

# Barbara J Sahakian

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1125958/publications.pdf>

Version: 2024-02-01

582  
papers

69,215  
citations

323

141  
h-index

1117

238  
g-index

620  
all docs

620  
docs citations

620  
times ranked

43805  
citing authors

#	ARTICLE	IF	CITATIONS
1	Reward Processing as an Indicator of Vulnerability or Compensatory Resilience in Psychoses? Results From a Twin Study. <i>Biological Psychiatry Global Open Science</i> , 2023, 3, 47-55.	1.0	3
2	Depressive symptoms following traumatic brain injury are associated with resting-state functional connectivity. <i>Psychological Medicine</i> , 2023, 53, 2698-2705.	2.7	6
3	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
4	COVID-19 induced social isolation; implications for understanding social cognition in mental health. <i>Psychological Medicine</i> , 2022, 52, 3748-3749.	2.7	14
5	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
6	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
7	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
8	Behavioral measures of impulsivity and compulsivity in adolescents with nonsuicidal self-injury. <i>CNS Spectrums</i> , 2022, 27, 604-612.	0.7	7
9	Brain sex differences: the androgynous brain is advantageous for mental health and well-being. <i>Neuropsychopharmacology</i> , 2022, 47, 407-408.	2.8	2
10	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
11	Increased brain volume from higher cereal and lower coffee intake: shared genetic determinants and impacts on cognition and metabolism. <i>Cerebral Cortex</i> , 2022, 32, 5163-5174.	1.6	8
12	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
13	Altered centromedial amygdala functional connectivity in adults is associated with childhood emotional abuse and predicts levels of depression and anxiety. <i>Journal of Affective Disorders</i> , 2022, 303, 148-154.	2.0	8
14	Changes in emotion processing and social cognition with auditory versus visual neuroscience-informed cognitive training in individuals with schizophrenia. <i>Schizophrenia Research</i> , 2022, 241, 267-274.	1.1	5
15	Dynamic changes in brain lateralization correlate with human cognitive performance. <i>PLoS Biology</i> , 2022, 20, e3001560.	2.6	19
16	Neural responses to reward anticipation and feedback in adult and adolescent cannabis users and controls. <i>Neuropsychopharmacology</i> , 2022, 47, 1976-1983.	2.8	11
17	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
18	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

#	ARTICLE	IF	CITATIONS
19	Theory of Mind and Preference Learning at the Interface of Cognitive Science, Neuroscience, and AI: A Review. <i>Frontiers in Artificial Intelligence</i> , 2022, 5, 778852.	2.0	6
20	The brain structure and genetic mechanisms underlying the nonlinear association between sleep duration, cognition and mental health. <i>Nature Aging</i> , 2022, 2, 425-437.	5.3	40
21	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
22	Editorial: Theory of Mind in Humans and in Machines. <i>Frontiers in Artificial Intelligence</i> , 2022, 5, .	2.0	3
23	Threat reversal learning and avoidance habits in generalised anxiety disorder. <i>Translational Psychiatry</i> , 2022, 12, .	2.4	1
24	The immuno-behavioural covariation associated with the treatment response to bumetanide in young children with autism spectrum disorder. <i>Translational Psychiatry</i> , 2022, 12, .	2.4	10
25	Associations of Social Isolation and Loneliness With Later Dementia. <i>Neurology</i> , 2022, 99, .	1.5	62
26	Hot and cold cognitive disturbances in antidepressant-free patients with major depressive disorder: a NeuroPharm study. <i>Psychological Medicine</i> , 2021, 51, 2347-2356.	2.7	12
27	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
28	Covid-19 and promising solutions to combat symptoms of stress, anxiety and depression. <i>Neuropsychopharmacology</i> , 2021, 46, 217-218.	2.8	43
29	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
30	Understanding the relationship between cognitive performance and function in daily life after traumatic brain injury. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2021, 92, 407-417.	0.9	40
31	Shared alterations in resting-state brain connectivity in adults with attention-deficit/hyperactivity disorder and their unaffected first-degree relatives. <i>Psychological Medicine</i> , 2021, 51, 329-339.	2.7	4
32	The Human Brain Is Best Described as Being on a Female/Male Continuum: Evidence from a Neuroimaging Connectivity Study. <i>Cerebral Cortex</i> , 2021, 31, 3021-3033.	1.6	18
33	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
34	A decision-neuroscientific intervention to improve cognitive recovery after stroke. <i>Brain</i> , 2021, 144, 1764-1773.	3.7	6
35	“Hot” and “Cold” Cognition in Users of Club Drugs/Novel Psychoactive Substances. <i>Frontiers in Psychiatry</i> , 2021, 12, 660575.	1.3	4
36	Executive functions and insight in OCD: a comparative study. <i>BMC Psychiatry</i> , 2021, 21, 216.	1.1	8

#	ARTICLE	IF	CITATIONS
37	A review of machine learning experiments in equity investment decision-making: why most published research findings do not live up to their promise in real life. <i>International Journal of Data Science and Analytics</i> , 2021, 11, 221-242.	2.4	16
38	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
39	Neural Biomarkers Distinguish Severe From Mild Autism Spectrum Disorder Among High-Functioning Individuals. <i>Frontiers in Human Neuroscience</i> , 2021, 15, 657857.	1.0	6
40	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
41	Mindfulness practice for protecting mental health during the COVID-19 pandemic. <i>Translational Psychiatry</i> , 2021, 11, 329.	2.4	50
42	Apathy and Anhedonia in Adult and Adolescent Cannabis Users and Controls Before and During the COVID-19 Pandemic Lockdown. <i>International Journal of Neuropsychopharmacology</i> , 2021, 24, 859-866.	1.0	9
43	Brain training using cognitive apps can improve cognitive performance and processing speed in older adults. <i>Scientific Reports</i> , 2021, 11, 12313.	1.6	30
44	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
45	Dopaminergic brainstem disconnection is common to pharmacological and pathological consciousness perturbation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	38
46	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
47	Sex Differences in Neuropsychological Functioning are Domain-Specific in Adolescent and Young Adult Regular Cannabis Users. <i>Journal of the International Neuropsychological Society</i> , 2021, 27, 592-606.	1.2	6
48	Improved symptoms following bumetanide treatment in children aged 3-6 years with autism spectrum disorder: a randomized, double-blind, placebo-controlled trial. <i>Science Bulletin</i> , 2021, 66, 1591-1598.	4.3	21
49	Serotonin depletion impairs both Pavlovian and instrumental reversal learning in healthy humans. <i>Molecular Psychiatry</i> , 2021, 26, 7200-7210.	4.1	22
50	Poor insight in obsessive compulsive disorder (OCD): Associations with empathic concern and emotion recognition. <i>Psychiatry Research</i> , 2021, 304, 114129.	1.7	5
51	The acute and non-acute effects of cannabis on reward processing: A systematic review. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 130, 512-528.	2.9	12
52	Neuropsychological performance in young adults with cannabis use disorder. <i>Journal of Psychopharmacology</i> , 2021, 35, 1349-1355.	2.0	10
53	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
54	Are neuropsychiatric symptoms modifiable risk factors for cognitive decline in Alzheimer's disease and vascular dementia?. <i>British Journal of Psychiatry</i> , 2020, 216, 1-3.	1.7	11

#	ARTICLE	IF	CITATIONS
55	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
56	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
57	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
58	The use of commercial computerised cognitive games in older adults: a meta-analysis. <i>Scientific Reports</i> , 2020, 10, 15276.	1.6	63
59	Can Mobile Technology Help Prevent the Burden of Dementia in Low- and Mid-Income Countries?. <i>Frontiers in Public Health</i> , 2020, 8, 554938.	1.3	5
60	Combination of cognitive training and assessment using mobile games with elderly participants. <i>Alzheimer's and Dementia</i> , 2020, 16, e041917.	0.4	1
61	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
62	Association between childhood trauma and risk for obesity: a putative neurocognitive developmental pathway. <i>BMC Medicine</i> , 2020, 18, 278.	2.3	5
63	Neural Correlates of the Dual-Pathway Model for ADHD in Adolescents. <i>American Journal of Psychiatry</i> , 2020, 177, 844-854.	4.0	14
64	Knowing me, knowing you: theory of mind in AI. <i>Psychological Medicine</i> , 2020, 50, 1057-1061.	2.7	56
65	The muscarinic M1 receptor modulates associative learning and memory in psychotic disorders. <i>NeuroImage: Clinical</i> , 2020, 27, 102278.	1.4	7
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	Mild traumatic brain injury recovery: a growth curve modelling analysis over 2Âyears. <i>Journal of Neurology</i> , 2020, 267, 3223-3234.	1.8	29
68	Disturbances across whole brain networks during reward anticipation in an abstinent addiction population. <i>NeuroImage: Clinical</i> , 2020, 27, 102297.	1.4	10
69	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
70	Neuroethics and cannabis use globally: Impact on adolescent cognition and wellbeing. , 2020, , 189-209.		0
71	What Is the Link Between Attention-Deficit/Hyperactivity Disorder and Sleep Disturbance? AÂMultimodal Examination of Longitudinal Relationships and Brain Structure Using Large-Scale Population-Based Cohorts. <i>Biological Psychiatry</i> , 2020, 88, 459-469.	0.7	31
72	Agency and intentionality-dependent experiences of moral emotions. <i>Personality and Individual Differences</i> , 2020, 164, 110125.	1.6	7

#	ARTICLE	IF	CITATIONS
73	Auditory versus visual neuroscience-informed cognitive training in schizophrenia: Effects on cognition, symptoms and quality of life. <i>Schizophrenia Research</i> , 2020, 222, 319-326.	1.1	9
74	Symptom improvement in children with autism spectrum disorder following bumetanide administration is associated with decreased GABA/glutamate ratios. <i>Translational Psychiatry</i> , 2020, 10, 9.	2.4	78
75	Influence of Concomitant Extracranial Injury on Functional and Cognitive Recovery From Mild Versus Moderate to Severe Traumatic Brain Injury. <i>Journal of Head Trauma Rehabilitation</i> , 2020, 35, E513-E523.	1.0	12
76	214. Deep Brain Stimulation in OCD: Subthalamic Versus VC/VS Stimulation. <i>Biological Psychiatry</i> , 2019, 85, S89.	0.7	0
77	Acute anxiety and autonomic arousal induced by CO2 inhalation impairs prefrontal executive functions in healthy humans. <i>Translational Psychiatry</i> , 2019, 9, 296.	2.4	15
78	A Touchscreen Motivation Assessment Evaluated in Huntington's Disease Patients and R6/1 Model Mice. <i>Frontiers in Neurology</i> , 2019, 10, 858.	1.1	21
79	A Randomized Trial Directly Comparing Ventral Capsule and Anteromedial Subthalamic Nucleus Stimulation in Obsessive-Compulsive Disorder: Clinical and Imaging Evidence for Dissociable Effects. <i>Biological Psychiatry</i> , 2019, 85, 726-734.	0.7	152
80	Improvements in Attention Following Cognitive Training With the Novel "Decoder" Game on an iPad. <i>Frontiers in Behavioral Neuroscience</i> , 2019, 13, 2.	1.0	11
81	Dopaminergic drug treatment remediates exaggerated cingulate prediction error responses in obsessive-compulsive disorder. <i>Psychopharmacology</i> , 2019, 236, 2325-2336.	1.5	33
82	Innovative methods for improving cognition, motivation and wellbeing in schizophrenia. <i>World Psychiatry</i> , 2019, 18, 168-170.	4.8	18
83	O4.6. HERITABILITY OF SPECIFIC COGNITIVE FUNCTIONS AND ASSOCIATIONS WITH SCHIZOPHRENIA SPECTRUM DISORDERS USING CANTAB: A NATION-WIDE TWIN STUDY. <i>Schizophrenia Bulletin</i> , 2019, 45, S171-S171.	2.3	1
84	Deep and Frequent Phenotyping study protocol: an observational study in prodromal Alzheimer's™s disease. <i>BMJ Open</i> , 2019, 9, e024498.	0.8	18
85	Neuroethical issues in cognitive enhancement: Modafinil as the example of a workplace drug?. <i>Brain and Neuroscience Advances</i> , 2019, 3, 239821281881601.	1.8	26
86	Understanding and managing cognitive impairment in bipolar disorder in older people. <i>BJ Psych Advances</i> , 2019, 25, 150-156.	0.5	4
87	Psychometric Properties and Validation of the EMOTICOM Test Battery in a Healthy Danish Population. <i>Frontiers in Psychology</i> , 2019, 10, 2660.	1.1	10
88	Neurocognitive testing in the emergency department: A potential assessment tool for mild traumatic brain injury. <i>EMA - Emergency Medicine Australasia</i> , 2019, 31, 355-361.	0.5	11
89	Naltrexone differentially modulates the neural correlates of motor impulse control in abstinent alcohol-dependent and polysubstance-dependent individuals. <i>European Journal of Neuroscience</i> , 2019, 50, 2311-2321.	1.2	11
90	Structural correlates of cognitive impairment in normal pressure hydrocephalus. <i>Acta Neurologica Scandinavica</i> , 2019, 139, 305-312.	1.0	23

#	ARTICLE	IF	CITATIONS
91	Major Depressive Disorder as a Disorder of Cognition. , 2019, , 23-34.		0
92	Gait in Mild Alzheimer's Disease: Feasibility of Multi-Center Measurement in the Clinic and Home with Body-Worn Sensors: A Pilot Study. Journal of Alzheimer's Disease, 2018, 63, 331-341.	1.2	42
93	Personalised treatments for traumatic brain injury: cognitive, emotional and motivational targets. Psychological Medicine, 2018, 48, 1397-1399.	2.7	9
94	Default Mode Network Engagement Beyond Self-Referential Internal Mentation. Brain Connectivity, 2018, 8, 245-253.	0.8	33
95	Impaired cognitive plasticity and goal-directed control in adolescent obsessive-compulsive disorder. Psychological Medicine, 2018, 48, 1900-1908.	2.7	43
96	Naltrexone ameliorates functional network abnormalities in alcohol-dependent individuals. Addiction Biology, 2018, 23, 425-436.	1.4	30
97	Mapping Compulsivity in the DSM-5 Obsessive Compulsive and Related Disorders: Cognitive Domains, Neural Circuitry, and Treatment. International Journal of Neuropsychopharmacology, 2018, 21, 42-58.	1.0	146
98	Spectral Diversity in Default Mode Network Connectivity Reflects Behavioral State. Journal of Cognitive Neuroscience, 2018, 30, 526-539.	1.1	24
99	Hyperconnectivity of the ventromedial prefrontal cortex in obsessive-compulsive disorder. Brain and Neuroscience Advances, 2018, 2, 239821281880871.	1.8	61
100	F144. MUSCARINIC M1 RECEPTOR SIGNALLING UNDERLYING COGNITION IN PSYCHOTIC DISORDERS. Schizophrenia Bulletin, 2018, 44, S275-S276.	2.3	0
101	Moral Emotions and Social Economic Games in Paranoia. Frontiers in Psychiatry, 2018, 9, 615.	1.3	12
102	Dissociable effects of acute SSRI (escitalopram) on executive, learning and emotional functions in healthy humans. Neuropsychopharmacology, 2018, 43, 2645-2651.	2.8	72
103	Haste or Speed? Alterations in the Impact of Incentive Cues on Task Performance in Remitted and Depressed Patients With Bipolar Disorder. Frontiers in Psychiatry, 2018, 9, 396.	1.3	2
104	Novel Smartphone Interventions Improve Cognitive Flexibility and Obsessive-Compulsive Disorder Symptoms in Individuals with Contamination Fears. Scientific Reports, 2018, 8, 14923.	1.6	12
105	Methylphenidate-mediated motor control network enhancement in patients with traumatic brain injury. Brain Injury, 2018, 32, 1040-1049.	0.6	10
106	F59...Huntington's disease young adult study (HD-YAS). , 2018, , .		0
107	Anything goes? Regulation of the neural processes underlying response inhibition in TBI patients. European Neuropsychopharmacology, 2017, 27, 159-169.	0.3	20
108	Cognitive Behavioral Therapy Lowers Elevated Functional Connectivity in Depressed Adolescents. EBioMedicine, 2017, 17, 216-222.	2.7	33



#	ARTICLE	IF	CITATIONS
109	Neural basis of impaired safety signaling in Obsessive Compulsive Disorder. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 3216-3221.	3.3	123
110	Lifestyle use of drugs by healthy people for enhancing cognition, creativity, motivation and pleasure. British Journal of Pharmacology, 2017, 174, 3257-3267.	2.7	45
111	Neuroscience-based Nomenclature: improving clinical and scientific terminology in research and clinical psychopharmacology. Psychological Medicine, 2017, 47, 1339-1341.	2.7	1
112	Hypoactivation and Dysconnectivity of a Frontostriatal Circuit During Goal-Directed Planning as an Endophenotype for Obsessive-Compulsive Disorder. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2017, 2, 655-663.	1.1	52
113	Atomoxetine effects on attentional bias to drug-related cues in cocaine dependent individuals. Psychopharmacology, 2017, 234, 2289-2297.	1.5	16
114	Advanced magnetic resonance imaging and neuropsychological assessment for detecting brain injury in a prospective cohort of university amateur boxers. NeuroImage: Clinical, 2017, 15, 194-199.	1.4	7
115	A randomized, double-blind, placebo-controlled, crossover trial evaluating the effect of intranasal insulin on cognition and mood in individuals with treatment-resistant major depressive disorder. Journal of Affective Disorders, 2017, 210, 57-65.	2.0	42
116	Modafinil Improves Episodic Memory and Working Memory Cognition in Patients With Remitted Depression: A Double-Blind, Randomized, Placebo-Controlled Study. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2017, 2, 115-122.	1.1	28
117	Cognition as a treatment target in depression. Psychological Medicine, 2017, 47, 987-989.	2.7	58
118	A randomised controlled trial of deep brain stimulation in obsessive compulsive disorder: a comparison of ventral capsule/ventral striatum and subthalamic nucleus targets. Journal of Neurology, Neurosurgery and Psychiatry, 2017, 88, A8.2-A9.	0.9	3
119	Neural correlates of visual memory in patients with diffuse axonal injury. Brain Injury, 2017, 31, 1513-1520.	0.6	9
120	Effects of naltrexone are influenced by childhood adversity during negative emotional processing in addiction recovery. Translational Psychiatry, 2017, 7, e1054-e1054.	2.4	18
121	Traumatic brain injury: integrated approaches to improve prevention, clinical care, and research. Lancet Neurology, The, 2017, 16, 987-1048.	4.9	1,571
122	Cognitive Training Using a Novel Memory Game on an iPad in Patients with Amnesic Mild Cognitive Impairment (aMCI). International Journal of Neuropsychopharmacology, 2017, 20, 624-633.	1.0	100
123	1006. Effects of Modafinil on Emotional Processing in Patients with Remitted Depression. Biological Psychiatry, 2017, 81, S407.	0.7	0
124	Angular default mode network connectivity across working memory load. Human Brain Mapping, 2017, 38, 41-52.	1.9	90
125	Focusing the Neuroscience and Societal Implications of Cognitive Enhancers. Clinical Pharmacology and Therapeutics, 2017, 101, 170-172.	2.3	39
126	Acute naltrexone does not remediate frontostriatal disturbances in alcoholic and alcoholic polysubstance-dependent populations during a monetary incentive delay task. Addiction Biology, 2017, 22, 1576-1589.	1.4	26



#	ARTICLE	IF	CITATIONS
127	A review of molecular genetic studies of neurocognitive deficits in schizophrenia. <i>Neuroscience and Biobehavioral Reviews</i> , 2017, 72, 50-67.	2.9	47
128	[P1â€™027]: PET TAU AND AMYLOIDâ€™BETA DIFFER IN THEIR RELATIONSHIP TO AGE, COGNITION AND CSF BIOMARKERS IN MILD ALZHEIMER'S DISEASE: AN OBSERVATIONAL STUDY. <i>Alzheimer's and Dementia</i> , 2017, 13, P243.	0.4	0
129	[P4â€™033]: DEEP AND FREQUENT PHENOTYPING: A FEASIBILITY STUDY FOR EXPERIMENTAL MEDICINE IN DEMENTIA. <i>Alzheimer's and Dementia</i> , 2017, 13, P1268.	0.4	2
130	[P1â€™448]: PET TAU AND AMYLOIDâ€™BETA DIFFER IN THEIR RELATIONSHIP TO AGE, COGNITION AND CSF BIOMARKERS IN MILD ALZHEIMER'S DISEASE: AN OBSERVATIONAL STUDY. <i>Alzheimer's and Dementia</i> , 2017, 13, P456.	0.4	0
131	SLC6A2 genotype variation and the modulatory effects of atomoxetine on inhibitory control in individuals with and without cocaine use disorder. <i>European Neuropsychopharmacology</i> , 2017, 27, S1070-S1071.	0.3	0
132	PET Tau and Amyloid-Î² Burden in Mild Alzheimer's Disease: Divergent Relationship with Age, Cognition, and Cerebrospinal Fluid Biomarkers. <i>Journal of Alzheimer's Disease</i> , 2017, 60, 283-293.	1.2	67
133	Cooperative Behavior in the Ultimatum Game and Prisoner's Dilemma Depends on Players' Contributions. <i>Frontiers in Psychology</i> , 2017, 8, 1017.	1.1	14
134	Adolescent Major Depressive Disorder: Neuroimaging Evidence of Sex Difference during an Affective Go/No-Go Task. <i>Frontiers in Psychiatry</i> , 2017, 8, 119.	1.3	18
135	Working Memory after Traumatic Brain Injury: The Neural Basis of Improved Performance with Methylphenidate. <i>Frontiers in Behavioral Neuroscience</i> , 2017, 11, 58.	1.0	41
136	Diffusion tensor imaging profiles reveal specific neural tract distortion in normal pressure hydrocephalus. <i>PLoS ONE</i> , 2017, 12, e0181624.	1.1	34
137	Variation in monitoring and treatment policies for intracranial hypertension in traumatic brain injury: a survey in 66 neurotrauma centers participating in the CENTER-TBI study. <i>Critical Care</i> , 2017, 21, 233.	2.5	88
138	EMOTICOM: A Neuropsychological Test Battery to Evaluate Emotion, Motivation, Impulsivity, and Social Cognition. <i>Frontiers in Behavioral Neuroscience</i> , 2016, 10, 25.	1.0	64
139	Variation in Structure and Process of Care in Traumatic Brain Injury: Provider Profiles of European Neurotrauma Centers Participating in the CENTER-TBI Study. <i>PLoS ONE</i> , 2016, 11, e0161367.	1.1	50
140	Drugs, games, and devices for enhancing cognition: implications for work and society. <i>Annals of the New York Academy of Sciences</i> , 2016, 1369, 195-217.	1.8	30
141	Temporal reproduction and its neuroanatomical correlates in adults with attention deficit hyperactivity disorder and their unaffected first-degree relatives. <i>Psychological Medicine</i> , 2016, 46, 2561-2569.	2.7	7
142	Personality traits in adults with attention-deficit hyperactivity disorder and their unaffected first-degree relatives. <i>BJPsych Open</i> , 2016, 2, 280-285.	0.3	15
143	Divergent subcortical activity for distinct executive functions: stopping and shifting in obsessive compulsive disorder. <i>Psychological Medicine</i> , 2016, 46, 829-840.	2.7	38
144	The effect of shunt surgery on neuropsychological performance in normal pressure hydrocephalus: a systematic review and meta-analysis. <i>Journal of Neurology</i> , 2016, 263, 1669-1677.	1.8	45

#	ARTICLE	IF	CITATIONS
145	Impulsivity in abstinent alcohol and polydrug dependence: a multidimensional approach. <i>Psychopharmacology</i> , 2016, 233, 1487-1499.	1.5	26
146	Depression following traumatic brain injury: A functional connectivity perspective. <i>Brain Injury</i> , 2016, 30, 1319-1328.	0.6	27
147	Facilitating the ethical use of health data for the benefit of society: electronic health records, consent and the duty of easy rescue. <i>Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences</i> , 2016, 374, 20160130.	1.6	67
148	Atomoxetine restores the response inhibition network in Parkinson's disease. <i>Brain</i> , 2016, 139, 2235-2248.	3.7	76
149	New insights into the endophenotypic status of cognition in bipolar disorder: Genetic modelling study of twins and siblings. <i>British Journal of Psychiatry</i> , 2016, 208, 539-547.	1.7	12
150	Carrots and sticks fail to change behavior in cocaine addiction. <i>Science</i> , 2016, 352, 1468-1471.	6.0	189
151	Cognitive Flexibility: A Default Network and Basal Ganglia Connectivity Perspective. <i>Brain Connectivity</i> , 2016, 6, 201-207.	0.8	49
152	Dynamic Changes in White Matter Abnormalities Correlate With Late Improvement and Deterioration Following TBI. <i>Neurorehabilitation and Neural Repair</i> , 2016, 30, 49-62.	1.4	59
153	The cost and impact of compulsivity: A research perspective. <i>European Neuropsychopharmacology</i> , 2016, 26, 800-809.	0.3	105
154	Predicting beneficial effects of atomoxetine and citalopram on response inhibition in Parkinson's disease with clinical and neuroimaging measures. <i>Human Brain Mapping</i> , 2016, 37, 1026-1037.	1.9	60
155	The role of habit in compulsivity. <i>European Neuropsychopharmacology</i> , 2016, 26, 828-840.	0.3	206
156	Functional MRI of emotional memory in adolescent depression. <i>Developmental Cognitive Neuroscience</i> , 2016, 19, 31-41.	1.9	18
157	Aberrant brain responses to emotionally valent words is normalised after cognitive behavioural therapy in female depressed adolescents. <i>Journal of Affective Disorders</i> , 2016, 189, 54-61.	2.0	16
158	Human Rights-Based Approaches to Mental Health: A Review of Programs. <i>Health and Human Rights</i> , 2016, 18, 263-276.	1.3	16
159	The Paired Associates Learning (PAL) Test: 30 Years of CANTAB Translational Neuroscience from Laboratory to Bedside in Dementia Research. <i>Current Topics in Behavioral Neurosciences</i> , 2015, 28, 449-474.	0.8	103
160	The increasing lifestyle use of modafinil by healthy people: safety and ethical issues. <i>Current Opinion in Behavioral Sciences</i> , 2015, 4, 136-141.	2.0	11
161	Neuroethical Issues in Cognitive Enhancement. <i>Focus (American Psychiatric Publishing)</i> , 2015, 13, 377-384.	0.4	3
162	Neurodevelopment and ages of onset in depressive disorders. <i>Lancet Psychiatry</i> , 2015, 2, 1112-1116.	3.7	34

#	ARTICLE	IF	CITATIONS
163	Functional Neuroimaging of Avoidance Habits in Obsessive-Compulsive Disorder. <i>American Journal of Psychiatry</i> , 2015, 172, 284-293.	4.0	204
164	Adolescents with current major depressive disorder show dissimilar patterns of age-related differences in ACC and thalamus. <i>NeuroImage: Clinical</i> , 2015, 7, 391-399.	1.4	31
165	Global mental health and neuroscience: potential synergies. <i>Lancet Psychiatry</i> , 2015, 2, 178-185.	3.7	45
166	Global mental health and neuroscience: different synergies might be needed – Authors' reply. <i>Lancet Psychiatry</i> , 2015, 2, 490-491.	3.7	0
167	The impact of neuroscience on society: cognitive enhancement in neuropsychiatric disorders and in healthy people. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2015, 370, 20140214.	1.8	74
168	Default mode network connectivity during task execution. <i>NeuroImage</i> , 2015, 122, 96-104.	2.1	127
169	Apathy, ventriculomegaly and neurocognitive improvement following shunt surgery in normal pressure hydrocephalus. <i>British Journal of Neurosurgery</i> , 2015, 30, 1-5.	0.4	22
170	Social-economical decision making in current and remitted major depression. <i>Psychological Medicine</i> , 2015, 45, 1301-1313.	2.7	46
171	Effects of Oxytocin on Attention to Emotional Faces in Healthy Volunteers and Highly Socially Anxious Males. <i>International Journal of Neuropsychopharmacology</i> , 2015, 18, .	1.0	24
172	Pharmacological cognitive enhancement: treatment of neuropsychiatric disorders and lifestyle use by healthy people. <i>Lancet Psychiatry</i> , 2015, 2, 357-362.	3.7	39
173	Default Mode Dynamics for Global Functional Integration. <i>Journal of Neuroscience</i> , 2015, 35, 15254-15262.	1.7	290
174	Which Is the Driver, the Obsessions or the Compulsions, in OCD?. <i>Neuropsychopharmacology</i> , 2015, 40, 247-248.	2.8	43
175	Improving Response Inhibition in Parkinson's Disease with Atomoxetine. <i>Biological Psychiatry</i> , 2015, 77, 740-748.	0.7	93
176	Disorders of compulsivity: a common bias towards learning habits. <i>Molecular Psychiatry</i> , 2015, 20, 345-352.	4.1	523
177	Hot and cold cognition in major depressive disorder. , 2015, , 69-80.		4
178	Semi-Metric Topology of the Human Connectome: Sensitivity and Specificity to Autism and Major Depressive Disorder. <i>PLoS ONE</i> , 2015, 10, e0136388.	1.1	16
179	Obsessive-compulsive disorder patients have a reduced sense of control on the illusion of control task. <i>Frontiers in Psychology</i> , 2014, 5, 204.	1.1	12
180	Elevated morning cortisol is a stratified population-level biomarker for major depression in boys only with high depressive symptoms. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 3638-3643.	3.3	97

#	ARTICLE	IF	CITATIONS
181	New developments in human neurocognition: clinical, genetic, and brain imaging correlates of impulsivity and compulsivity. <i>CNS Spectrums</i> , 2014, 19, 69-89.	0.7	394
182	HDâ€œCAB: A cognitive assessment battery for clinical trials in Huntington's disease<sup>1,2,3</sup>. <i>Movement Disorders</i> , 2014, 29, 1281-1288.	2.2	73
183	The effects of oxytocin on social reward learning in humans. <i>International Journal of Neuropsychopharmacology</i> , 2014, 17, 199-209.	1.0	27
184	Hypoactivation in right inferior frontal cortex is specifically associated with motor response inhibition in adult ADHD. <i>Human Brain Mapping</i> , 2014, 35, 5141-5152.	1.9	61
185	Temporal discounting in major depressive disorder. <i>Psychological Medicine</i> , 2014, 44, 1825-1834.	2.7	134
186	Enhanced subgenual cingulate response to altruistic decisions in remitted major depressive disorder. <i>NeuroImage: Clinical</i> , 2014, 4, 701-710.	1.4	14
187	Neuroanatomical Abnormalities and Cognitive Impairments Are Shared by Adults with Attention-Deficit/Hyperactivity Disorder and Their Unaffected First-Degree Relatives. <i>Biological Psychiatry</i> , 2014, 76, 639-647.	0.7	69
188	The profile of executive function in OCD hoarders and hoarding disorder. <i>Psychiatry Research</i> , 2014, 215, 659-667.	1.7	74
189	What do experts think we should do to achieve brain health?. <i>Neuroscience and Biobehavioral Reviews</i> , 2014, 43, 240-258.	2.9	27
190	Targeting impulsivity in Parkinsonâ€™s disease using atomoxetine. <i>Brain</i> , 2014, 137, 1986-1997.	3.7	116
191	Selective serotonin reuptake inhibition modulates response inhibition in Parkinsonâ€™s disease. <i>Brain</i> , 2014, 137, 1145-1155.	3.7	113
192	Counterfactual Processing of Economic Action-Outcome Alternatives in Obsessive-Compulsive Disorder: Further Evidence of Impaired Goal-Directed Behavior. <i>Biological Psychiatry</i> , 2014, 75, 639-646.	0.7	60
193	Enhanced Avoidance Habits in Obsessive-Compulsive Disorder. <i>Biological Psychiatry</i> , 2014, 75, 631-638.	0.7	290
194	Hydrocortisone infusion exerts dose- and sex-dependent effects on attention to emotional stimuli. <i>Brain and Cognition</i> , 2013, 81, 247-255.	0.8	10
195	Innovative solutions to novel drug development in mental health. <i>Neuroscience and Biobehavioral Reviews</i> , 2013, 37, 2438-2444.	2.9	102
196	Magnetic resonance imaging of a randomized controlled trial investigating predictors of recovery following psychological treatment in adolescents with moderate to severe unipolar depression: study protocol for Magnetic Resonance-Improving Mood with Psychoanalytic and Cognitive Therapies (MR-IMPACT). <i>BMC Psychiatry</i> , 2013, 13, 247.	1.1	14
197	Effects of modafinil on non-verbal cognition, task enjoyment and creative thinking in healthy volunteers. <i>Neuropharmacology</i> , 2013, 64, 490-495.	2.0	121
198	Modafinil effects on cognition and emotion in schizophrenia and its neurochemical modulation in the brain. <i>Neuropharmacology</i> , 2013, 64, 168-184.	2.0	71

#	ARTICLE	IF	CITATIONS
199	A positron emission tomography study of nigro-striatal dopaminergic mechanisms underlying attention: implications for ADHD and its treatment. <i>Brain</i> , 2013, 136, 3252-3270.	3.7	90
200	The long-term safety and efficacy of bilateral transplantation of human fetal striatal tissue in patients with mild to moderate Huntington's disease. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2013, 84, 657-665.	0.9	80
201	Neuropsychologic Function Three to Six Months Following Admission to the PICU With Meningoencephalitis, Sepsis, and Other Disorders. <i>Critical Care Medicine</i> , 2013, 41, 1094-1103.	0.4	89
202	The size, burden and cost of disorders of the brain in the UK. <i>Journal of Psychopharmacology</i> , 2013, 27, 761-770.	2.0	163
203	Punishment promotes response control deficits in obsessive-compulsive disorder: evidence from a motivational go/no-go task. <i>Psychological Medicine</i> , 2013, 43, 391-400.	2.7	34
204	Hot and cold cognition in depression. <i>CNS Spectrums</i> , 2013, 18, 139-149.	0.7	287
205	Modafinil Augmentation Therapy in Unipolar and Bipolar Depression. <i>Journal of Clinical Psychiatry</i> , 2013, 74, 1101-1107.	1.1	113
206	Investigation of Attentional Bias in Obsessive Compulsive Disorder with and without Depression in Visual Search. <i>PLoS ONE</i> , 2013, 8, e80118.	1.1	19
207	Towards responsible use of cognitive-enhancing drugs by the healthy. , 2013, , 235-245.		4
208	Serotonin transporter genotype differentially modulates neural responses to emotional words following tryptophan depletion in patients recovered from depression and healthy volunteers. <i>Journal of Psychopharmacology</i> , 2012, 26, 1434-1442.	2.0	15
209	Ventral Striatum Response During Reward and Punishment Reversal Learning in Unmedicated Major Depressive Disorder. <i>American Journal of Psychiatry</i> , 2012, 169, 152-159.	4.0	203
210	Converging evidence for central 5-HT effects in acute tryptophan depletion. <i>Molecular Psychiatry</i> , 2012, 17, 121-123.	4.1	66
211	Research methods. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2012, 106, 75-87.	1.0	0
212	Effect of Pharmacological Enhancement on the Cognitive and Clinical Psychomotor Performance of Sleep-Deprived Doctors. <i>Annals of Surgery</i> , 2012, 255, 222-227.	2.1	71
213	Emotion modulates cognitive flexibility in patients with major depression. <i>Psychological Medicine</i> , 2012, 42, 1373-1382.	2.7	126
214	Bias to negative emotions: A depression state-dependent marker in adolescent major depressive disorder. <i>Psychiatry Research</i> , 2012, 198, 28-33.	1.7	49
215	Social Emotion Recognition, Social Functioning, and Attempted Suicide in Late-Life Depression. <i>American Journal of Geriatric Psychiatry</i> , 2012, 20, 257-265.	0.6	140
216	Cognitive Mechanisms of Treatment in Depression. <i>Neuropsychopharmacology</i> , 2012, 37, 117-136.	2.8	440

#	ARTICLE	IF	CITATIONS
217	A plan for mental illness. <i>Nature</i> , 2012, 483, 269-269.	13.7	64
218	5-HTTLPR and Early Childhood Adversities Moderate Cognitive and Emotional Processing in Adolescence. <i>PLoS ONE</i> , 2012, 7, e48482.	1.1	39
219	Neural and Behavioral Endophenotypes in ADHD. <i>Current Topics in Behavioral Neurosciences</i> , 2012, 11, 65-91.	0.8	16
220	The ethics of elective psychopharmacology. <i>International Journal of Neuropsychopharmacology</i> , 2012, 15, 559-571.	1.0	38
221	Tryptophan depletion disinhibits punishment but not reward prediction: implications for resilience. <i>Psychopharmacology</i> , 2012, 219, 599-605.	1.5	66
222	Effects of modafinil on cognitive functions in first episode psychosis. <i>Psychopharmacology</i> , 2012, 220, 249-258.	1.5	68
223	Reliance on habits at the expense of goal-directed control following dopamine precursor depletion. <i>Psychopharmacology</i> , 2012, 219, 621-631.	1.5	87
224	Traumatic brain injury alters the functional brain network mediating working memory. <i>Brain Injury</i> , 2011, 25, 1170-1187.	0.6	65
225	Translational Approaches to Frontostriatal Dysfunction in Attention-Deficit/Hyperactivity Disorder Using a Computerized Neuropsychological Battery. <i>Biological Psychiatry</i> , 2011, 69, 1192-1203.	0.7	147
226	Effects of Modafinil on Emotional Processing in First Episode Psychosis. <i>Biological Psychiatry</i> , 2011, 69, 457-464.	0.7	35
227	Lethal Forethought: Delayed Reward Discounting Differentiates High- and Low-Lethality Suicide Attempts in Old Age. <i>Biological Psychiatry</i> , 2011, 70, 138-144.	0.7	169
228	The Roles of Dopamine and Noradrenaline in the Pathophysiology and Treatment of Attention-Deficit/Hyperactivity Disorder. <i>Biological Psychiatry</i> , 2011, 69, e145-e157.	0.7	462
229	Response Perseveration in Stimulant Dependence Is Associated with Striatal Dysfunction and Can Be Ameliorated by a D2/3 Receptor Agonist. <i>Biological Psychiatry</i> , 2011, 70, 754-762.	0.7	113
230	Quantification of receptor ligand binding potential in sub-striatal domains using probabilistic and template regions of interest. <i>NeuroImage</i> , 2011, 55, 101-112.	2.1	10
231	Differences in self-reported decision-making styles in stimulant-dependent and opiate-dependent individuals. <i>Psychiatry Research</i> , 2011, 186, 437-440.	1.7	17
232	Grand challenges in global mental health. <i>Nature</i> , 2011, 475, 27-30.	13.7	1,654
233	Differential Cognitive Deterioration in Dementia: A Two Year Longitudinal Study. <i>Journal of Alzheimer's Disease</i> , 2011, 24, 125-136.	1.2	21
234	Genetic variation in cholinergic muscarinic-2 receptor gene modulates M2 receptor binding in vivo and accounts for reduced binding in bipolar disorder. <i>Molecular Psychiatry</i> , 2011, 16, 407-418.	4.1	52

#	ARTICLE	IF	CITATIONS
235	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.	0.7	142
236	Neurocognitive impairment in adolescent major depressive disorder: State vs. trait illness markers. <i>Journal of Affective Disorders</i> , 2011, 133, 625-632.	2.0	86
237	5-HT modulation by acute tryptophan depletion of human instrumental contingency judgements. <i>Psychopharmacology</i> , 2011, 213, 615-623.	1.5	20
238	Disruption in the Balance Between Goal-Directed Behavior and Habit Learning in Obsessive-Compulsive Disorder. <i>American Journal of Psychiatry</i> , 2011, 168, 718-726.	4.0	469
239	Impairment in risk-sensitive decision-making in older suicide attempters with depression.. <i>Psychology and Aging</i> , 2011, 26, 321-330.	1.4	150
240	Neuroethical issues in cognitive enhancement. <i>Journal of Psychopharmacology</i> , 2011, 25, 197-204.	2.0	86
241	Parcellating the neuroanatomical basis of impaired decision-making in traumatic brain injury. <i>Brain</i> , 2011, 134, 759-768.	3.7	87
242	Depression and resilience: insights from cognitive, neuroimaging, and psychopharmacological studies. , 2011, , 505-532.		2
243	Pharmaceutical Cognitive Enhancement. , 2011, , .		2
244	Reduced Brain White Matter Integrity in Trichotillomania. <i>Archives of General Psychiatry</i> , 2010, 67, 965.	13.8	64
245	Regret and the negative evaluation of decision outcomes in major depression. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2010, 10, 406-413.	1.0	31
246	Dopamine precursor depletion improves punishment prediction during reversal learning in healthy females but not males. <i>Psychopharmacology</i> , 2010, 211, 187-195.	1.5	41
247	Impaired visuospatial associative memory and attention in obsessive compulsive disorder but no evidence for differential dopaminergic modulation. <i>Psychopharmacology</i> , 2010, 212, 357-367.	1.5	41
248	Effects of acute modafinil on cognition in trichotillomania. <i>Psychopharmacology</i> , 2010, 212, 597-601.	1.5	11
249	Impaired sustained attention and executive dysfunction: Bipolar disorder versus depression-specific markers of affective disorders. <i>Neuropsychologia</i> , 2010, 48, 1862-1868.	0.7	89
250	Assessing cognitive function in clinical trials of schizophrenia. <i>Neuroscience and Biobehavioral Reviews</i> , 2010, 34, 1161-1177.	2.9	152
251	Paradoxical enhancement of choice reaction time performance in patients with major depression. <i>Journal of Psychopharmacology</i> , 2010, 24, 471-479.	2.0	21
252	Inhibition of thoughts and actions in obsessive-compulsive disorder: extending the endophenotype?. <i>Psychological Medicine</i> , 2010, 40, 263-272.	2.7	64



#	ARTICLE	IF	CITATIONS
253	Mood state moderates the role of serotonin in cognitive biases. <i>Journal of Psychopharmacology</i> , 2010, 24, 573-583.	2.0	35
254	Altered functional connectivity in the motor network after traumatic brain injury. <i>Neurology</i> , 2010, 75, 168-176.	1.5	101
255	Effects of modafinil and prazosin on cognitive and physiological functions in healthy volunteers. <i>Journal of Psychopharmacology</i> , 2010, 24, 1649-1657.	2.0	57
256	Pharmacological enhancement of performance in doctors. <i>BMJ: British Medical Journal</i> , 2010, 340, c2542-c2542.	2.4	10
257	Reward/Punishment Reversal Learning in Older Suicide Attempters. <i>American Journal of Psychiatry</i> , 2010, 167, 699-707.	4.0	164
258	Influence of Compulsivity of Drug Abuse on Dopaminergic Modulation of Attentional Bias in Stimulant Dependence. <i>Archives of General Psychiatry</i> , 2010, 67, 632.	13.8	94
259	Approach and avoidance learning in patients with major depression and healthy controls: relation to anhedonia. <i>Psychological Medicine</i> , 2010, 40, 433-440.	2.7	123
260	Dissociable responses to punishment in distinct striatal regions during reversal learning. <i>NeuroImage</i> , 2010, 51, 1459-1467.	2.1	62
261	Serotonin transporter polymorphisms (SLC6A4 insertion/deletion and rs25531) do not affect the availability of 5-HTT to [11C] DASB binding in the living human brain. <i>NeuroImage</i> , 2010, 52, 50-54.	2.1	83
262	Haematopoietic stem cell transplantation does not retard disease progression in the psycho-cognitive variant of late-onset metachromatic leukodystrophy. <i>Journal of Inherited Metabolic Disease</i> , 2010, 33, 471-475.	1.7	16
263	Neuroethics and public engagement training needed for neuroscientists. <i>Trends in Cognitive Sciences</i> , 2010, 14, 49-51.	4.0	23
264	A UK strategy for mental health and wellbeing. <i>Lancet, The</i> , 2010, 375, 1854-1855.	6.3	38
265	Probing Compulsive and Impulsive Behaviors, from Animal Models to Endophenotypes: A Narrative Review. <i>Neuropsychopharmacology</i> , 2010, 35, 591-604.	2.8	588
266	Cognitive follow up of a small cohort of Huntington's disease patients over a 5 year period.. <i>PLOS Currents</i> , 2010, 2, RRN1174.	1.4	2
267	The effect of positive mood induction on emotional processing in euthymic individuals with bipolar disorder and controls. <i>Psychological Medicine</i> , 2009, 39, 785-791.	2.7	48
268	Disrupted 'reflection' impulsivity in cannabis users but not current or former ecstasy users. <i>Journal of Psychopharmacology</i> , 2009, 23, 14-22.	2.0	69
269	Neuroscientists Need Neuroethics Teaching. <i>Science</i> , 2009, 325, 147-147.	6.0	23
270	Neuropsychology of affective disorders. <i>Psychiatry (Abingdon, England)</i> , 2009, 8, 91-96.	0.2	15

#	ARTICLE	IF	CITATIONS
271	Methylphenidate improves response inhibition but not reflectionâ€“impulsivity in children with attention deficit hyperactivity disorder (ADHD). <i>Psychopharmacology</i> , 2009, 202, 531-539.	1.5	87
272	Response to comments on â€“Methylphenidate improves response inhibition but not reflection impulsivity in children with attention deficit hyperactivity disorder (ADHD)â€™. <i>Psychopharmacology</i> , 2009, 203, 187-187.	1.5	3
273	Acute tryptophan depletion evokes negative mood in healthy females who have previously experienced concurrent negative mood and tryptophan depletion. <i>Psychopharmacology</i> , 2009, 205, 227-235.	1.5	18
274	Impulsivity and response inhibition in alcohol dependence and problem gambling. <i>Psychopharmacology</i> , 2009, 207, 163-172.	1.5	279
275	Problem gamblers share deficits in impulsive decisionâ€“making with alcoholâ€“dependent individuals. <i>Addiction</i> , 2009, 104, 1006-1015.	1.7	236
276	Hot and cold cognition in unmedicated depressed subjects with bipolar disorder. <i>Bipolar Disorders</i> , 2009, 11, 178-189.	1.1	89
277	A Double Dissociation in the Roles of Serotonin and Mood in Healthy Subjects. <i>Biological Psychiatry</i> , 2009, 65, 89-92.	0.7	37
278	Atomoxetine Modulates Right Inferior Frontal Activation During Inhibitory Control: A Pharmacological Functional Magnetic Resonance Imaging Study. <i>Biological Psychiatry</i> , 2009, 65, 550-555.	0.7	274
279	The Effects of Tryptophan Depletion on Neural Responses to Emotional Words in Remitted Depression. <i>Biological Psychiatry</i> , 2009, 66, 441-450.	0.7	108
280	Neurocognitive Mechanisms in Depression: Implications for Treatment. <i>Annual Review of Neuroscience</i> , 2009, 32, 57-74.	5.0	386
281	Neuropsychological function in children following admission to paediatric intensive care: aâ€“pilot investigation. <i>Intensive Care Medicine</i> , 2008, 34, 1289-1293.	3.9	48
282	Chronic cocaine but not chronic amphetamine use is associated with perseverative responding in humans. <i>Psychopharmacology</i> , 2008, 197, 421-431.	1.5	229
283	The effects of modafinil on mood and cognition in Huntingtonâ€“s disease. <i>Psychopharmacology</i> , 2008, 199, 29-36.	1.5	37
284	Integrating evidence from neuroimaging and neuropsychological studies of obsessive-compulsive disorder: The orbitofronto-striatal model revisited. <i>Neuroscience and Biobehavioral Reviews</i> , 2008, 32, 525-549.	2.9	1,025
285	The mental wealth of nations. <i>Nature</i> , 2008, 455, 1057-1060.	13.7	425
286	The innovative brain. <i>Nature</i> , 2008, 456, 168-169.	13.7	83
287	Towards responsible use of cognitive-enhancing drugs by the healthy. <i>Nature</i> , 2008, 456, 702-705.	13.7	705
288	A comparison of cognitive functioning in medicated and unmedicated subjects with bipolar depression. <i>Bipolar Disorders</i> , 2008, 10, 806-815.	1.1	84

#	ARTICLE	IF	CITATIONS
289	The role of the orbitofrontal cortex in human discrimination learning. <i>Neuropsychologia</i> , 2008, 46, 1326-1337.	0.7	23
290	Dissociable roles of prefrontal subregions in self-ordered working memory performance. <i>Neuropsychologia</i> , 2008, 46, 2650-2661.	0.7	50
291	Recurrence in major depressive disorder: a neurocognitive perspective. <i>Psychological Medicine</i> , 2008, 38, 315-318.	2.7	70
292	The Effects of Methylphenidate on Decision Making in Attention-Deficit/Hyperactivity Disorder. <i>Biological Psychiatry</i> , 2008, 64, 636-639.	0.7	122
293	Acute Tryptophan Depletion in Healthy Volunteers Enhances Punishment Prediction but Does not Affect Reward Prediction. <i>Neuropsychopharmacology</i> , 2008, 33, 2291-2299.	2.8	145
294	Neural basis of abnormal response to negative feedback in unmedicated mood disorders. <i>NeuroImage</i> , 2008, 42, 1118-1126.	2.1	201
295	Differential effects of insular and ventromedial prefrontal cortex lesions on risky decision-making. <i>Brain</i> , 2008, 131, 1311-1322.	3.7	495
296	Orbitofrontal Dysfunction in Patients with Obsessive-Compulsive Disorder and Their Unaffected Relatives. <i>Science</i> , 2008, 321, 421-422.	6.0	477
297	White Matter Abnormalities in Patients With Obsessive-Compulsive Disorder and Their First-Degree Relatives. <i>American Journal of Psychiatry</i> , 2008, 165, 1308-1315.	4.0	185
298	The Effect of Acute Tryptophan Depletion on the Neural Correlates of Emotional Processing in Healthy Volunteers. <i>Neuropsychopharmacology</i> , 2008, 33, 1992-2006.	2.8	73
299	Memory and executive impairment in schizophrenia: comparison with frontal and temporal brain damage. <i>Psychological Medicine</i> , 2008, 38, 833-842.	2.7	16
300	Grey matter abnormalities in trichotillomania: morphometric magnetic resonance imaging study. <i>British Journal of Psychiatry</i> , 2008, 193, 216-221.	1.7	88
301	Cognitive neuroscience and brain imaging in bipolar disorder. <i>Dialogues in Clinical Neuroscience</i> , 2008, 10, 153-165.	1.8	48
302	Atomoxetine increases salivary cortisol in healthy volunteers. <i>Journal of Psychopharmacology</i> , 2007, 21, 545-549.	2.0	27
303	Neurocognitive endophenotypes of obsessive-compulsive disorder. <i>Brain</i> , 2007, 130, 3223-3236.	3.7	375
304	Prefrontal White Matter Lesions and Prefrontal Task Impersistence in Depressed and Nondepressed Elders. <i>Neuropsychopharmacology</i> , 2007, 32, 2135-2142.	2.8	23
305	Impaired Cognitive Flexibility and Motor Inhibition in Unaffected First-Degree Relatives of Patients With Obsessive-Compulsive Disorder. <i>American Journal of Psychiatry</i> , 2007, 164, 335-338.	4.0	353
306	Does Obsessive-Compulsive Personality Disorder Belong Within the Obsessive-Compulsive Spectrum?. <i>CNS Spectrums</i> , 2007, 12, 467-482.	0.7	62

#	ARTICLE	IF	CITATIONS
307	The neuropsychiatry of impulsivity. <i>Current Opinion in Psychiatry</i> , 2007, 20, 255-261.	3.1	322
308	Lifting the Veil on Trichotillomania. <i>American Journal of Psychiatry</i> , 2007, 164, 568-574.	4.0	75
309	The effects of acute tryptophan depletion and serotonin transporter polymorphism on emotional processing in memory and attention. <i>International Journal of Neuropsychopharmacology</i> , 2007, 10, 449.	1.0	98
310	Questionnaire ratings of attention-deficit/hyperactivity disorder (ADHD) in adults are associated with spatial working memory. <i>European Psychiatry</i> , 2007, 22, 256-263.	0.1	9
311	Distinct Profiles of Neurocognitive Function in Unmedicated Unipolar Depression and Bipolar II Depression. <i>Biological Psychiatry</i> , 2007, 62, 917-924.	0.7	203
312	Professor's little helper. <i>Nature</i> , 2007, 450, 1157-1159.	13.7	327
313	Lack of deleterious effects of buspirone on cognition in healthy male volunteers. <i>Journal of Psychopharmacology</i> , 2007, 21, 210-215.	2.0	40
314	Association Between Response Inhibition and Working Memory in Adult ADHD: A Link to Right Frontal Cortex Pathology?. <i>Biological Psychiatry</i> , 2007, 61, 1395-1401.	0.7	164
315	Atomoxetine Improved Response Inhibition in Adults with Attention Deficit/Hyperactivity Disorder. <i>Biological Psychiatry</i> , 2007, 62, 977-984.	0.7	261
316	The Neurobiology of Attention-Deficit/Hyperactivity Disorder. <i>Biological Psychiatry</i> , 2007, 61, 1317-1319.	0.7	37
317	Predictors of puning in Parkinson's disease: Results from a questionnaire survey. <i>Movement Disorders</i> , 2007, 22, 2339-2345.	2.2	53
318	Improvement and decline of cognitive function in schizophrenia over one year: a longitudinal investigation using latent growth modelling. <i>BMC Psychiatry</i> , 2007, 7, 16.	1.1	16
319	Caudate structural abnormalities in idiopathic normal pressure hydrocephalus. <i>Acta Neurologica Scandinavica</i> , 2007, 116, 328-332.	1.0	41
320	A neuropsychological comparison of obsessive-compulsive disorder and trichotillomania. <i>Neuropsychologia</i> , 2007, 45, 654-662.	0.7	177
321	The Neuropsychology of Amphetamine and Opiate Dependence: Implications for Treatment. <i>Neuropsychology Review</i> , 2007, 17, 317-336.	2.5	123
322	Experimental Psychology and Research into Brain Science, <i>Addiction and Drugs.</i> , 2007, , 133-168.		4
323	Analysis of the cognitive enhancing effects of modafinil in schizophrenia. , 2006, , 133-148.		2
324	A Review of the Effects of Modafinil on Cognition in Schizophrenia. <i>Schizophrenia Bulletin</i> , 2006, 33, 1298-1306.	2.3	48

#	ARTICLE	IF	CITATIONS
325	Profile of Executive and Memory Function Associated with Amphetamine and Opiate Dependence. <i>Neuropsychopharmacology</i> , 2006, 31, 1036-1047.	2.8	250
326	Diffusion tensor imaging in chronic head injury survivors: correlations with learning and memory indices. <i>NeuroImage</i> , 2006, 29, 117-124.	2.1	168
327	Reflection Impulsivity in Current and Former Substance Users. <i>Biological Psychiatry</i> , 2006, 60, 515-522.	0.7	302
328	Profile of neurocognitive impairments associated with female in-patients with anorexia nervosa. <i>Psychological Medicine</i> , 2006, 36, 517-527.	2.7	77
329	Impaired cognition and decision-making in bipolar depression but no "affective bias"™ evident. <i>Psychological Medicine</i> , 2006, 36, 629.	2.7	69
330	Strategy implementation in obsessive-compulsive disorder and trichotillomania. <i>Psychological Medicine</i> , 2006, 36, 91-97.	2.7	41
331	Impulsivity, reward sensitivity, and decision-making in subarachnoid hemorrhage survivors. <i>Journal of the International Neuropsychological Society</i> , 2006, 12, 697-706.	1.2	10
332	Analysis of the Cognitive Enhancing Effects of Modafinil in Schizophrenia. <i>Progress in Neurotherapeutics and Neuropsychopharmacology</i> , 2006, 1, 133-147.	0.0	0
333	Neuropharmacological modulation of cognition. <i>Current Opinion in Neurology</i> , 2006, 19, 607-612.	1.8	68
334	Neurochemical Modulation of Response Inhibition and Probabilistic Learning in Humans. <i>Science</i> , 2006, 311, 861-863.	6.0	519
335	Ethical questions in functional neuroimaging and cognitive enhancement. <i>Poiesis &amp; Praxis</i> , 2006, 4, 81-94.	0.3	6
336	Neuropsychological function in ecstasy users: a study controlling for polydrug use. <i>Psychopharmacology</i> , 2006, 189, 505-516.	1.5	31
337	Noradrenergic modulation of working memory and emotional memory in humans. <i>Psychopharmacology</i> , 2006, 188, 397-407.	1.5	139
338	The effect of polymorphism at the serotonin transporter gene on decision-making, memory and executive function in ecstasy users and controls. <i>Psychopharmacology</i> , 2006, 188, 213-227.	1.5	96
339	Differences in orbitofrontal activation during decision-making between methadone-maintained opiate users, heroin users and healthy volunteers. <i>Psychopharmacology</i> , 2006, 188, 364-373.	1.5	57
340	The neuropsychology of mood disorders. <i>Current Psychiatry Reports</i> , 2006, 8, 458-463.	2.1	119
341	Differential performance on tasks of affective processing and decision-making in patients with Panic Disorder and Panic Disorder with comorbid Major Depressive Disorder. <i>Journal of Affective Disorders</i> , 2006, 95, 165-171.	2.0	39
342	Impaired dimensional selection but intact use of reward feedback during visual discrimination learning in Parkinson's disease. <i>Neuropsychologia</i> , 2006, 44, 1290-1304.	0.7	29

#	ARTICLE	IF	CITATIONS
343	Changes over time in cognitive and structural profiles of head injury survivors. <i>Neuropsychologia</i> , 2006, 44, 1995-1998.	0.7	33
344	Neuropsychology of mood disorders. <i>Psychiatry (Abingdon, England)</i> , 2006, 5, 158-162.	0.2	2
345	Motor Inhibition and Cognitive Flexibility in Obsessive-Compulsive Disorder and Trichotillomania. <i>American Journal of Psychiatry</i> , 2006, 163, 1282-1284.	4.0	461
346	Serotonin Transporter Polymorphism Mediates Vulnerability to Loss of Incentive Motivation Following Acute Tryptophan Depletion. <i>Neuropsychopharmacology</i> , 2006, 31, 2264-2272.	2.8	82
347	Methylphenidate (â€”Ritalinâ€”™) can Ameliorate Abnormal Risk-Taking Behavior in the Frontal Variant of Frontotemporal Dementia. <i>Neuropsychopharmacology</i> , 2006, 31, 651-658.	2.8	123
348	Cognitive reserve in neuropsychiatry. <i>Psychological Medicine</i> , 2006, 36, 1053-1064.	2.7	241
349	A pilot study of positive mood induction in euthymic bipolar subjects compared with healthy controls. <i>Psychological Medicine</i> , 2006, 36, 1213-1218.	2.7	49
350	Neuroethics of Cognitive Enhancement. <i>BioSocieties</i> , 2006, 1, 113-123.	0.8	55
351	Cognitive Reserve as a Resilience Factor against Depression after Moderate/Severe Head Injury. <i>Journal of Neurotrauma</i> , 2006, 23, 1049-1058.	1.7	27
352	Neuropsychological and biological approaches to understanding bipolar disorder. , 2006, , 139-178.		7
353	Motor inhibition and cognitive flexibility in obsessive-compulsive disorder and trichotillomania. <i>American Journal of Psychiatry</i> , 2006, 163, 1282-4.	4.0	315
354	A Comparison of the Addenbrooke's Cognitive Examination (ACE), Conventional Neuropsychological Assessment, and Simple MRI-Based Medial Temporal Lobe Evaluation in the Early Diagnosis of Alzheimer's Disease. <i>Cognitive and Behavioral Neurology</i> , 2005, 18, 144-150.	0.5	48
355	Cognitive outcome in traumatic brain injury survivors. <i>Current Opinion in Critical Care</i> , 2005, 11, 111-116.	1.6	77
356	Selected executive skills in adolescents with recent first episode major depression. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2005, 46, 995-1005.	3.1	134
357	Neurocognitive effects of methylphenidate in adult attention-deficit/hyperactivity disorder. <i>Psychopharmacology</i> , 2005, 178, 286-295.	1.5	117
358	Lack of effects of guanfacine on executive and memory functions in healthy male volunteers. <i>Psychopharmacology</i> , 2005, 182, 205-213.	1.5	63
359	Stop signal response inhibition is not modulated by tryptophan depletion or the serotonin transporter polymorphism in healthy volunteers: implications for the 5-HT theory of impulsivity. <i>Psychopharmacology</i> , 2005, 182, 570-578.	1.5	154
360	Abnormal frontal activations related to decision-making in current and former amphetamine and opiate dependent individuals. <i>Psychopharmacology</i> , 2005, 180, 612-623.	1.5	174

#	ARTICLE	IF	CITATIONS
361	The neuropsychology of obsessive compulsive disorder: the importance of failures in cognitive and behavioural inhibition as candidate endophenotypic markers. <i>Neuroscience and Biobehavioral Reviews</i> , 2005, 29, 399-419.	2.9	698
362	The neuropsychology of mood disorders. <i>Current Psychosis &amp; Therapeutics Reports</i> , 2005, 3, 117-122.	0.1	3
363	The Subjective and Cognitive Effects of Acute Phenylalanine and Tyrosine Depletion in Patients Recovered from Depression. <i>Neuropsychopharmacology</i> , 2005, 30, 775-785.	2.8	78
364	Association of a Functional Polymorphism in the Serotonin Transporter Gene With Abnormal Emotional Processing in Ecstasy Users. <i>American Journal of Psychiatry</i> , 2005, 162, 609-612.	4.0	68
365	Head Circumference and Brain and Hippocampal Volume after Severe Traumatic Brain Injury in Childhood. <i>Pediatric Research</i> , 2005, 58, 302-308.	1.1	55
366	Punishment Induces Risky Decision-Making in Methadone-Maintained Opiate Users but not in Heroin Users or Healthy Volunteers. <i>Neuropsychopharmacology</i> , 2005, 30, 2115-2124.	2.8	53
367	Effects of methylphenidate on cognition and apathy in normal pressure hydrocephalus: A case study and review. <i>British Journal of Neurosurgery</i> , 2005, 19, 46-50.	0.4	28
368	Mood-Congruent Bias in Affective Go/No-Go Performance of Unmedicated Patients With Major Depressive Disorder. <i>American Journal of Psychiatry</i> , 2005, 162, 2171-2173.	4.0	181
369	Executive function in Tourette's syndrome and obsessive-compulsive disorder. <i>Psychological Medicine</i> , 2005, 35, 571-582.	2.7	177
370	Deficits in Decision-Making in Head Injury Survivors. <i>Journal of Neurotrauma</i> , 2005, 22, 613-622.	1.7	45
371	The neuropsychology of normal pressure hydrocephalus (NPH). <i>British Journal of Neurosurgery</i> , 2005, 19, 217-224.	0.4	54
372	Predicting Cognitive Decline in Healthy Older Adults. <i>American Journal of Geriatric Psychiatry</i> , 2005, 13, 735-740.	0.6	54
373	Visuospatial learning and executive function are independently impaired in first-episode psychosis. <i>Psychological Medicine</i> , 2005, 35, 1031-1041.	2.7	84
374	Imaging of cerebral blood flow and metabolism in brain injury in the ICU. <i>Acta Neurochirurgica Supplementum</i> , 2005, 95, 459-464.	0.5	16
375	Serotonergic Modulation of Prefrontal Cortex during Negative Feedback in Probabilistic Reversal Learning. <i>Neuropsychopharmacology</i> , 2005, 30, 1138-1147.	2.8	188
376	Predicting cognitive decline in healthy older adults. <i>American Journal of Geriatric Psychiatry</i> , 2005, 13, 735-40.	0.6	36
377	Neuropsychological profile of young adults with spina bifida with or without hydrocephalus. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2004, 75, 1112-1118.	0.9	99
378	Characteristic neurocognitive profile associated with adult attention-deficit/hyperactivity disorder. <i>Psychological Medicine</i> , 2004, 34, 681-692.	2.7	123



#	ARTICLE	IF	CITATIONS
379	The Role of the Lateral Frontal Cortex in Causal Associative Learning: Exploring Preventative and Super-learning. <i>Cerebral Cortex</i> , 2004, 14, 872-880.	1.6	86
380	Detecting Dementia: Novel Neuropsychological Markers of Preclinical Alzheimer's Disease. <i>Dementia and Geriatric Cognitive Disorders</i> , 2004, 17, 42-48.	0.7	291
381	A componential analysis of task-switching deficits associated with lesions of left and right frontal cortex. <i>Brain</i> , 2004, 127, 1561-1573.	3.7	324
382	Cognitive sequelae of head injury: involvement of basal forebrain and associated structures. <i>Brain</i> , 2004, 128, 189-200.	3.7	159
383	Methylphenidate improves working memory and set-shifting in AD/HD: relationships to baseline memory capacity. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2004, 45, 293-305.	3.1	246
384	Impaired spatial working memory in adults with attention-deficit/hyperactivity disorder: comparisons with performance in adults with borderline personality disorder and in control subjects. <i>Acta Psychiatrica Scandinavica</i> , 2004, 110, 45-54.	2.2	97
385	Neurocognitive enhancement: what can we do and what should we do?. <i>Nature Reviews Neuroscience</i> , 2004, 5, 421-425.	4.9	546
386	The effects of tyrosine depletion in normal healthy volunteers: implications for unipolar depression. <i>Psychopharmacology</i> , 2004, 171, 286-297.	1.5	102
387	Paroxetine does not improve symptoms and impairs cognition in frontotemporal dementia: a double-blind randomized controlled trial. <i>Psychopharmacology</i> , 2004, 172, 400-408.	1.5	185
388	Diazepam produces disinhibitory cognitive effects in male volunteers. <i>Psychopharmacology</i> , 2004, 173, 88-97.	1.5	44
389	Relationship between ecstasy use and depression: a study controlling for poly-drug use. <i>Psychopharmacology</i> , 2004, 173, 411-417.	1.5	58
390	Impaired set-shifting and dissociable effects on tests of spatial working memory following the dopamine D2 receptor antagonist sulpiride in human volunteers. <i>Psychopharmacology</i> , 2004, 176, 331-342.	1.5	171
391	Cognition in mania and depression: Psychological models and clinical implications. <i>Current Psychiatry Reports</i> , 2004, 6, 451-458.	2.1	45
392	Health-related quality of life in Huntington's disease: A comparison of two generic instruments, SF-36 and SIP. <i>Movement Disorders</i> , 2004, 19, 1341-1348.	2.2	54
393	Modafinil improves cognition and response inhibition in adult attention-deficit/hyperactivity disorder. <i>Biological Psychiatry</i> , 2004, 55, 1031-1040.	0.7	269
394	Abnormal ventral frontal response during performance of an affective go/no go task in patients with mania. <i>Biological Psychiatry</i> , 2004, 55, 1163-1170.	0.7	204
395	Impulsivity in patients with borderline personality disorder. <i>Comprehensive Psychiatry</i> , 2004, 45, 29-36.	1.5	39
396	Modafinil Improves Cognition and Attentional Set Shifting in Patients with Chronic Schizophrenia. <i>Neuropsychopharmacology</i> , 2004, 29, 1363-1373.	2.8	254

#	ARTICLE	IF	CITATIONS
397	The specificity of clinical characteristics in adults with attention-deficit/hyperactivity disorder: a comparison with patients with borderline personality disorder. <i>European Psychiatry</i> , 2004, 19, 72-78.	0.1	39
398	Risk taking during decision-making in normal volunteers changes with age. <i>Journal of the International Neuropsychological Society</i> , 2004, 10, 590-598.	1.2	261
399	Pseudo-neglect in Huntington's disease correlates with decreased angular gyrus density. <i>NeuroReport</i> , 2004, 15, 1061-1064.	0.6	12
400	Random number generation in patients with symptomatic and presymptomatic Huntington's disease. <i>Cognitive and Behavioral Neurology</i> , 2004, 17, 208-12.	0.5	6
401	Cognitive enhancing effects of modafinil in healthy volunteers. <i>Psychopharmacology</i> , 2003, 165, 260-269.	1.5	447
402	Relative lack of cognitive effects of methylphenidate in elderly male volunteers. <i>Psychopharmacology</i> , 2003, 168, 455-464.	1.5	75
403	Distractibility during selection-for-action: differential deficits in Huntington's disease and following frontal lobe damage. <i>Neuropsychologia</i> , 2003, 41, 1137-1147.	0.7	30
404	The contributions of lesion laterality and lesion volume to decision-making impairment following frontal lobe damage. <i>Neuropsychologia</i> , 2003, 41, 1474-1483.	0.7	260
405	L-Dopa medication remediates cognitive inflexibility, but increases impulsivity in patients with Parkinson's disease. <i>Neuropsychologia</i> , 2003, 41, 1431-1441.	0.7	457
406	Associative and recognition memory for novel objects in dementia: implications for diagnosis. <i>European Journal of Neuroscience</i> , 2003, 18, 1660-1670.	1.2	85
407	Stop-signal inhibition disrupted by damage to right inferior frontal gyrus in humans. <i>Nature Neuroscience</i> , 2003, 6, 115-116.	7.1	1,546
408	Methylphenidate improves response inhibition in adults with attention-deficit/hyperactivity disorder. <i>Biological Psychiatry</i> , 2003, 54, 1465-1468.	0.7	359
409	Impaired visual discrimination learning in anorexia nervosa. <i>Appetite</i> , 2003, 40, 85-89.	1.8	32
410	A Case of Unilateral Neglect in Huntington's Disease. <i>Neurocase</i> , 2003, 9, 261-273.	0.2	14
411	Profile of cognitive progression in early Huntington's disease. <i>Neurology</i> , 2003, 61, 1702-1706.	1.5	227
412	Subdissociative Dose Ketamine Produces a Deficit in Manipulation but not Maintenance of the Contents of Working Memory. <i>Neuropsychopharmacology</i> , 2003, 28, 2037-2044.	2.8	63
413	Progressive striatal and cortical dopamine receptor dysfunction in Huntington's disease: a PET study. <i>Brain</i> , 2003, 126, 1127-1135.	3.7	201
414	Task-Set Switching Deficits in Early-Stage Huntington's Disease: Implications for Basal Ganglia Function. <i>Journal of Cognitive Neuroscience</i> , 2003, 15, 629-642.	1.1	88

#	ARTICLE	IF	CITATIONS
415	Tryptophan Depletion Alters the Decision-Making of Healthy Volunteers through Altered Processing of Reward Cues. <i>Neuropsychopharmacology</i> , 2003, 28, 153-162.	2.8	239
416	Cognition in mania and depression. <i>Psychological Medicine</i> , 2003, 33, 959-967.	2.7	98
417	Neuropsychological impairment in patients with major depressive disorder: the effects of feedback on task performance. <i>Psychological Medicine</i> , 2003, 33, 455-467.	2.7	263
418	Inhibition of subliminally primed responses is mediated by the caudate and thalamus: evidence from functional MRI and Huntington's disease. <i>Brain</i> , 2003, 126, 713-723.	3.7	163
419	Task-set switching deficits in early-stage Huntington's disease: implications for basal ganglia function. <i>Journal of Cognitive Neuroscience</i> , 2003, 15, 629-42.	1.1	45
420	Memory and learning in young adults with hydrocephalus and spina bifida: specific cognitive profiles. <i>European Journal of Pediatric Surgery</i> , 2003, 13 Suppl 1, S32-5.	0.7	1
421	The Neural Basis of Mood-Congruent Processing Biases in Depression. <i>Archives of General Psychiatry</i> , 2002, 59, 597.	13.8	400
422	Neurocognitive deficits in decision-making and planning of patients with DSM-III-R borderline personality disorder. <i>Psychological Medicine</i> , 2002, 32, 1395-1405.	2.7	145
423	Is knowledge of famous people disproportionately impaired with patients with early and questionable Alzheimer's disease?. <i>Neuropsychology</i> , 2002, 16, 344-358.	1.0	89
424	Decision making deficits in patients with first-episode and chronic schizophrenia. <i>Schizophrenia Research</i> , 2002, 55, 249-257.	1.1	74
425	Decision-making processes following damage to the prefrontal cortex. <i>Brain</i> , 2002, 125, 624-639.	3.7	695
426	Cholinergic Nicotinic Systems in Alzheimer's Disease. <i>CNS Drugs</i> , 2002, 16, 485-500.	2.7	11
427	Cognitive impairment in bipolar disorder. <i>British Journal of Psychiatry</i> , 2002, 181, 440-440.	1.7	12
428	Verbal fluency in Huntington's disease: a longitudinal analysis of phonemic and semantic clustering and switching. <i>Neuropsychologia</i> , 2002, 40, 1277-1284.	0.7	93
429	Neuropsychological evidence of a relatively selective profile of temporal dysfunction in drug-free MDMA ("ecstasy") polydrug users. <i>Psychopharmacology</i> , 2002, 162, 203-214.	1.5	158
430	The effects of tryptophan depletion on cognitive and affective processing in healthy volunteers. <i>Psychopharmacology</i> , 2002, 163, 42-53.	1.5	219
431	Is knowledge of famous people disproportionately impaired in patients with early and questionable Alzheimer's disease?. <i>Neuropsychology</i> , 2002, 16, 344-58.	1.0	13
432	Enhanced or Impaired Cognitive Function in Parkinson's Disease as a Function of Dopaminergic Medication and Task Demands. <i>Cerebral Cortex</i> , 2001, 11, 1136-1143.	1.6	795

#	ARTICLE	IF	CITATIONS
433	Decision making and neuropsychiatry. Trends in Cognitive Sciences, 2001, 5, 271-277.	4.0	160
434	Decision-making cognition in mania and depression. Psychological Medicine, 2001, 31, 679-693.	2.7	292
435	Mechanisms of cognitive set flexibility in Parkinson's disease. Brain, 2001, 124, 2503-2512.	3.7	344
436	Neuropsychology of bipolar disorder. British Journal of Psychiatry, 2001, 178, s120-s127.	1.7	143
437	Acute dietary tryptophan depletion impairs maintenance of "affective set" and delayed visual recognition in healthy volunteers. Psychopharmacology, 2001, 154, 319-326.	1.5	84
438	Improved short-term spatial memory but impaired reversal learning following the dopamine D2 agonist bromocriptine in human volunteers. Psychopharmacology, 2001, 159, 10-20.	1.5	213
439	Outcome Variables in Dementia Trials: Conceptual and Practical Issues. , 2001, , 171-182.		0
440	Early Detection and Differential Diagnosis of Alzheimer's Disease and Depression with Neuropsychological Tasks. Dementia and Geriatric Cognitive Disorders, 2001, 12, 265-280.	0.7	328
441	Differing patterns of temporal atrophy in Alzheimer's disease and semantic dementia. Neurology, 2001, 57, 216-225.	1.5	537
442	Decision-making in mania: a PET study. Brain, 2001, 124, 2550-2563.	3.7	222
443	Temporal lobe rating scale: application to Alzheimer's disease and frontotemporal dementia. Journal of Neurology, Neurosurgery and Psychiatry, 2001, 70, 165-173.	0.9	171
444	Neuropsychology of bipolar disorder. The British Journal of Psychiatry Supplement, 2001, 41, s120-7.	0.3	10
445	Selective attention to emotional stimuli in a verbal go/no-go task. NeuroReport, 2000, 11, 1739-1744.	0.6	176
446	Cognitive impairment in remission in bipolar affective disorder. Psychological Medicine, 2000, 30, 1025-1036.	2.7	270
447	Profiles of Cognitive Dysfunction in Chronic Amphetamine and Heroin Abusers. Neuropsychopharmacology, 2000, 23, 113-126.	2.8	367
448	Impaired planning but intact decision making in early Huntington's disease: implications for specific fronto-striatal pathology. Neuropsychologia, 2000, 38, 1112-1125.	0.7	119
449	Probabilistic learning and reversal deficits in patients with Parkinson's disease or frontal or temporal lobe lesions: possible adverse effects of dopaminergic medication. Neuropsychologia, 2000, 38, 596-612.	0.7	444
450	Deficits in decision-making in patients with aneurysms of the anterior communicating artery. Brain, 2000, 123, 2109-2117.	3.7	90

#	ARTICLE	IF	CITATIONS
451	Methylphenidate Enhances Working Memory by Modulating Discrete Frontal and Parietal Lobe Regions in the Human Brain. <i>Journal of Neuroscience</i> , 2000, 20, RC65-RC65.	1.7	496
452	Visual object and visuospatial cognition in Huntington's disease: implications for information processing in corticostriatal circuits. <i>Brain</i> , 2000, 123, 1349-1364.	3.7	171
453	NEUROSCIENCE: Boosting Working Memory. <i>Science</i> , 2000, 290, 2275-2276.	6.0	19
454	Amelioration of specific working memory deficits by methylphenidate in a case of adult attention deficit/hyperactivity disorder. <i>Journal of Psychopharmacology</i> , 2000, 14, 299-302.	2.0	56
455	Specific language impairment with or without hyperactivity: neuropsychological evidence for frontostriatal dysfunction. <i>Developmental Medicine and Child Neurology</i> , 2000, 42, 368-375.	1.1	8
456	Utility of CANTAB in functional neuroimaging. , 2000, , 366-378.		9
457	Specific language impairment with or without hyperactivity: neuropsychological evidence for frontostriatal dysfunction. <i>Developmental Medicine and Child Neurology</i> , 2000, 42, 368-375.	1.1	70
458	Comparative Cognitive Neuropsychological Studies of Frontal Lobe Function: Implications for Therapeutic Strategies in Frontal Variant Frontotemporal Dementia. <i>Dementia and Geriatric Cognitive Disorders</i> , 1999, 10, 15-28.	0.7	49
459	Choosing between Small, Likely Rewards and Large, Unlikely Rewards Activates Inferior and Orbital Prefrontal Cortex. <i>Journal of Neuroscience</i> , 1999, 19, 9029-9038.	1.7	738
460	Specific cognitive deficits in mild frontal variant frontotemporal dementia. <i>Brain</i> , 1999, 122, 1469-1493.	3.7	365
461	Huntington's disease progression. <i>Brain</i> , 1999, 122, 2353-2363.	3.7	193
462	Cognition following subarachnoid hemorrhage from anterior communicating artery aneurysm: relation to timing of surgery. <i>Journal of Neurosurgery</i> , 1999, 91, 402-407.	0.9	84
463	Redefining the functional organization of working memory processes within human lateral prefrontal cortex. <i>European Journal of Neuroscience</i> , 1999, 11, 567-574.	1.2	252
464	Contrasts between the cardiovascular concomitants of tests of planning and attention. <i>Psychophysiology</i> , 1999, 36, 610-618.	1.2	28
465	Tryptophan depletion impairs stimulus-reward learning while methylphenidate disrupts attentional control in healthy young adults: implications for the monoaminergic basis of impulsive behaviour. <i>Psychopharmacology</i> , 1999, 146, 482-491.	1.5	259
466	The effects of chronic administration of hydrocortisone on cognitive function in normal male volunteers. <i>Psychopharmacology</i> , 1999, 145, 260-266.	1.5	218
467	Idazoxan potentiates rather than antagonizes some of the cognitive effects of clonidine. <i>Psychopharmacology</i> , 1999, 145, 401-411.	1.5	42
468	Systemic sulpiride in young adult volunteers simulates the profile of cognitive deficits in Parkinson's disease. <i>Psychopharmacology</i> , 1999, 146, 162-174.	1.5	207

#	ARTICLE	IF	CITATIONS
469	Discrimination, reversal, and shift learning in Huntington's disease: mechanisms of impaired response selection. <i>Neuropsychologia</i> , 1999, 37, 1359-1374.	0.7	130
470	Dissociable Deficits in the Decision-Making Cognition of Chronic Amphetamine Abusers, Opiate Abusers, Patients with Focal Damage to Prefrontal Cortex, and Tryptophan-Depleted Normal Volunteers Evidence for Monoaminergic Mechanisms. <i>Neuropsychopharmacology</i> , 1999, 20, 322-339.	2.8	946
471	Specific patterns of cognitive impairment in patients with idiopathic normal pressure hydrocephalus and Alzheimer's disease: a pilot study. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 1999, 67, 723-732.	0.9	160
472	Emotional bias and inhibitory control processes in mania and depression. <i>Psychological Medicine</i> , 1999, 29, 1307-1321.	2.7	589
473	The cognitive psychopharmacology of Alzheimer's disease: focus on cholinergic systems. <i>Neurochemical Research</i> , 1998, 23, 787-794.	1.6	99
474	Cognitive functions and corticostriatal circuits: insights from Huntington's disease. <i>Trends in Cognitive Sciences</i> , 1998, 2, 379-388.	4.0	222
475	The relationship between striatal dopamine receptor binding and cognitive performance in Huntington's disease. <i>Brain</i> , 1998, 121, 1343-1355.	3.7	151
476	Evidence for specific cognitive deficits in preclinical Huntington's disease. <i>Brain</i> , 1998, 121, 1329-1341.	3.7	341
477	Dissociating executive mechanisms of task control following frontal lobe damage and Parkinson's disease. <i>Brain</i> , 1998, 121, 815-842.	3.7	267
478	Abnormal neural response to feedback on planning and guessing tasks in patients with unipolar depression. <i>Psychological Medicine</i> , 1998, 28, 559-571.	2.7	156
479	Impaired generation and use of strategy in schizophrenia: evidence from visuospatial and verbal tasks. <i>Psychological Medicine</i> , 1998, 28, 1049-1062.	2.7	79
480	A study of performance on tests from the CANTAB battery sensitive to frontal lobe dysfunction in a large sample of normal volunteers: Implications for theories of executive functioning and cognitive aging. <i>Journal of the International Neuropsychological Society</i> , 1998, 4, 474-90.	1.2	503
481	The role of executive deficits in memory disorders in neurodegenerative disease. , 1998, , 157-171.		11
482	Abnormal response to negative feedback in unipolar depression: evidence for a diagnosis specific impairment. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 1997, 63, 74-82.	0.9	250
483	Prefrontal dysfunction in depressed patients performing a complex planning task: a study using positron emission tomography. <i>Psychological Medicine</i> , 1997, 27, 931-942.	2.7	266
484	Dementia of frontal lobe type-living in the here and now. <i>Aging and Mental Health</i> , 1997, 1, 293-295.	1.5	15
485	Uncomplicated Carotid Endarterectomy Is Not Associated with Neuropsychological Impairment. <i>Pharmacology Biochemistry and Behavior</i> , 1997, 56, 781-787.	1.3	42
486	Effects of methylphenidate on spatial working memory and planning in healthy young adults. <i>Psychopharmacology</i> , 1997, 131, 196-206.	1.5	354

#	ARTICLE	IF	CITATIONS
487	CAN FRONTOTEMPORAL DEMENTIA AND ALZHEIMER'S DISEASE BE DIFFERENTIATED USING A BRIEF BATTERY OF TESTS?. , 1997, 12, 375-383.		77
488	Neuropsychological impairments in unipolar depression: the influence of perceived failure on subsequent performance. Psychological Medicine, 1996, 26, 975-989.	2.7	412
489	Specific cognitive deficits in tests sensitive to frontal lobe dysfunction in obsessive-compulsive disorder. Psychological Medicine, 1996, 26, 1261-1269.	2.7	227
490	Cognitive performance in tests sensitive to frontal lobe dysfunction in the elderly depressed. Psychological Medicine, 1996, 26, 591-603.	2.7	432
491	The $\alpha_2$ antagonist idazoxan remediates certain attentional and executive dysfunction in patients with dementia of frontal type. Psychopharmacology, 1996, 123, 239-249.	1.5	105
492	Neuropsychiatric applications of CANTAB. , 1996, 11, 329-336.		233
493	Executive and mnemonic functions in early Huntington's disease. Brain, 1996, 119, 1633-1645.	3.7	359
494	Neuropsychology – dementia and affective disorders. British Medical Bulletin, 1996, 52, 627-643.	2.7	28
495	Double dissociations of memory and executive functions in working memory tasks following frontal lobe excisions, temporal lobe excisions or amygdalo-hippocampectomy in man. Brain, 1996, 119, 1597-1615.	3.7	292
496	Neuropsychiatric applications of CANTAB. , 1996, 11, 329.		2
497	Neuropsychiatric applications of CANTAB. International Journal of Geriatric Psychiatry, 1996, 11, 329-336.	1.3	13
498	Alzheimer Disease, Attention, and the Cholinergic System. Alzheimer Disease and Associated Disorders, 1995, 9, 37-49.	0.6	116
499	Neuropsychological deficits in tests of executive function in asymptomatic and symptomatic HIV-1 seropositive men. Psychological Medicine, 1995, 25, 1233-1246.	2.7	72
500	The neuropsychology of schizophrenia: relations with clinical and neurobiological dimensions. Psychological Medicine, 1995, 25, 581-594.	2.7	80
501	Neuropsychological evidence for frontostriatal dysfunction in schizophrenia. Psychological Medicine, 1995, 25, 619-630.	2.7	261
502	Cognitive features of psychotic states arising in late life (late paraphrenia). Psychological Medicine, 1995, 25, 685-698.	2.7	39
503	Clinical and cognitive diversity of psychotic states arising in late life (late paraphrenia). Psychological Medicine, 1995, 25, 699-714.	2.7	40
504	Differential effects of clonidine, haloperidol, diazepam and tryptophan depletion on focused attention and attentional search. Psychopharmacology, 1995, 121, 222-230.	1.5	87



#	ARTICLE	IF	CITATIONS
505	Contrasting effects of clonidine and diazepam on tests of working memory and planning. <i>Psychopharmacology</i> , 1995, 120, 311-321.	1.5	124
506	Clonidine and diazepam have differential effects on tests of attention and learning. <i>Psychopharmacology</i> , 1995, 120, 322-332.	1.5	112
507	Visuo-spatial short-term recognition memory and learning after temporal lobe excisions, frontal lobe excisions or amygdalo-hippocampectomy in man. <i>Neuropsychologia</i> , 1995, 33, 1-24.	0.7	489
508	Comparison of executive and visuospatial memory function in Huntington's disease and dementia of Alzheimer type matched for degree of dementia.. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 1995, 58, 598-606.	0.9	171
509	Dopamine-dependent frontostriatal planning deficits in early Parkinson's disease.. <i>Neuropsychology</i> , 1995, 9, 126-140.	1.0	242
510	Alzheimer disease, attention, and the cholinergic system. <i>Alzheimer Disease and Associated Disorders</i> , 1995, 9 Suppl 2, 43-9.	0.6	38
511	Selective enhancement of executive function by idazoxan in a patient with dementia of the frontal lobe type.. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 1994, 57, 120-121.	0.9	70
512	Clonidine-induced changes in the spectral distribution of heart rate variability correlate with performance on a test of sustained attention. <i>Journal of Psychopharmacology</i> , 1994, 8, 1-7.	2.0	11
513	Masked Bereavement Presenting as Agoraphobia. <i>Behavioural and Cognitive Psychotherapy</i> , 1994, 22, 177-180.	0.9	0
514	Nicotine and tetrahydroaminoacradine: Evidence for improved attention in patients with dementia of the Alzheimer type. <i>Drug Development Research</i> , 1994, 31, 80-88.	1.4	56
515	Cambridge Neuropsychological Test Automated Battery (CANTAB): A Factor Analytic Study of a Large Sample of Normal Elderly Volunteers. <i>Dementia and Geriatric Cognitive Disorders</i> , 1994, 5, 266-281.	0.7	552
516	Tryptophan depletion in normal volunteers produces selective impairments in learning and memory. <i>Neuropharmacology</i> , 1994, 33, 575-588.	2.0	291
517	Monoaminergic-Dependent Cognitive Functions of the Prefrontal Cortex in Monkey and Man. <i>Research and Perspectives in Neurosciences</i> , 1994, , 93-111.	0.4	11
518	Late paraphrenia, advanced schizophrenic deterioration and dementia. <i>International Journal of Geriatric Psychiatry</i> , 1993, 8, 765-773.	1.3	3
519	Visuospatial memory deficits at different stages of Parkinson's disease. <i>Neuropsychologia</i> , 1993, 31, 627-644.	0.7	227
520	Further analysis of the cognitive effects of tetrahydroaminoacridine (THA) in Alzheimer's disease: assessment of attentional and mnemonic function using CANTAB. <i>Psychopharmacology</i> , 1993, 110, 395-401.	1.5	216
521	Cognitive Impairments in Patients with Seasonal Affective Disorder. <i>British Journal of Psychiatry</i> , 1993, 163, 338-343.	1.7	59
522	Tetrahydroaminoacridine (THA) in Alzheimer's disease: An assessment of attentional and mnemonic function using CANTAB. <i>Acta Neurologica Scandinavica</i> , 1993, 88, 29-35.	1.0	34

#	ARTICLE	IF	CITATIONS
523	Cognitive psychopharmacology. <i>Journal of Psychopharmacology</i> , 1992, 6, 548-549.	2.0	0
524	A study of regional cerebral blood flow and cognitive performance in Alzheimer's disease.. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 1992, 55, 1182-1187.	0.9	146
525	Tacrine in Alzheimer's Disease. <i>British Journal of Psychiatry</i> , 1992, 160, 36-40.	1.7	54
526	Effects of acute subcutaneous nicotine on attention, information processing and short-term memory in alzheimer's disease. <i>Psychopharmacology</i> , 1992, 108, 485-494.	1.5	432
527	Tacrine in Alzheimer's disease. <i>Acta Neurologica Scandinavica</i> , 1992, 85, 75-80.	1.0	12
528	Does visuospatial memory in senile dementia of the Alzheimer type depend on the severity of the disorder?. <i>International Journal of Geriatric Psychiatry</i> , 1992, 7, 427-436.	1.3	37
529	Do subjective memory complaints precede dementia? A three-year follow-up of patients with supposed ?benign senescent forgetfulness?. <i>International Journal of Geriatric Psychiatry</i> , 1992, 7, 481-486.	1.3	79
530	Computerized assessment in neuropsychiatry using CANTAB: discussion paper. <i>Journal of the Royal Society of Medicine</i> , 1992, 85, 399-402.	1.1	215
531	Tacrine in Alzheimer's disease. <i>Lancet, The</i> , 1991, 338, 50-51.	6.3	12
532	Tacrine in Alzheimer's disease. <i>Lancet, The</i> , 1991, 337, 989-992.	6.3	334
533	Detection of Visual Memory and Learning Deficits in Alzheimer's Disease Using the Cambridge Neuropsychological Test Automated Battery. <i>Dementia and Geriatric Cognitive Disorders</i> , 1991, 2, 150-158.	0.7	6
534	Dementia of frontal lobe type. <i>Psychological Medicine</i> , 1991, 21, 553-556.	2.7	39
535	Extra-dimensional versus intra-dimensional set shifting performance following frontal lobe excisions, temporal lobe excisions or amygdalo-hippocampectomy in man. <i>Neuropsychologia</i> , 1991, 29, 993-1006.	0.7	609
536	Neuropsychological deficits and CT scan changes in elderly depressives. <i>Psychological Medicine</i> , 1990, 20, 507-520.	2.7	266
537	Sparing of attentional relative to mnemonic function in a subgroup of patients with dementia of the Alzheimer type. <i>Neuropsychologia</i> , 1990, 28, 1197-1213.	0.7	153
538	Planning and spatial working memory following frontal lobe lesions in man. <i>Neuropsychologia</i> , 1990, 28, 1021-1034.	0.7	1,150
539	Computerized assessment of neuropsychological function in Alzheimer's disease and Parkinson's disease. <i>International Journal of Geriatric Psychiatry</i> , 1990, 5, 211-213.	1.3	17
540	Nicotine and Alzheimer's disease. <i>British Journal of Psychiatry</i> , 1990, 156, 280-281.	1.7	2

#	ARTICLE	IF	CITATIONS
541	Effects of dopamine depletion from the caudate-putamen and nucleus accumbens septi on the acquisition and performance of a conditional discrimination task. <i>Behavioural Brain Research</i> , 1990, 38, 243-261.	1.2	130
542	The Effects of Nicotine on Attention, Information Processing, and Short-Term Memory in Patients with Dementia of the Alzheimer Type. <i>British Journal of Psychiatry</i> , 1989, 154, 797-800.	1.7	470
543	Self-Neglect and Frontal Lobe Dysfunction. <i>British Journal of Psychiatry</i> , 1989, 155, 101-105.	1.7	66
544	Impaired extra-dimensional shift performance in medicated and unmedicated Parkinson's disease: Evidence for a specific attentional dysfunction. <i>Neuropsychologia</i> , 1989, 27, 1329-1343.	0.7	499
545	A COMPARATIVE STUDY OF VISUOSPATIAL MEMORY AND LEARNING IN ALZHEIMER-TYPE DEMENTIA AND PARKINSON'S DISEASE. <i>Brain</i> , 1988, 111, 695-718.	3.7	632
546	Planning and spatial working memory in Parkinson's disease.. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 1988, 51, 757-766.	0.9	316
547	Cholinergic Drugs and Human Cognitive Performance. , 1988, , 393-424.		30
548	Cholinergic effects on constructional abilities and on mnemonic processes: a case report. <i>Psychological Medicine</i> , 1987, 17, 329-333.	2.7	18
549	Smoking and dementia of Alzheimer type.. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 1987, 50, 1383-1383.	0.9	13
550	Sub-cortical Dementia. <i>British Journal of Psychiatry</i> , 1987, 150, 559-560.	1.7	3
551	CSF tryptophan and transmitter amine turnover may predict social behaviour in the normal rat. <i>Brain Research</i> , 1986, 399, 162-166.	1.1	8
552	Monitoring 5HT Metabolism in the Brain of the Freely Moving Rat. <i>Annals of the New York Academy of Sciences</i> , 1986, 473, 321-336.	1.8	13
553	Association between learning and cortical catecholamines in non-drug-treated rats. <i>Psychopharmacology</i> , 1985, 86, 339-343.	1.5	39
554	3,4-Dihydroxyphenylethylamine and 5-Hydroxytryptamine Metabolism in the Rat: Acidic Metabolites in Cisternal Cerebrospinal Fluid Before and After Giving Probenecid. <i>Journal of Neurochemistry</i> , 1985, 45, 508-514.	2.1	17
555	Increased weight gain and reduced activity in brown adipose tissue produced by depletion of hypothalamic noradrenaline. <i>Neuroscience Letters</i> , 1983, 39, 321-326.	1.0	14
556	Changes in body weight and food-related behaviour induced by destruction of the ventral or dorsal noradrenergic bundle in the rat. <i>Neuroscience</i> , 1983, 10, 1405-1420.	1.1	47
557	Parasite-induced learned taste aversion involving <i>Nippostrongylus</i> in rats. <i>Parasitology</i> , 1983, 86, 455-460.	0.7	30
558	Perseveration induced by methylphenidate in children: Preliminary findings. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 1982, 6, 269-273.	2.5	51

#	ARTICLE	IF	CITATIONS
559	Hyperactivity and obesity: The interaction of social isolation and cafeteria feeding. <i>Physiology and Behavior</i> , 1982, 28, 117-124.	1.0	35
560	The interaction of psychological and metabolic factors in the control of eating and obesity. <i>Scandinavian Journal of Psychology</i> , 1982, 23, 48-60.	0.8	2
561	Salivation and insulin secretion in response to food in non-obese men and women. <i>Appetite</i> , 1981, 2, 209-216.	1.8	67
562	An observational method for quantifying the behavioural effects of dopamine agonists: Contrasting effects of d-Amphetamine and apomorphine. <i>Psychopharmacology</i> , 1980, 69, 253-259.	1.5	328
563	Circling behavior in rats with partial, unilateral nigro-striatal lesions: Effect of amphetamine, apomorphine, and DOPA. <i>Pharmacology Biochemistry and Behavior</i> , 1980, 12, 185-188.	1.3	205
564	Memory and Cognitive Function in the Elderly. <i>Archives of Neurology</i> , 1980, 37, 674.	4.9	87
565	Aging, memory, and the cholinergic system: A study of dichotic listening. <i>Neurobiology of Aging</i> , 1980, 1, 39-43.	1.5	94
566	Environmentally induced differences in susceptibility of rats to CNS stimulants and CNS depressants: Evidence against a unitary explanation. <i>Psychopharmacology</i> , 1979, 61, 299-307.	1.5	47
567	Low tryptophan diet decreases brain serotonin and alters response to apomorphine. <i>Nature</i> , 1979, 279, 731-732.	13.7	16
568	Paradoxical effects of psychomotor stimulant drugs in hyperactive children from the standpoint of behavioural pharmacology. <i>Neuropharmacology</i> , 1979, 18, 931-950.	2.0	157
569	The relationship between pipradrol-induced responding for electrical brain stimulation, stereotyped behaviour and locomotor activity. <i>Neuropharmacology</i> , 1978, 17, 363-366.	2.0	6
570	Isolation-rearing enhances tail pinch-induced oral behavior in rats. <i>Physiology and Behavior</i> , 1977, 18, 53-58.	1.0	88
571	Are the effects of psychomotor stimulant drugs on hyperactive children really paradoxical?. <i>Medical Hypotheses</i> , 1977, 3, 154-158.	0.8	28
572	The effects of isolation rearing on exploration in the rat. <i>Learning and Behavior</i> , 1977, 5, 193-198.	3.4	85
573	Effects of chlordiazepoxide on tail pinch-induced eating in rats. <i>Pharmacology Biochemistry and Behavior</i> , 1977, 6, 297-302.	1.3	34
574	Flupenthixol-induced hyperactivity by chronic dosing in rats. <i>European Journal of Pharmacology</i> , 1976, 37, 169-178.	1.7	26
575	Spatial probability learning by alcoholic Korsakoff patients.. <i>Journal of Experimental Psychology Human Learning and Memory</i> , 1976, 2, 215-222.	1.7	56
576	The development of intersession habituation and emergence in socially reared and isolated rats. <i>Developmental Psychobiology</i> , 1975, 8, 553-559.	0.9	66

#	ARTICLE	IF	CITATIONS
577	The effects of test environment and rearing condition on amphetamine-induced stereotypy in the guinea pig. <i>Psychopharmacology</i> , 1975, 45, 115-117.	1.5	37
578	The effects of psychomotor stimulants on stereotypy and locomotor activity in socially-deprived and control rats. <i>Brain Research</i> , 1975, 84, 195-205.	1.1	279
579	Potentiation of locomotor activity and modification of stereotypy by starvation in apomorphine treated rats. <i>Neuropharmacology</i> , 1975, 14, 251-257.	2.0	32
580	Differential effects of neuroleptic drugs on amphetamine-induced stimulation of locomotor activity in 11-day-old and adult rats. <i>Brain Research</i> , 1974, 81, 387-392.	1.1	11
581	Computer Methods of Assessment of Cognitive Function. , 0, , 147-151.		9
582	Games for the Brain. , 0, , 101-119.		1