007, 37, 1097-1099.	4.2	464
147	Leptin Regulates Striatal Regions and Human Eating Behavior. <i>Science</i> , 2007, 317, 1355-1355.	12.6	541
148	Medial temporal lobe activity at recognition increases with the duration of mnemonic delay during an object working memory task. <i>Human Brain Mapping</i> , 2007, 28, 1235-1250.	3.6	31
149	Gonadotropin hormone releasing hormone agonists alter prefrontal function during verbal encoding in young women. <i>Psychoneuroendocrinology</i> , 2007, 32, 1116-1127.	2.7	52
150	Schizophrenia, ketamine and cannabis: evidence of overlapping memory deficits. <i>Trends in Cognitive Sciences</i> , 2006, 10, 167-174.	7.8	93
151	The origin of pharmacopsychology: Emil Kraepelin's experiments in Leipzig, Dorpat and Heidelberg (1882-1892). <i>Psychopharmacology</i> , 2006, 184, 131-138.	3.1	32
152	Differences in orbitofrontal activation during decision-making between methadone-maintained opiate users, heroin users and healthy volunteers. <i>Psychopharmacology</i> , 2006, 188, 364-373.	3.1	57
153	The Effects of a Subpsychotic Dose of Ketamine on Recognition and Source Memory for Agency: Implications for Pharmacological Modelling of Core Symptoms of Schizophrenia. <i>Neuropsychopharmacology</i> , 2006, 31, 413-423.	5.4	36
154	Frontal Responses During Learning Predict Vulnerability to the Psychotogenic Effects of Ketamine. <i>Archives of General Psychiatry</i> , 2006, 63, 611.	12.3	169
155	Anterior prefrontal cortex and the recollection of contextual information. <i>Neuropsychologia</i> , 2005, 43, 1774-1783.	1.6	112
156	Impairment of specific episodic memory processes by sub-psychotic doses of ketamine: the effects of levels of processing at encoding and of the subsequent retrieval task. <i>Psychopharmacology</i> , 2005, 181, 445-457.	3.1	55
157	Distinct Roles for Lateral and Medial Anterior Prefrontal Cortex in Contextual Recollection. <i>Journal of Neurophysiology</i> , 2005, 94, 813-820.	1.8	113
158	Ketamine Disrupts Frontal and Hippocampal Contribution to Encoding and Retrieval of Episodic Memory: An fMRI Study. <i>Cerebral Cortex</i> , 2005, 15, 749-759.	2.9	96
159	On the Benefits of not Trying: Brain Activity and Connectivity Reflecting the Interactions of Explicit and Implicit Sequence Learning. <i>Cerebral Cortex</i> , 2005, 15, 1002-1015.	2.9	117
160	Functional dysconnectivity in schizophrenia associated with attentional modulation of motor function. <i>Brain</i> , 2005, 128, 2597-2611.	7.6	183
161	The Role of the Lateral Frontal Cortex in Causal Associative Learning: Exploring Preventative and Super-learning. <i>Cerebral Cortex</i> , 2004, 14, 872-880.	2.9	86
162	Prediction Error during Retrospective Reevaluation of Causal Associations in Humans. <i>Neuron</i> , 2004, 44, 877-888.	8.1	82

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163	The hippocampal region is involved in successful recognition of both remote and recent famous faces. <i>NeuroImage</i> , 2004, 22, 1704-1714.	4.2	82
164	Stop-signal inhibition disrupted by damage to right inferior frontal gyrus in humans. <i>Nature Neuroscience</i> , 2003, 6, 115-116.	14.8	1,546
165	Regional Brain Activations Predicting Subsequent Memory Success: An Event-Related Fmri Study of the Influence of Encoding Tasks. <i>Cortex</i> , 2003, 39, 1009-1026.	2.4	84
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