

# Trevor Robbins

## List of Publications by Year in descending order

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Version: 2024-02-01

559  
papers

96,373  
citations

131

164  
h-index

351

291  
g-index

628  
all docs

628  
docs citations

628  
times ranked

47171  
citing authors

#	ARTICLE	IF	CITATIONS
1	Clozapine-related obsessive-compulsive symptoms and their impact on wellbeing: a naturalistic longitudinal study. <i>Psychological Medicine</i> , 2023, 53, 2936-2945.	2.7	4
2	Obsessive-compulsive disorder-contamination fears, features, and treatment: novel smartphone therapies in light of global mental health and pandemics (COVID-19). <i>CNS Spectrums</i> , 2022, 27, 136-144.	0.7	10
3	COVID-19 induced social isolation; implications for understanding social cognition in mental health. <i>Psychological Medicine</i> , 2022, 52, 3748-3749.	2.7	14
4	Heritability of specific cognitive functions and associations with schizophrenia spectrum disorders using CANTAB: a nation-wide twin study. <i>Psychological Medicine</i> , 2022, 52, 1101-1114.	2.7	18
5	The impact of COVID-19 social isolation on aspects of emotional and social cognition. <i>Cognition and Emotion</i> , 2022, 36, 49-58.	1.2	21
6	A New Remote Guided Method for Supervised Web-Based Cognitive Testing to Ensure High-Quality Data: Development and Usability Study. <i>Journal of Medical Internet Research</i> , 2022, 24, e28368.	2.1	8
7	The role of prefrontal cortex in cognitive control and executive function. <i>Neuropsychopharmacology</i> , 2022, 47, 72-89.	2.8	336
8	Prefrontal Cortex Activation and Stopping Performance Underlie the Beneficial Effects of Atomoxetine on Response Inhibition in Healthy Volunteers and Those With Cocaine Use Disorder. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2022, 7, 1116-1126.	1.1	6
9	The prefrontal cortex. <i>Neuropsychopharmacology</i> , 2022, 47, 1-2.	2.8	1
10	A Randomized Trial Directly Comparing Ventral Capsule and Anteromedial Subthalamic Nucleus Stimulation in Obsessive-Compulsive Disorder: Clinical and Imaging Evidence for Dissociable Effects. <i>Focus (American Psychiatric Publishing)</i> , 2022, 20, 160-169.	0.4	3
11	Opposing Roles of the Dorsolateral and Dorsomedial Striatum in the Acquisition of Skilled Action Sequencing in Rats. <i>Journal of Neuroscience</i> , 2022, 42, 2039-2051.	1.7	28
12	OUP accepted manuscript. <i>Brain</i> , 2022, 145, 814-815.	3.7	1
13	Cortical dopamine reduces the impact of motivational biases governing automated behaviour. <i>Neuropsychopharmacology</i> , 2022, 47, 1503-1512.	2.8	2
14	Gambling disorder in the UK: key research priorities and the urgent need for independent research funding. <i>Lancet Psychiatry</i> , 2022, 9, 321-329.	3.7	25
15	Harnessing temperament to elucidate the complexities of serotonin function. <i>Current Opinion in Behavioral Sciences</i> , 2022, 45, 101108.	2.0	2
16	Brain Signatures During Reward Anticipation Predict Persistent Attention-Deficit/Hyperactivity Disorder Symptoms. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2022, 61, 1050-1061.	0.3	6
17	Bobby Fischer and the delusions of a king of logic. <i>Brain</i> , 2022, , .	3.7	0
18	Cognitive Rigidity, Habitual Tendencies, and Obsessive-Compulsive Symptoms: Individual Differences and Compensatory Interactions. <i>Frontiers in Psychiatry</i> , 2022, 13, 865896.	1.3	7

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19	Noradrenergic deficits contribute to apathy in Parkinson's disease through the precision of expected outcomes. <i>PLoS Computational Biology</i> , 2022, 18, e1010079.	1.5	19
20	Atypical action updating in a dynamic environment associated with adolescent obsessive-compulsive disorder. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2022, , .	3.1	3
21	Locus Coeruleus Integrity from $^{7}T$ MRI Relates to Apathy and Cognition in Parkinsonian Disorders. <i>Movement Disorders</i> , 2022, 37, 1663-1672.	2.2	23
22	What is next for the neurobiology of temperament, personality and psychopathology?. <i>Current Opinion in Behavioral Sciences</i> , 2022, 45, 101143.	2.0	7
23	Threat reversal learning and avoidance habits in generalised anxiety disorder. <i>Translational Psychiatry</i> , 2022, 12, .	2.4	1
24	Dissociating reward sensitivity and negative urgency effects on impulsivity in the five-choice serial reaction time task. <i>Brain and Neuroscience Advances</i> , 2022, 6, 239821282211022.	1.8	5
25	Fronto-striatal circuits for cognitive flexibility in far from onset Huntington's disease: evidence from the Young Adult Study. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2021, 92, 143-149.	0.9	26
26	Serotonergic Innervations of the Orbitofrontal and Medial-prefrontal Cortices are Differentially Involved in Visual Discrimination and Reversal Learning in Rats. <i>Cerebral Cortex</i> , 2021, 31, 1090-1105.	1.6	18
27	Reward Versus Nonreward Sensitivity of the Medial Versus Lateral Orbitofrontal Cortex Relates to the Severity of Depressive Symptoms. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2021, 6, 259-269.	1.1	23
28	Chronic alcohol exposure differentially modulates structural and functional properties of amygdala: A cross-sectional study. <i>Addiction Biology</i> , 2021, 26, e12980.	1.4	2
29	Cognitive Inflexibility in OCD and Related Disorders. <i>Current Topics in Behavioral Neurosciences</i> , 2021, 49, 125-145.	0.8	34
30	Serotonin depletion amplifies distinct human social emotions as a function of individual differences in personality. <i>Translational Psychiatry</i> , 2021, 11, 81.	2.4	25
31	Neural network involving medial orbitofrontal cortex and dorsal periaqueductal gray regulation in human alcohol abuse. <i>Science Advances</i> , 2021, 7, .	4.7	15
32	The cognitive and perceptual correlates of ideological attitudes: a data-driven approach. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2021, 376, 20200424.	1.8	62
33	Locus coeruleus integrity and the effect of atomoxetine on response inhibition in Parkinson's disease. <i>Brain</i> , 2021, 144, 2513-2526.	3.7	53
34	Hot and Cold Cognition in Users of Club Drugs/Novel Psychoactive Substances. <i>Frontiers in Psychiatry</i> , 2021, 12, 660575.	1.3	4
35	Time to re-engage psychiatric drug discovery by strengthening confidence in preclinical psychopharmacology. <i>Psychopharmacology</i> , 2021, 238, 1417-1436.	1.5	16
36	The role of noradrenaline in cognition and cognitive disorders. <i>Brain</i> , 2021, 144, 2243-2256.	3.7	81

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37	Set-shifting-related basal ganglia deformation as a novel familial marker of obsessive-compulsive disorder. <i>British Journal of Psychiatry</i> , 2021, , 1-4.	1.7	5
38	Reduced Glutamate Turnover in the Putamen Is Linked With Automatic Habits in Human Cocaine Addiction. <i>Biological Psychiatry</i> , 2021, 89, 970-979.	0.7	29
39	Effect of Tryptophan Depletion on Conditioned Threat Memory Expression: Role of Intolerance of Uncertainty. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2021, 6, 590-598.	1.1	8
40	Neurocognition in stimulant addiction: commentary on Kendrick et al (2021). <i>Psychoradiology</i> , 2021, 1, 88-90.	1.0	1
41	Adaptive aspects of impulsivity and interactions with effects of catecholaminergic agents in the 5-choice serial reaction time task: implications for ADHD. <i>Psychopharmacology</i> , 2021, 238, 2601-2615.	1.5	7
42	Flexible versus Fixed Spatial Self-Ordered Response Sequencing: Effects of Inactivation and Neurochemical Modulation of Ventrolateral Prefrontal Cortex. <i>Journal of Neuroscience</i> , 2021, 41, 7246-7258.	1.7	8
43	Symptom-Based Profiling and Multimodal Neuroimaging of a Large Preteenage Population Identifies Distinct Obsessive-Compulsive Disorder-like Subtypes With Neurocognitive Differences. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2021, , .	1.1	6
44	The Habitual Tendencies Questionnaire: A tool for psychometric individual differences research. <i>Personality and Mental Health</i> , 2021, , .	0.6	6
45	Resolving heterogeneity in schizophrenia through a novel systems approach to brain structure: individualized structural covariance network analysis. <i>Molecular Psychiatry</i> , 2021, 26, 7719-7731.	4.1	52
46	Impaired Learning From Negative Feedback in Stimulant Use Disorder: Dopaminergic Modulation. <i>International Journal of Neuropsychopharmacology</i> , 2021, 24, 867-878.	1.0	11
47	Serotonin depletion impairs both Pavlovian and instrumental reversal learning in healthy humans. <i>Molecular Psychiatry</i> , 2021, 26, 7200-7210.	4.1	22
48	Controlling one's world: Identification of sub-regions of primate PFC underlying goal-directed behavior. <i>Neuron</i> , 2021, 109, 2485-2498.e5.	3.8	23
49	The sooner the better: clinical and neural correlates of impulsive choice in Tourette disorder. <i>Translational Psychiatry</i> , 2021, 11, 560.	2.4	2
50	Association of Environmental Uncertainty With Altered Decision-making and Learning Mechanisms in Youths With Obsessive-Compulsive Disorder. <i>JAMA Network Open</i> , 2021, 4, e2136195.	2.8	13
51	Dopamine, Cognitive Flexibility, and IQ: Epistatic Catechol-O-Methyltransferase:DRD2 Gene-Gene Interactions Modulate Mental Rigidity. <i>Journal of Cognitive Neuroscience</i> , 2021, 34, 153-179.	1.1	6
52	Feasibility and acceptability of transcranial stimulation in obsessive-compulsive symptoms (FEATSOCS): study protocol for a randomised controlled trial of transcranial direct current stimulation (tDCS) in obsessive-compulsive disorder (OCD). <i>Pilot and Feasibility Studies</i> , 2021, 7, 213.	0.5	4
53	Goal-Directed and Habitual Control in Smokers. <i>Nicotine and Tobacco Research</i> , 2020, 22, 188-195.	1.4	31
54	Inhibition-Related Cortical Hypoconnectivity as a Candidate Vulnerability Marker for Obsessive-Compulsive Disorder. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2020, 5, 222-230.	1.1	10

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55	Dissociable and Paradoxical Roles of Rat Medial and Lateral Orbitofrontal Cortex in Visual Serial Reversal Learning. <i>Cerebral Cortex</i> , 2020, 30, 1016-1029.	1.6	40
56	Diminished Myoinositol in Ventromedial Prefrontal Cortex Modulates the Endophenotype of Impulsivity. <i>Cerebral Cortex</i> , 2020, 30, 3392-3402.	1.6	8
57	Are candidate neurocognitive endophenotypes of OCD present in paediatric patients? A systematic review. <i>Neuroscience and Biobehavioral Reviews</i> , 2020, 108, 617-645.	2.9	28
58	Impulsive prepotent actions and tics in Tourette disorder underpinned by a common neural network. <i>Molecular Psychiatry</i> , 2020, 26, 3548-3557.	4.1	13
59	Psychological mechanisms and functions of 5-HT and SSRIs in potential therapeutic change: Lessons from the serotonergic modulation of action selection, learning, affect, and social cognition. <i>Neuroscience and Biobehavioral Reviews</i> , 2020, 119, 138-167.	2.9	23
60	Leslie L. Iversen, Ph.D., (1937–2020). <i>Neuropsychopharmacology</i> , 2020, 45, 2132-2132.	2.8	1
61	Dissociable dopaminergic and pavlovian influences in goal-trackers and sign-trackers on a model of compulsive checking in OCD. <i>Psychopharmacology</i> , 2020, 237, 3569-3581.	1.5	5
62	Dissociable contributions of mediodorsal and anterior thalamic nuclei in visual attentional performance: A comparison using nicotinic and muscarinic cholinergic receptor antagonists. <i>Journal of Psychopharmacology</i> , 2020, 34, 1371-1381.	2.0	3
63	Heritability of Memory Functions and Related Brain Volumes: A Schizophrenia Spectrum Study of 214 Twins. <i>Schizophrenia Bulletin Open</i> , 2020, 1, .	0.9	3
64	Association between childhood trauma and risk for obesity: a putative neurocognitive developmental pathway. <i>BMC Medicine</i> , 2020, 18, 278.	2.3	5
65	Impulsivity is a heritable trait in rodents and associated with a novel quantitative trait locus on chromosome 1. <i>Scientific Reports</i> , 2020, 10, 6684.	1.6	8
66	Biological and clinical characteristics of gene carriers far from predicted onset in the Huntington's disease Young Adult Study (HD-YAS): a cross-sectional analysis. <i>Lancet Neurology</i> , The, 2020, 19, 502-512.	4.9	122
67	Disturbances across whole brain networks during reward anticipation in an abstinent addiction population. <i>NeuroImage: Clinical</i> , 2020, 27, 102297.	1.4	10
68	Brain networks underlying vulnerability and resilience to drug addiction. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 15253-15261.	3.3	86
69	A Mobile Phone App for the Generation and Characterization of Motor Habits. <i>Frontiers in Psychology</i> , 2020, 10, 2850.	1.1	4
70	The transition to compulsion in addiction. <i>Nature Reviews Neuroscience</i> , 2020, 21, 247-263.	4.9	256
71	Altered subcortical emotional salience processing differentiates Parkinson's patients with and without psychotic symptoms. <i>NeuroImage: Clinical</i> , 2020, 27, 102277.	1.4	8
72	The effects of acute serotonin challenge on executive planning in patients with obsessive-compulsive disorder (OCD), their first-degree relatives, and healthy controls. <i>Psychopharmacology</i> , 2020, 237, 3117-3123.	1.5	5

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73	Probabilistic reversal learning under acute tryptophan depletion in healthy humans: a conventional analysis. <i>Journal of Psychopharmacology</i> , 2020, 34, 580-583.	2.0	8
74	Transdiagnostic and Illness-Specific Functional Dysconnectivity Across Schizophrenia, Bipolar Disorder, and Major Depressive Disorder. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2020, 5, 542-553.	1.1	16
75	The role of central serotonin in impulsivity, compulsivity, and decision-making: comparative studies in experimental animals and humans. <i>Handbook of Behavioral Neuroscience</i> , 2020, 31, 531-548.	0.7	1
76	Dorsal and ventral striatal dopamine D1 and D2 receptors differentially modulate distinct phases of serial visual reversal learning. <i>Neuropsychopharmacology</i> , 2020, 45, 736-744.	2.8	33
77	Locus coeruleus pathology in progressive supranuclear palsy, and its relation to disease severity. <i>Acta Neuropathologica Communications</i> , 2020, 8, 11.	2.4	24
78	Checking responses of goal- and sign-trackers are differentially affected by threat in a rodent analog of obsessive-compulsive disorder. <i>Learning and Memory</i> , 2020, 27, 190-200.	0.5	5
79	Functional dissociations between subregions of the medial prefrontal cortex on the rodent touchscreen continuous performance test (rCPT) of attention. <i>Behavioral Neuroscience</i> , 2020, 134, 1-14.	0.6	18
80	Glutamatergic and serotonergic modulation of rat medial and lateral orbitofrontal cortex in visual serial reversal learning. <i>Psychology and Neuroscience</i> , 2020, 13, 438-458.	0.5	7
81	The partisan mind: Is extreme political partisanship related to cognitive inflexibility?. <i>Journal of Experimental Psychology: General</i> , 2020, 149, 407-418.	1.5	93
82	Early-life stress and inflammation: A systematic review of a key experimental approach in rodents. <i>Brain and Neuroscience Advances</i> , 2020, 4, 239821282097804.	1.8	43
83	Cognitive flexibility and religious disbelief. <i>Psychological Research</i> , 2019, 83, 1749-1759.	1.0	37
84	Impairments in reinforcement learning do not explain enhanced habit formation in cocaine use disorder. <i>Psychopharmacology</i> , 2019, 236, 2359-2371.	1.5	22
85	Computational modelling reveals contrasting effects on reinforcement learning and cognitive flexibility in stimulant use disorder and obsessive-compulsive disorder: remediating effects of dopaminergic D2/3 receptor agents. <i>Psychopharmacology</i> , 2019, 236, 2337-2358.	1.5	64
86	Impulsivity and compulsivity are differentially associated with automaticity and routine on the Creature of Habit Scale. <i>Personality and Individual Differences</i> , 2019, 150, 109493.	1.6	30
87	A cross sectional study of impact and clinical risk factors of antipsychotic-induced OCD. <i>European Neuropsychopharmacology</i> , 2019, 29, 905-913.	0.3	5
88	Computational psychopharmacology: a translational and pragmatic approach. <i>Psychopharmacology</i> , 2019, 236, 2295-2305.	1.5	22
89	The Interaction of Person-Affect-Cognition-Execution (I-PACE) model for addictive behaviors: Update, generalization to addictive behaviors beyond internet-use disorders, and specification of the process character of addictive behaviors. <i>Neuroscience and Biobehavioral Reviews</i> , 2019, 104, 1-10.	2.9	759
90	Atomoxetine and citalopram alter brain network organization in Parkinson's disease. <i>Brain Communications</i> , 2019, 1, fcz013.	1.5	10

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91	Commentary on Bechara et al.'s "A Neurobehavioral Approach to Addiction: Implications for the Opioid Epidemic and the Psychology of Addiction". Psychological Science in the Public Interest: A Journal of the American Psychological Society, 2019, 20, 91-95.	6.7	5
92	Acute anxiety and autonomic arousal induced by CO2 inhalation impairs prefrontal executive functions in healthy humans. Translational Psychiatry, 2019, 9, 296.	2.4	15
93	A Touchscreen Motivation Assessment Evaluated in Huntington's Disease Patients and R6/1 Model Mice. Frontiers in Neurology, 2019, 10, 858.	1.1	21
94	Identification of neurobehavioural symptom groups based on shared brain mechanisms. Nature Human Behaviour, 2019, 3, 1306-1318.	6.2	37
95	A Randomized Trial Directly Comparing Ventral Capsule and Anteromedial Subthalamic Nucleus Stimulation in Obsessive-Compulsive Disorder: Clinical and Imaging Evidence for Dissociable Effects. Biological Psychiatry, 2019, 85, 726-734.	0.7	152
96	Dopaminergic drug treatment remediates exaggerated cingulate prediction error responses in obsessive-compulsive disorder. Psychopharmacology, 2019, 236, 2325-2336.	1.5	33
97	Dopamine D2-like receptor stimulation blocks negative feedback in visual and spatial reversal learning in the rat: behavioural and computational evidence. Psychopharmacology, 2019, 236, 2307-2323.	1.5	25
98	Withdrawal from escalated cocaine self-administration impairs reversal learning by disrupting the effects of negative feedback on reward exploitation: a behavioral and computational analysis. Neuropsychopharmacology, 2019, 44, 2163-2173.	2.8	33
99	Cognitive Inflexibility Predicts Extremist Attitudes. Frontiers in Psychology, 2019, 10, 989.	1.1	50
100	O4.6. HERITABILITY OF SPECIFIC COGNITIVE FUNCTIONS AND ASSOCIATIONS WITH SCHIZOPHRENIA SPECTRUM DISORDERS USING CANTAB: A NATION-WIDE TWIN STUDY. Schizophrenia Bulletin, 2019, 45, S171-S171.	2.3	1
101	Prognostic importance of apathy in syndromes associated with frontotemporal lobar degeneration. Neurology, 2019, 92, e1547-e1557.	1.5	42
102	Obsessive-Compulsive Disorder: Puzzles and Prospects. Neuron, 2019, 102, 27-47.	3.8	324
103	Effects of familial risk and stimulant drug use on the anticipation of monetary reward: an fMRI study. Translational Psychiatry, 2019, 9, 65.	2.4	17
104	Psychopharmacology in its 60th year. Psychopharmacology, 2019, 236, 3383-3384.	1.5	0
105	Action-Outcome Knowledge Dissociates From Behavior in Obsessive-Compulsive Disorder Following Contingency Degradation. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2019, 4, 200-209.	1.1	30
106	Selective Role of the Putamen in Serial Reversal Learning in the Marmoset. Cerebral Cortex, 2019, 29, 447-460.	1.6	25
107	Naltrexone differentially modulates the neural correlates of motor impulse control in abstinent alcohol-dependent and polysubstance-dependent individuals. European Journal of Neuroscience, 2019, 50, 2311-2321.	1.2	11
108	The psychological roots of intellectual humility: The role of intelligence and cognitive flexibility. Personality and Individual Differences, 2019, 141, 200-208.	1.6	71

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109	D2 receptors and cognitive flexibility in marmosets: tri-phasic doseâ€‘response effects of intra-striatal quinpirole on serial reversal performance. <i>Neuropsychopharmacology</i> , 2019, 44, 564-571.	2.8	31
110	Blockade of muscarinic acetylcholine receptors facilitates motivated behaviour and rescues a model of antipsychotic-induced amotivation. <i>Neuropsychopharmacology</i> , 2019, 44, 1068-1075.	2.8	16
111	Impaired awareness of action-outcome contingency and causality during healthy ageing and following ventromedial prefrontal cortex lesions. <i>Neuropsychologia</i> , 2019, 128, 282-289.	0.7	32
112	Pharmacological treatment of cognitive deficits in nondementing mental health disorders. <i>Dialogues in Clinical Neuroscience</i> , 2019, 21, 301-308.	1.8	20
113	Decreased brain connectivity in smoking contrasts with increased connectivity in drinking. <i>ELife</i> , 2019, 8, .	2.8	38
114	A consensus guide to capturing the ability to inhibit actions and impulsive behaviors in the stop-signal task. <i>ELife</i> , 2019, 8, .	2.8	479
115	Taxonomies of psychological individual differences: biological perspectives on millennia-long challenges. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2018, 373, 20170152.	1.8	32
116	Opinion on monoaminergic contributions to traits and temperament. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2018, 373, 20170153.	1.8	27
117	Distinct risk factors for obsessive and compulsive symptoms in chronic schizophrenia. <i>Psychological Medicine</i> , 2018, 48, 2668-2675.	2.7	38
118	Cognitive underpinnings of nationalistic ideology in the context of Brexit. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E4532-E4540.	3.3	94
119	Selective effects of 5-HT2C receptor modulation on performance of a novel valence-probe visual discrimination task and probabilistic reversal learning in mice. <i>Psychopharmacology</i> , 2018, 235, 2101-2111.	1.5	25
120	Individual differences in stopâ€‘related activity are inflated by the adaptive algorithm in the stop signal task. <i>Human Brain Mapping</i> , 2018, 39, 3263-3276.	1.9	9
121	White matter change with apathy and impulsivity in frontotemporal lobar degeneration syndromes. <i>Neurology</i> , 2018, 90, e1066-e1076.	1.5	31
122	Effective Use of Animal Models for Therapeutic Development in Psychiatric and Substance Use Disorders. <i>Biological Psychiatry</i> , 2018, 83, 915-923.	0.7	16
123	Impaired cognitive plasticity and goal-directed control in adolescent obsessiveâ€‘compulsive disorder. <i>Psychological Medicine</i> , 2018, 48, 1900-1908.	2.7	43
124	Free operant observing in humans: a translational approach to compulsive certainty seeking. <i>Quarterly Journal of Experimental Psychology</i> , 2018, 71, 2052-2069.	0.6	11
125	Bidirectional variation in glutamate efflux in the medial prefrontal cortex induced by selective positive and negative allosteric mGluR5 modulators. <i>Journal of Neurochemistry</i> , 2018, 145, 111-124.	2.1	7
126	Naltrexone ameliorates functional network abnormalities in alcoholâ€‘dependent individuals. <i>Addiction Biology</i> , 2018, 23, 425-436.	1.4	30



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127	Hyperconnectivity of the ventromedial prefrontal cortex in obsessive-compulsive disorder. <i>Brain and Neuroscience Advances</i> , 2018, 2, 239821281880871.	1.8	61
128	Continuous performance test impairment in a 22q11.2 microdeletion mouse model: improvement by amphetamine. <i>Translational Psychiatry</i> , 2018, 8, 247.	2.4	26
129	Effects of anterior cingulate cortex lesions on a continuous performance task for mice. <i>Brain and Neuroscience Advances</i> , 2018, 2, 239821281877296.	1.8	24
130	Moral Emotions and Social Economic Games in Paranoia. <i>Frontiers in Psychiatry</i> , 2018, 9, 615.	1.3	12
131	Dissociable effects of acute SSRI (escitalopram) on executive, learning and emotional functions in healthy humans. <i>Neuropsychopharmacology</i> , 2018, 43, 2645-2651.	2.8	72
132	Oxygen responses within the nucleus accumbens are associated with individual differences in effort exertion in rats. <i>European Journal of Neuroscience</i> , 2018, 48, 2971-2987.	1.2	5
133	Continued need for non-human primate neuroscience research. <i>Current Biology</i> , 2018, 28, R1186-R1187.	1.8	25
134	Reply: Brain oscillations, inhibition and social inappropriateness in frontotemporal degeneration. <i>Brain</i> , 2018, 141, e74-e74.	3.7	1
135	The control of tonic pain by active relief learning. <i>ELife</i> , 2018, 7, .	2.8	21
136	Reorganization of cortical oscillatory dynamics underlying disinhibition in frontotemporal dementia. <i>Brain</i> , 2018, 141, 2486-2499.	3.7	64
137	Validation and optimisation of a touchscreen progressive ratio test of motivation in male rats. <i>Psychopharmacology</i> , 2018, 235, 2739-2753.	1.5	19
138	Abnormal reward prediction-error signalling in antipsychotic naive individuals with first-episode psychosis or clinical risk for psychosis. <i>Neuropsychopharmacology</i> , 2018, 43, 1691-1699.	2.8	60
139	Shifting the balance between goals and habits: Five failures in experimental habit induction.. <i>Journal of Experimental Psychology: General</i> , 2018, 147, 1043-1065.	1.5	136
140	Evidence for a Long-Lasting Compulsive Alcohol Seeking Phenotype in Rats. <i>Neuropsychopharmacology</i> , 2018, 43, 728-738.	2.8	74
141	Value generalization in human avoidance learning. <i>ELife</i> , 2018, 7, .	2.8	34
142	F59â€¦Huntingtonâ€™s disease young adult study (HD-YAS). , 2018, , .		0
143	Animal Models of Hallucinations Observed Through the Modern Lens. <i>Schizophrenia Bulletin</i> , 2017, 43, 24-26.	2.3	7
144	Brain-Derived Neurotrophic Factor and the Orbitofrontal Regulation of Behavior. <i>Biological Psychiatry</i> , 2017, 81, 282-284.	0.7	1

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145	Fractionating impulsivity: neuropsychiatric implications. <i>Nature Reviews Neuroscience</i> , 2017, 18, 158-171.	4.9	438
146	Blunted ventral striatal responses to anticipated rewards foreshadow problematic drug use in novelty-seeking adolescents. <i>Nature Communications</i> , 2017, 8, 14140.	5.8	87
147	Perseveration in a spatial-discrimination serial reversal learning task is differentially affected by MAO-A and MAO-B inhibition and associated with reduced anxiety and peripheral serotonin levels. <i>Psychopharmacology</i> , 2017, 234, 1557-1571.	1.5	15
148	Neural basis of impaired safety signaling in Obsessive Compulsive Disorder. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 3216-3221.	3.3	123
149	Serotonin enhances the impact of health information on food choice. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2017, 17, 542-553.	1.0	16
150	Separate neural systems for behavioral change and for emotional responses to failure during behavioral inhibition. <i>Human Brain Mapping</i> , 2017, 38, 3527-3537.	1.9	35
151	Cross-species studies of cognition relevant to drug discovery: a translational approach. <i>British Journal of Pharmacology</i> , 2017, 174, 3191-3199.	2.7	84
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