

Valerie Voon

List of Publications by Year in descending order

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Version: 2024-02-01

220
papers

24,183
citations

9756

73
h-index

8138

148
g-index

222
all docs

222
docs citations

222
times ranked

19219
citing authors

#	ARTICLE	IF	CITATIONS
1	Deep Brain Stimulation for Treatment-Resistant Depression. <i>Neuron</i> , 2005, 45, 651-660.	3.8	3,560
2	Impulse Control Disorders in Parkinson Disease. <i>Archives of Neurology</i> , 2010, 67, 589-95.	4.9	1,244
3	Disorders of compulsivity: a common bias towards learning habits. <i>Molecular Psychiatry</i> , 2015, 20, 345-352.	4.1	523
4	Practice Parameter: Evaluation and treatment of depression, psychosis, and dementia in Parkinson disease (an evidence-based review): [RETIRED]. <i>Neurology</i> , 2006, 66, 996-1002.	1.5	484
5	Diagnostic criteria for psychosis in Parkinson's disease: Report of an NINDS, NIMH work group. <i>Movement Disorders</i> , 2007, 22, 1061-1068.	2.2	474
6	Natriuretic Peptide-Based Screening and Collaborative Care for Heart Failure. <i>JAMA - Journal of the American Medical Association</i> , 2013, 310, 66.	3.8	473
7	A multicentre study on suicide outcomes following subthalamic stimulation for Parkinson's disease. <i>Brain</i> , 2008, 131, 2720-2728.	3.7	460
8	Current Concepts in Diagnosis and Treatment of Functional Neurological Disorders. <i>JAMA Neurology</i> , 2018, 75, 1132.	4.5	455
9	Prevalence of repetitive and reward-seeking behaviors in Parkinson disease. <i>Neurology</i> , 2006, 67, 1254-1257.	1.5	416
10	Validation of the questionnaire for impulsive-compulsive disorders in Parkinson's disease. <i>Movement Disorders</i> , 2009, 24, 1461-1467.	2.2	394
11	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
12	Medication-Related Impulse Control and Repetitive Behaviors in Parkinson Disease. <i>Archives of Neurology</i> , 2007, 64, 1089.	4.9	381
13	Priorities in Parkinson's disease research. <i>Nature Reviews Drug Discovery</i> , 2011, 10, 377-393.	21.5	364
14	Impulse control disorders in parkinson disease: A multicenter case-control study. <i>Annals of Neurology</i> , 2011, 69, 986-996.	2.8	361
15	Deep brain stimulation: Neuropsychological and neuropsychiatric issues. <i>Movement Disorders</i> , 2006, 21, S305-S327.	2.2	357
16	Integrated strategy for improving functional connectivity mapping using multiecho fMRI. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 16187-16192.	3.3	342
17	Chronic dopaminergic stimulation in Parkinson's disease: from dyskinesias to impulse control disorders. <i>Lancet Neurology</i> , The, 2009, 8, 1140-1149.	4.9	337
18	Factors Associated With Dopaminergic Drug-Related Pathological Gambling in Parkinson Disease. <i>Archives of Neurology</i> , 2007, 64, 212.	4.9	322

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19	Compulsive sexual behaviour disorder in the ICD-11. <i>World Psychiatry</i> , 2018, 17, 109-110.	4.8	319
20	Prospective prevalence of pathologic gambling and medication association in Parkinson disease. <i>Neurology</i> , 2006, 66, 1750-1752.	1.5	316
21	Neural Correlates of Sexual Cue Reactivity in Individuals with and without Compulsive Sexual Behaviours. <i>PLoS ONE</i> , 2014, 9, e102419.	1.1	308
22	Should compulsive sexual behavior be considered an addiction?. <i>Addiction</i> , 2016, 111, 2097-2106.	1.7	298
23	Enhanced Avoidance Habits in Obsessive-Compulsive Disorder. <i>Biological Psychiatry</i> , 2014, 75, 631-638.	0.7	290
24	Emotional stimuli and motor conversion disorder. <i>Brain</i> , 2010, 133, 1526-1536.	3.7	286
25	Impulse control disorders and levodopa-induced dyskinesias in Parkinson's disease: an update. <i>Lancet Neurology</i> , 2017, 16, 238-250.	4.9	280
26	Deep brain stimulation: Postoperative issues. <i>Movement Disorders</i> , 2006, 21, S219-S237.	2.2	276
27	The involuntary nature of conversion disorder. <i>Neurology</i> , 2010, 74, 223-228.	1.5	275
28	Deep brain stimulation: Preoperative issues. <i>Movement Disorders</i> , 2006, 21, S171-S196.	2.2	260
29	Mechanisms Underlying Dopamine-Mediated Reward Bias in Compulsive Behaviors. <i>Neuron</i> , 2010, 65, 135-142.	3.8	259
30	Ridding fMRI data of motion-related influences: Removal of signals with distinct spatial and physical bases in multiecho data. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E2105-E2114.	3.3	250
31	Pathological gambling in Parkinson's disease improves on chronic subthalamic nucleus stimulation. <i>Movement Disorders</i> , 2006, 21, 1941-1946.	2.2	245
32	Multi-echo fMRI: A review of applications in fMRI denoising and analysis of BOLD signals. <i>NeuroImage</i> , 2017, 154, 59-80.	2.1	238
33	Specific Frontostriatal Circuits for Impaired Cognitive Flexibility and Goal-Directed Planning in Obsessive-Compulsive Disorder: Evidence From Resting-State Functional Connectivity. <i>Biological Psychiatry</i> , 2017, 81, 708-717.	0.7	214
34	Dopamine agonists and risk: impulse control disorders in Parkinson's disease. <i>Brain</i> , 2011, 134, 1438-1446.	3.7	188
35	Impulsive choice and response in dopamine agonist-related impulse control behaviors. <i>Psychopharmacology</i> , 2010, 207, 645-659.	1.5	184
36	Aberrant supplementary motor complex and limbic activity during motor preparation in motor conversion disorder. <i>Movement Disorders</i> , 2011, 26, 2396-2403.	2.2	184

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37	Psychopathology and psychogenic movement disorders. <i>Movement Disorders</i> , 2011, 26, 1844-1850.	2.2	181
38	Mesolimbic dopamine release is linked to symptom severity in pathological gambling. <i>NeuroImage</i> , 2012, 60, 1992-1999.	2.1	181
39	Impulse control disorders in Parkinson's disease. <i>Current Opinion in Neurology</i> , 2011, 24, 324-330.	1.8	162
40	A transdiagnostic dimensional approach towards a neuropsychological assessment for addiction: an international Delphi consensus study. <i>Addiction</i> , 2019, 114, 1095-1109.	1.7	160
41	Fronto-striatal organization: Defining functional and microstructural substrates of behavioural flexibility. <i>Cortex</i> , 2016, 74, 118-133.	1.1	155
42	Measuring "Waiting" Impulsivity in Substance Addictions and Binge Eating Disorder in a Novel Analogue of Rodent Serial Reaction Time Task. <i>Biological Psychiatry</i> , 2014, 75, 148-155.	0.7	151
43	Mapping Compulsivity in the DSM-5 Obsessive Compulsive and Related Disorders: Cognitive Domains, Neural Circuitry, and Treatment. <i>International Journal of Neuropsychopharmacology</i> , 2018, 21, 42-58.	1.0	146
44	Opinions and clinical practices related to diagnosing and managing patients with psychogenic movement disorders: An international survey of movement disorder society members. <i>Movement Disorders</i> , 2009, 24, 1366-1374.	2.2	138
45	A Neurocomputational Account of How Inflammation Enhances Sensitivity to Punishments Versus Rewards. <i>Biological Psychiatry</i> , 2016, 80, 73-81.	0.7	137
46	Medication-related impulse control and repetitive behaviors in Parkinson's disease. <i>Current Opinion in Neurology</i> , 2007, 20, 484-492.	1.8	134
47	Amantadine use associated with impulse control disorders in Parkinson disease in cross-sectional study. <i>Annals of Neurology</i> , 2010, 68, 963-968.	2.8	132
48	Functional (conversion) neurological symptoms: research since the millennium. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2012, 83, 842-850.	0.9	127
49	Punding prevalence in Parkinson's disease. <i>Movement Disorders</i> , 2007, 22, 1179-1181.	2.2	125
50	Antidepressant Treatment Outcomes of Psychogenic Movement Disorder. <i>Journal of Clinical Psychiatry</i> , 2005, 66, 1529-1534.	1.1	125
51	Functional Neuroanatomy and Neurophysiology of Functional Neurological Disorders (Conversion) Tj ETQq1 1 0.784314 rgBT /Overlook	0.9	122
52	Neurobiology of the Premonitory Urge in Tourette's Syndrome: Pathophysiology and Treatment Implications. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2017, 29, 95-104.	0.9	122
53	Impulsivity traits and addiction-related behaviors in youth. <i>Journal of Behavioral Addictions</i> , 2018, 7, 317-330.	1.9	122
54	Dopamine and Opioid Neurotransmission in Behavioral Addictions: A Comparative PET Study in Pathological Gambling and Binge Eating. <i>Neuropsychopharmacology</i> , 2017, 42, 1169-1177.	2.8	116

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55	Frequency of impulse control behaviours associated with dopaminergic therapy in restless legs syndrome. <i>BMC Neurology</i> , 2011, 11, 117.	0.8	107
56	Impulsivity in disorders of food and drug misuse. <i>Psychological Medicine</i> , 2015, 45, 771-782.	2.7	107
57	Quantitative Magnetization Transfer Imaging as a Biomarker for Effects of Systemic Inflammation on the Brain. <i>Biological Psychiatry</i> , 2015, 78, 49-57.	0.7	105
58	Serotonin Depletion Induces "Waiting Impulsivity"™ on the Human Four-Choice Serial Reaction Time Task: Cross-Species Translational Significance. <i>Neuropsychopharmacology</i> , 2014, 39, 1519-1526.	2.8	103
59	Peripheral Inflammation Acutely Impairs Human Spatial Memory via Actions on Medial Temporal Lobe Glucose Metabolism. <i>Biological Psychiatry</i> , 2014, 76, 585-593.	0.7	103
60	Impulse control disorders and depression in Finnish patients with Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2012, 18, 155-160.	1.1	102
61	Innovative solutions to novel drug development in mental health. <i>Neuroscience and Biobehavioral Reviews</i> , 2013, 37, 2438-2444.	2.9	102
62	Novelty, conditioning and attentional bias to sexual rewards. <i>Journal of Psychiatric Research</i> , 2016, 72, 91-101.	1.5	102
63	Repetition, repetition, and repetition: Compulsive and punning behaviors in parkinson's disease. <i>Movement Disorders</i> , 2004, 19, 367-370.	2.2	97
64	Pharmacological characterization of psychosis-like behavior in the MPTP-lesioned nonhuman primate model of Parkinson's disease. <i>Movement Disorders</i> , 2006, 21, 1879-1891.	2.2	97
65	Assessing international alcohol consumption patterns during isolation from the COVID-19 pandemic using an online survey: highlighting negative emotionality mechanisms. <i>BMJ Open</i> , 2020, 10, e044276.	0.8	93
66	Model-Based Control in Dimensional Psychiatry. <i>Biological Psychiatry</i> , 2017, 82, 391-400.	0.7	89
67	Evidence Accumulation in Obsessive-Compulsive Disorder: the Role of Uncertainty and Monetary Reward on Perceptual Decision-Making Thresholds. <i>Neuropsychopharmacology</i> , 2015, 40, 1192-1202.	2.8	88
68	Imbalance in habitual versus goal directed neural systems during symptom provocation in obsessive-compulsive disorder. <i>Brain</i> , 2015, 138, 798-811.	3.7	85
69	Drug Insight: impulse control disorders and dopamine therapies in Parkinson's disease. <i>Nature Clinical Practice Neurology</i> , 2007, 3, 664-672.	2.7	84
70	Linking neuroscience with modern concepts of impulse control disorders in Parkinson's disease. <i>Movement Disorders</i> , 2015, 30, 141-149.	2.2	84
71	Enhanced Attentional Bias towards Sexually Explicit Cues in Individuals with and without Compulsive Sexual Behaviours. <i>PLoS ONE</i> , 2014, 9, e105476.	1.1	82
72	Gamma Aminobutyric Acidergic and Neuronal Structural Markers in the Nucleus Accumbens Core Underlie Trait-like Impulsive Behavior. <i>Biological Psychiatry</i> , 2014, 75, 115-123.	0.7	81

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73	Is excessive sexual behaviour an addictive disorder?. <i>Lancet Psychiatry</i> , 2017, 4, 663-664.	3.7	78
74	Impulse control disorders in Parkinson's disease: decreased striatal dopamine transporter levels. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2014, 85, 148-152.	0.9	77
75	Effects of Inflammation on Hippocampus and Substantia Nigra Responses to Novelty in Healthy Human Participants. <i>Neuropsychopharmacology</i> , 2015, 40, 831-838.	2.8	77
76	Motivation and value influences in the relative balance of goal-directed and habitual behaviours in obsessive-compulsive disorder. <i>Translational Psychiatry</i> , 2015, 5, e670-e670.	2.4	72
77	Dissociable effects of acute SSRI (escitalopram) on executive, learning and emotional functions in healthy humans. <i>Neuropsychopharmacology</i> , 2018, 43, 2645-2651.	2.8	72
78	Intranasal oxytocin enhances intrinsic corticostriatal functional connectivity in women. <i>Translational Psychiatry</i> , 2017, 7, e1099-e1099.	2.4	71
79	Serotonin transporter density in binge eating disorder and pathological gambling: A PET study with [¹¹ C]MADAM. <i>European Neuropsychopharmacology</i> , 2017, 27, 1281-1288.	0.3	71
80	Action effect binding is decreased in motor conversion disorder: Implications for sense of agency. <i>Movement Disorders</i> , 2013, 28, 1110-1116.	2.2	70
81	Reflection impulsivity in binge drinking: behavioural and volumetric correlates. <i>Addiction Biology</i> , 2016, 21, 504-515.	1.4	68
82	Cognitive biases in binge eating disorder: the hijacking of decision making. <i>CNS Spectrums</i> , 2015, 20, 566-573.	0.7	66
83	Jumping the Gun: Mapping Neural Correlates of Waiting Impulsivity and Relevance Across Alcohol Misuse. <i>Biological Psychiatry</i> , 2016, 79, 499-507.	0.7	65
84	A plan for mental illness. <i>Nature</i> , 2012, 483, 269-269.	13.7	64
85	Central autonomic network mediates cardiovascular responses to acute inflammation: Relevance to increased cardiovascular risk in depression?. <i>Brain, Behavior, and Immunity</i> , 2013, 31, 189-196.	2.0	64
86	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
87	Valence-dependent influence of serotonin depletion on model-based choice strategy. <i>Molecular Psychiatry</i> , 2016, 21, 624-629.	4.1	64
88	Connectomic Deep Brain Stimulation for Obsessive-Compulsive Disorder. <i>Biological Psychiatry</i> , 2021, 90, 678-688.	0.7	61
89	Acute Changes in Striatal Microstructure Predict the Development of Interferon-Alpha Induced Fatigue. <i>Biological Psychiatry</i> , 2016, 79, 320-328.	0.7	60
90	Decisional impulsivity and the associative-limbic subthalamic nucleus in obsessive-compulsive disorder: stimulation and connectivity. <i>Brain</i> , 2017, 140, 442-456.	3.7	60

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91	A Review and Expert Opinion on the Neuropsychiatric Assessment of Motor Functional Neurological Disorders. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2021, 33, 14-26.	0.9	60
92	Impaired awareness of motor intention in functional neurological disorder: implications for voluntary and functional movement. <i>Psychological Medicine</i> , 2017, 47, 1624-1636.	2.7	59
93	Psychiatric Presentations of <i>C9orf72</i> Mutation: What Are the Diagnostic Implications for Clinicians?. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2017, 29, 195-205.	0.9	58
94	Classification and characterisation of brain network changes in chronic back pain: A multicenter study. <i>Wellcome Open Research</i> , 2018, 3, 19.	0.9	58
95	Beyond the holy grail of motor symptoms: deep brain stimulation for Parkinson's disease. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2005, 76, 759-760.	0.9	57
96	Personality traits in psychogenic nonepileptic seizures (PNES) and psychogenic movement disorder (PMD): Neuroticism and perfectionism. <i>Journal of Psychosomatic Research</i> , 2017, 97, 23-29.	1.2	57
97	Increased Ventral Striatal Volume in College-Aged Binge Drinkers. <i>PLoS ONE</i> , 2013, 8, e74164.	1.1	54
98	Dopaminergic function and intertemporal choice. <i>Translational Psychiatry</i> , 2015, 5, e491-e491.	2.4	53
99	Impaired Decisional Impulsivity in Pathological Videogamers. <i>PLoS ONE</i> , 2013, 8, e75914.	1.1	51
100	Dopamine Receptor Agonists and Levodopa and Inducing Psychosis-Like Behavior in the MPTP Primate Model of Parkinson Disease. <i>Archives of Neurology</i> , 2006, 63, 1343.	4.9	51
101	Psychiatric symptoms in patients with Parkinson disease presenting for deep brain stimulation surgery. <i>Journal of Neurosurgery</i> , 2005, 103, 246-251.	0.9	50
102	Deep brain stimulation for Tourette's syndrome. <i>Translational Neurodegeneration</i> , 2020, 9, 4.	3.6	50
103	Disrupted resting-state brain network properties in obesity: decreased global and putaminal cortico-striatal network efficiency. <i>Psychological Medicine</i> , 2017, 47, 585-596.	2.7	49
104	Scales to assess impulsive and compulsive behaviors in Parkinson's disease: Critique and recommendations. <i>Movement Disorders</i> , 2019, 34, 791-798.	2.2	49
105	Stress, Motivation, and the Gut-Brain Axis: A Focus on the Ghrelin System and Alcohol Use Disorder. <i>Alcoholism: Clinical and Experimental Research</i> , 2018, 42, 1378-1389.	1.4	47
106	Addictions Neuroimaging Assessment (ANIA): Towards an integrative framework for alcohol use disorder. <i>Neuroscience and Biobehavioral Reviews</i> , 2020, 113, 492-506.	2.9	46
107	Impulsive choice in Parkinson disease and dopaminergic therapy. <i>Nature Reviews Neurology</i> , 2011, 7, 541-542.	4.9	44
108	Models of Impulsivity with a Focus on Waiting Impulsivity: Translational Potential for Neuropsychiatric Disorders. <i>Current Addiction Reports</i> , 2014, 1, 281-288.	1.6	44

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109	Compulsive sexual behavior: Prefrontal and limbic volume and interactions. <i>Human Brain Mapping</i> , 2017, 38, 1182-1190.	1.9	44
110	Evidence-Based Practice for the Clinical Assessment of Psychogenic Nonepileptic Seizures: A Report From the American Neuropsychiatric Association Committee on Research. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2021, 33, 27-42.	0.9	44
111	Biases in the Explore–Exploit Tradeoff in Addictions: The Role of Avoidance of Uncertainty. <i>Neuropsychopharmacology</i> , 2016, 41, 940-948.	2.8	43
112	Psychiatric symptoms associated with focal hand dystonia. <i>Movement Disorders</i> , 2010, 25, 2249-2252.	2.2	42
113	Psychogenic movement disorders: Past developments, current status, and future directions. <i>Movement Disorders</i> , 2011, 26, 1175-1186.	2.2	42
114	Interferon- γ acutely impairs whole-brain functional connectivity network architecture – A preliminary study. <i>Brain, Behavior, and Immunity</i> , 2016, 58, 31-39.	2.0	42
115	Assessing online gaming and pornography consumption patterns during COVID-19 isolation using an online survey: Highlighting distinct avenues of problematic internet behavior. <i>Addictive Behaviors</i> , 2021, 123, 107044.	1.7	41
116	Neurobiology of Compulsive Sexual Behavior: Emerging Science. <i>Neuropsychopharmacology</i> , 2016, 41, 385-386.	2.8	40
117	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
118	Illusion of agency in patients with Gilles de la Tourette Syndrome. <i>Cortex</i> , 2016, 77, 132-140.	1.1	36
119	Sexually dimorphic brain volume interaction in college-aged binge drinkers. <i>NeuroImage: Clinical</i> , 2016, 10, 310-317.	1.4	36
120	Translatable and Back-Translatable Measurement of Impulsivity and Compulsivity: Convergent and Divergent Processes. <i>Current Topics in Behavioral Neurosciences</i> , 2015, 28, 53-91.	0.8	35
121	Cortical Paired Associative Stimulation Influences Response Inhibition: Cortico-cortical and Cortico-subcortical Networks. <i>Biological Psychiatry</i> , 2019, 85, 355-363.	0.7	34
122	Risk-Taking in Disorders of Natural and Drug Rewards: Neural Correlates and Effects of Probability, Valence, and Magnitude. <i>Neuropsychopharmacology</i> , 2015, 40, 804-812.	2.8	31
123	Compulsivity Across the Pathological Misuse of Drug and Non-Drug Rewards. <i>Frontiers in Behavioral Neuroscience</i> , 2016, 10, 154.	1.0	31
124	Antidepressants in the Treatment of Psychosis With Comorbid Depression in Parkinson Disease. <i>Clinical Neuropharmacology</i> , 2004, 27, 90-92.	0.2	30
125	Can individualized weight monitoring using the HeartPhone algorithm improve sensitivity for clinical deterioration of heart failure?. <i>European Journal of Heart Failure</i> , 2013, 15, 447-455.	2.9	30
126	Distinct cortico-striatal connections with subthalamic nucleus underlie facets of compulsivity. <i>Cortex</i> , 2017, 88, 143-150.	1.1	30

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127	Naltrexone ameliorates functional network abnormalities in alcohol-dependent individuals. <i>Addiction Biology</i> , 2018, 23, 425-436.	1.4	30
128	Diagnosis and treatment of impulse control disorders in patients with movement disorders. <i>Therapeutic Advances in Neurological Disorders</i> , 2013, 6, 175-188.	1.5	29
129	Neuronal Correlates of Risk-Seeking Attitudes to Anticipated Losses in Binge Drinkers. <i>Biological Psychiatry</i> , 2014, 76, 717-724.	0.7	28
130	Binge drinking differentially affects cortical and subcortical microstructure. <i>Addiction Biology</i> , 2018, 23, 403-411.	1.4	28
131	The effects of oxytocin on social reward learning in humans. <i>International Journal of Neuropsychopharmacology</i> , 2014, 17, 199-209.	1.0	27
132	Disrupted avoidance learning in functional neurological disorder: Implications for harm avoidance theories. <i>NeuroImage: Clinical</i> , 2017, 16, 286-294.	1.4	27
133	Twice-Daily Theta Burst Stimulation of the Dorsolateral Prefrontal Cortex Reduces Methamphetamine Craving: A Pilot Study. <i>Frontiers in Neuroscience</i> , 2020, 14, 208.	1.4	27
134	Interferon and anti-TNF therapies differentially modulate amygdala reactivity which predicts associated bidirectional changes in depressive symptoms. <i>Molecular Psychiatry</i> , 2021, 26, 5150-5160.	4.1	26
135	The involuntary nature of binge drinking: goal directedness and awareness of intention. <i>Addiction Biology</i> , 2018, 23, 515-526.	1.4	25
136	Habenula deep brain stimulation for refractory bipolar disorder. <i>Brain Stimulation</i> , 2019, 12, 1298-1300.	0.7	25
137	Response inhibition in motor conversion disorder. <i>Movement Disorders</i> , 2013, 28, 612-618.	2.2	24
138	Affective modulation of the associative-limbic subthalamic nucleus: deep brain stimulation in obsessive-compulsive disorder. <i>Translational Psychiatry</i> , 2019, 9, 73.	2.4	24
139	Reward Sensitivity and Waiting Impulsivity: Shift towards Reward Valuation away from Action Control. <i>International Journal of Neuropsychopharmacology</i> , 2017, 20, 971-978.	1.0	23
140	Amygdala and dlPFC abnormalities, with aberrant connectivity and habituation in response to emotional stimuli in females with BPD. <i>Journal of Affective Disorders</i> , 2017, 208, 460-466.	2.0	22
141	A neurocomputational account of reward and novelty processing and effects of psychostimulants in attention deficit hyperactivity disorder. <i>Brain</i> , 2018, 141, 1545-1557.	3.7	22
142	Psychiatric symptoms following surgery for Parkinson's disease with an emphasis on subthalamic stimulation. <i>Advances in Neurology</i> , 2005, 96, 130-47.	0.8	22
143	Antidepressants and psychosis in Parkinson disease: a case series. <i>International Journal of Geriatric Psychiatry</i> , 2007, 22, 601-604.	1.3	21
144	Long-term neuropsychiatric outcomes after pallidal stimulation in primary and secondary dystonia. <i>Neurology</i> , 2015, 85, 433-440.	1.5	21

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145	Preliminary evidence for human globus pallidus pars interna neurons signaling reward and sensory stimuli. <i>Neuroscience</i> , 2016, 328, 30-39.	1.1	21
146	Investigation of anterior cingulate cortex gamma-aminobutyric acid and glutamate-glutamine levels in obsessive-compulsive disorder using magnetic resonance spectroscopy. <i>BMC Psychiatry</i> , 2019, 19, 164.	1.1	21
147	Bilateral Habenula deep brain stimulation for treatment-resistant depression: clinical findings and electrophysiological features. <i>Translational Psychiatry</i> , 2022, 12, 52.	2.4	21
148	Dissociated Accumbens and Hippocampal Structural Abnormalities across Obesity and Alcohol Dependence. <i>International Journal of Neuropsychopharmacology</i> , 2016, 19, pyw039.	1.0	20
149	Noncognitive Behavioral Changes Associated With Alzheimer's Disease: Implications of Neuroimaging Findings. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2018, 30, 14-21.	0.9	20
150	You Turn Me Cold: Evidence for Temperature Contagion. <i>PLoS ONE</i> , 2014, 9, e116126.	1.1	19
151	The effect of frontoparietal paired associative stimulation on decision-making and working memory. <i>Cortex</i> , 2019, 117, 266-276.	1.1	19
152	An International Survey of Deep Brain Stimulation Utilization in Asia and Oceania: The DBS Think Tank East. <i>Frontiers in Human Neuroscience</i> , 2020, 14, 162.	1.0	18
153	Abnormal Voxel-Wise Degree Centrality in Patients With Late-Life Depression: A Resting-State Functional Magnetic Resonance Imaging Study. <i>Frontiers in Psychiatry</i> , 2019, 10, 1024.	1.3	18
154	Effectiveness and safety of neuroablation for severe and treatment-resistant obsessive-compulsive disorder: a systematic review and meta-analysis. <i>Journal of Psychiatry and Neuroscience</i> , 2020, 45, 356-369.	1.4	17
155	The neurochemical substrates of habitual and goal-directed control. <i>Translational Psychiatry</i> , 2020, 10, 84.	2.4	17
156	Diagnosing psychogenic movement disorders— which criteria should be used in clinical practice?. <i>Nature Clinical Practice Neurology</i> , 2007, 3, 134-135.	2.7	16
157	Functional neurological disorders: Imaging. <i>Neurophysiologie Clinique</i> , 2014, 44, 339-342.	1.0	16
158	Pupillary reactivity to alcohol cues as a predictive biomarker of alcohol relapse following treatment in a pilot study. <i>Psychopharmacology</i> , 2019, 236, 1233-1243.	1.5	16
159	Neurosurgical treatment for addiction: lessons from an untold story in China and a path forward. <i>National Science Review</i> , 2020, 7, 702-712.	4.6	16
160	Increased dopamine transporter levels following nucleus accumbens deep brain stimulation in methamphetamine use disorder: A case report. <i>Brain Stimulation</i> , 2019, 12, 1055-1057.	0.7	15
161	The myeloarchitecture of impulsivity: premature responding in youth is associated with decreased myelination of ventral putamen. <i>Neuropsychopharmacology</i> , 2019, 44, 1216-1223.	2.8	15
162	The ease and sureness of a decision: evidence accumulation of conflict and uncertainty. <i>Brain</i> , 2019, 142, 1471-1482.	3.7	15

#	ARTICLE	IF	CITATIONS
163	Searching for clarity in muddy water: future considerations for classifying compulsive sexual behavior as an addiction. <i>Addiction</i> , 2016, 111, 2113-2114.	1.7	14
164	Waiting Impulsivity: The Influence of Acute Methylphenidate and Feedback. <i>International Journal of Neuropsychopharmacology</i> , 2016, 19, pyv074.	1.0	14
165	Anterior limb of the internal capsule tractography: relationship with capsulotomy outcomes in obsessive-compulsive disorder. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2021, 92, 637-644.	0.9	14
166	Psychiatric considerations in deep brain stimulation for Parkinson's disease. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2013, 116, 147-154.	1.0	13
167	Magnetization transfer imaging identifies basal ganglia abnormalities in adult ADHD that are invisible to conventional T1 weighted voxel-based morphometry. <i>NeuroImage: Clinical</i> , 2017, 15, 8-14.	1.4	13
168	Impulsivity and craving in subjects with opioid use disorder on methadone maintenance treatment. <i>Drug and Alcohol Dependence</i> , 2021, 219, 108483.	1.6	13
169	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
170	Modulation of Resting Connectivity Between the Mesial Frontal Cortex and Basal Ganglia. <i>Frontiers in Neurology</i> , 2019, 10, 587.	1.1	11
171	Deep brain stimulation telemedicine programming during the COVID-19 pandemic: treatment of patients with psychiatric disorders. <i>Neurosurgical Focus</i> , 2020, 49, E11.	1.0	11
172	Dissociable Effects of Subthalamic Stimulation in Obsessive Compulsive Disorder on Risky Reward and Loss Prospects. <i>Neuroscience</i> , 2018, 382, 105-114.	1.1	10
173	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
174	Shifting uncertainty intolerance: methylphenidate and attention-deficit hyperactivity disorder. <i>Translational Psychiatry</i> , 2021, 11, 12.	2.4	9
175	Power signatures of habenular neuronal signals in patients with bipolar or unipolar depressive disorders correlate with their disease severity. <i>Translational Psychiatry</i> , 2022, 12, 72.	2.4	9
176	Reduced motor cortex GABABR function following chronic alcohol exposure. <i>Molecular Psychiatry</i> , 2021, 26, 383-395.	4.1	8
177	Avoiding monetary loss: A human habenula functional MRI ultra-high field study. <i>Cortex</i> , 2021, 142, 62-73.	1.1	8
178	The Role of Social Novelty in Risk Seeking and Exploratory Behavior: Implications for Addictions. <i>PLoS ONE</i> , 2016, 11, e0158947.	1.1	8
179	Integrated Amygdala, Orbitofrontal and Hippocampal Contributions to Reward and Loss Coding Revealed with Human Intracranial EEG. <i>Journal of Neuroscience</i> , 2022, 42, 2756-2771.	1.7	8
180	Frequency of Depressive Disorders in Parkinson's Disease: A Systematic Review and Meta-Analysis. <i>Journal of Parkinson's Disease</i> , 2022, 12, 1409-1418.	1.5	8

#	ARTICLE	IF	CITATIONS
181	Deficits in Limb Praxis in Patients With Obsessive-Compulsive Disorder. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2016, 28, 232-235.	0.9	7
182	Distraction towards contextual alcohol cues and craving are associated with levels of alcohol use among youth. <i>BMC Psychiatry</i> , 2018, 18, 354.	1.1	7
183	Habenular Stimulation for Neurosurgery Resistant Obsessive-Compulsive Disorder: A Case Report. <i>Frontiers in Psychiatry</i> , 2020, 11, 29.	1.3	7
184	Acute Time-Locked Alpha Frequency Subthalamic Stimulation Reduces Negative Emotional Bias in Parkinson's Disease. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2021, 6, 568-578.	1.1	7
185	Dissociating self-generated volition from externally-generated motivation. <i>PLoS ONE</i> , 2020, 15, e0232949.	1.1	6
186	Deep brain stimulation telemedicine for psychiatric patients during the COVID-19 pandemic. <i>Brain Stimulation</i> , 2020, 13, 1263-1264.	0.7	6
187	Neuroanatomical Substrates and Predictors of Response to Capsulotomy in Intractable Obsessive-Compulsive Disorder. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2021, 6, 29-38.	1.1	6
188	The neural substrates of risky rewards and losses in healthy volunteers and patient groups: a PET imaging study. <i>Psychological Medicine</i> , 2022, 52, 3280-3288.	2.7	6
189	A bias towards natural rewards away from gambling cues in gamblers undergoing active treatment. <i>Brain Research</i> , 2021, 1764, 147479.	1.1	6
190	Common and differential connectivity profiles of deep brain stimulation and capsulotomy in refractory obsessive-compulsive disorder. <i>Molecular Psychiatry</i> , 2022, 27, 1020-1030.	4.1	6
191	Distal Functional Connectivity of Known and Emerging Cortical Targets for Therapeutic Noninvasive Stimulation. <i>Cerebral Cortex</i> , 2018, 28, 791-804.	1.6	5
192	Toward Precision Medicine: Prediction of Deep Brain Stimulation Targets of the Ventral Internal Capsule for Obsessive-Compulsive Disorder. <i>Biological Psychiatry</i> , 2019, 85, 708-710.	0.7	5
193	Opinions and clinical practice of functional movement disorders: a nationwide survey of clinicians in China. <i>BMC Neurology</i> , 2021, 21, 435.	0.8	5
194	Reply: Repetitive behaviors in Parkinson's disease. <i>Movement Disorders</i> , 2005, 20, 509-510.	2.2	4
195	Pilot study: Improving attention bias modification of alcohol cues through concealed gaze-contingent feedback in alcohol dependence. <i>Addictive Behaviors Reports</i> , 2019, 10, 100231.	1.0	4
196	The Chinese version of obsessive compulsive drug use scale: validation in outpatient methadone maintenance treatment program. <i>BMC Psychiatry</i> , 2020, 20, 465.	1.1	4
197	The role of dopaminergic and serotonergic transmission in the processing of primary and monetary reward. <i>Neuropsychopharmacology</i> , 2020, 45, 1490-1497.	2.8	4
198	High frequency of psychosis in late-stage Parkinson's disease. <i>Clinical Parkinsonism & Related Disorders</i> , 2021, 5, 100119.	0.5	4

#	ARTICLE	IF	CITATIONS
199	The prediction of resilience to alcohol consumption in youths: insular and subcallosal cingulate myeloarchitecture. <i>Psychological Medicine</i> , 2022, 52, 2032-2042.	2.7	3
200	Psychometric Properties of the Chinese version of UPPS-P Impulsive Behavior Scale. <i>Frontiers in Psychiatry</i> , 2020, 11, 185.	1.3	3
201	Understanding conversion disorder: How contemporary brain imaging is shedding light on an early Freudian concept. <i>Journal of Psychiatric Research</i> , 2021, 141, 353-357.	1.5	3
202	Common abnormal connectivity in first-episode and chronic schizophrenia in pre- and post-central regions: Implications for neuromodulation targeting. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2022, 117, 110556.	2.5	3
203	10-DeeP brain stimulation of the bilateral habenula for treatment resistant depression: preliminary results of six patients. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2020, 91, e12.1-e12.	0.9	2
204	Incentives and voluntary stopping: The intentional hand task. <i>Cognition</i> , 2021, 206, 104504.	1.1	2
205	Impulse Control Disorders. <i>Neuropsychiatric Symptoms of Neurological Disease</i> , 2015, , 79-98.	0.3	2
206	Frequency and Characteristics of Psychosis in Parkinson's Disease: A Systematic Review and Meta-Analysis. <i>Journal of Parkinson's Disease</i> , 2022, 12, 85-94.	1.5	2
207	Mesial Prefrontal Cortex and Alcohol Misuse: Dissociating Cross-sectional and Longitudinal Relationships in UK Biobank. <i>Biological Psychiatry</i> , 2022, 92, 907-916.	0.7	2
208	Subthalamic Oscillatory Activity of Reward and Loss Processing Using the Monetary Incentive Delay Task in Parkinson Disease. <i>Neuromodulation</i> , 2023, 26, 414-423.	0.4	2
209	An Update on Impulse Control Disorders in Parkinson's Disease. <i>Advances in Biological Psychiatry</i> , 2012, , 77-83.	0.2	1
210	Reshaping the deep brain stimulation trial for treatment-resistant depression. <i>Brain Stimulation</i> , 2018, 11, 628-630.	0.7	1
211	The Effect of Intermittent Theta Burst Stimulation (iTBS) in Patients With Alcohol Use Disorder: Study Protocol for a Randomized Controlled Trial. <i>Frontiers in Psychiatry</i> , 2020, 11, 210.	1.3	1
212	Replicable effect of cortical-paired associative stimulation on response inhibition as a function of age. <i>Brain Stimulation</i> , 2021, 14, 788-789.	0.7	1
213	Effects of Bilateral Subthalamic Nucleus Stimulation on Depressive Symptoms and Cerebral Glucose Metabolism in Parkinson's Disease: A 18F-Fluorodeoxyglucose Positron Emission Tomography/Computerized Tomography Study. <i>Frontiers in Neuroscience</i> , 2022, 16, .	1.4	1
214	Binge eating disorder: from bench to bedside. <i>CNS Spectrums</i> , 2015, 20, 520-521.	0.7	0
215	A NEURAL BIOMARKER FOR CHRONIC PAIN BASED ON DECODED BRAIN NETWORKS. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2015, 86, e4.108-e4.	0.9	0
216	Exploring the Potential of Reinforcement Learning as a Clinical Biomarker in Premanifest Huntington's Disease. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2021, 6, 854-855.	1.1	0

#	ARTICLE	IF	CITATIONS
217	Suicide Risk in Parkinson's Disease. <i>Current Clinical Neurology</i> , 2022, , 577-585.	0.1	0
218	Suicide Risk in Parkinson's Disease. , 2013, , 385-392.		0
219	7...Converging evidence from local field potentials and acute stimulation for subthalamic nucleus theta involvement in internally generated decisions to initiate or withhold actions. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2020, 91, e10.3-e11.	0.9	0
220	Modulation of Attentional Bias to Drug and Affective Cues by Therapeutic and Neuropsychological Factors in Patients With Opioid Use Disorder on Methadone Maintenance Therapy. <i>Frontiers in Psychiatry</i> , 2021, 12, 780208.	1.3	0