

# 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  | 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         |
| 2  | 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         |
| 3  | 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         |
| 4  | Suicide Risk in Parkinson's Disease. <i>Current Clinical Neurology</i> , 2022, , 577-585.   | 0.1 | 0         |
| 5  | 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         |
| 6  | 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         |
| 7  | Bilateral Habenula deep brain stimulation for treatment-resistant depression: clinical findings and electrophysiological features. <i>Translational Psychiatry</i> , 2022, 12, 52.  | 2.4 | 21        |
| 8  | 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         |
| 9  | 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         |
| 10 | 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         |
| 11 | 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         |
| 12 | 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         |
| 13 | 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         |
| 14 | 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        |
| 15 | 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         |
| 16 | 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        |
| 17 | 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        |
| 18 | Incentives and voluntary stopping: The intentional hand task. <i>Cognition</i> , 2021, 206, 104504.   | 1.1 | 2         |

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|----|---|-----|-----------|
| 19 | 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         |
| 20 | Reduced motor cortex GABABR function following chronic alcohol exposure. <i>Molecular Psychiatry</i> , 2021, 26, 383-395.   | 4.1 | 8         |
| 21 | 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        |
| 22 | 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         |
| 23 | 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         |
| 24 | Connectomic Deep Brain Stimulation for Obsessive-Compulsive Disorder. <i>Biological Psychiatry</i> , 2021, 90, 678-688.   | 0.7 | 61        |
| 25 | A bias towards natural rewards away from gambling cues in gamblers undergoing active treatment. <i>Brain Research</i> , 2021, 1764, 147479.   | 1.1 | 6         |
| 26 | 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         |
| 27 | 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         |
| 28 | Avoiding monetary loss: A human habenula functional MRI ultra-high field study. <i>Cortex</i> , 2021, 142, 62-73.   | 1.1 | 8         |
| 29 | 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        |
| 30 | 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        |
| 31 | 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        |
| 32 | Shifting uncertainty intolerance: methylphenidate and attention-deficit hyperactivity disorder. <i>Translational Psychiatry</i> , 2021, 11, 12.   | 2.4 | 9         |
| 33 | 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         |
| 34 | High frequency of psychosis in late-stage Parkinson's disease. <i>Clinical Parkinsonism &amp; Related Disorders</i> , 2021, 5, 100119.  | 0.5 | 4         |
| 35 | 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         |
| 36 | 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        |

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|----|--|-----|-----------|
| 37 | 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         |
| 38 | 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        |
| 39 | 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        |
| 40 | 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        |
| 41 | 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         |
| 42 | Dissociating self-generated volition from externally-generated motivation. <i>PLoS ONE</i> , 2020, 15, e0232949.   | 1.1 | 6         |
| 43 | Deep brain stimulation telemedicine for psychiatric patients during the COVID-19 pandemic. <i>Brain Stimulation</i> , 2020, 13, 1263-1264.   | 0.7 | 6         |
| 44 | 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         |
| 45 | The neurochemical substrates of habitual and goal-directed control. <i>Translational Psychiatry</i> , 2020, 10, 84.  | 2.4 | 17        |
| 46 | 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         |
| 47 | Habenular Stimulation for Neurosurgery Resistant Obsessive-Compulsive Disorder: A Case Report. <i>Frontiers in Psychiatry</i> , 2020, 11, 29.  | 1.3 | 7         |
| 48 | Deep brain stimulation for Tourette's syndrome. <i>Translational Neurodegeneration</i> , 2020, 9, 4.   | 3.6 | 50        |
| 49 | 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        |
| 50 | Psychometric Properties of the Chinese version of UPPS-P Impulsive Behavior Scale. <i>Frontiers in Psychiatry</i> , 2020, 11, 185.   | 1.3 | 3         |
| 51 | 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        |
| 52 | 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        |
| 53 | 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         |
| 54 | 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       |

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|----|---|-----|-----------|
| 55 | Modulation of Resting Connectivity Between the Mesial Frontal Cortex and Basal Ganglia. <i>Frontiers in Neurology</i> , 2019, 10, 587.  | 1.1 | 11        |
| 56 | 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        |
| 57 | 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        |
| 58 | Habenula deep brain stimulation for refractory bipolar disorder. <i>Brain Stimulation</i> , 2019, 12, 1298-1300.  | 0.7 | 25        |
| 59 | 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         |
| 60 | 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        |
| 61 | 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        |
| 62 | The effect of frontoparietal paired associative stimulation on decision-making and working memory. <i>Cortex</i> , 2019, 117, 266-276.  | 1.1 | 19        |
| 63 | 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        |
| 64 | The ease and sureness of a decision: evidence accumulation of conflict and uncertainty. <i>Brain</i> , 2019, 142, 1471-1482.  | 3.7 | 15        |
| 65 | 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         |
| 66 | 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        |
| 67 | Cortical Paired Associative Stimulation Influences Response Inhibition: Cortico-cortical and Cortico-subcortical Networks. <i>Biological Psychiatry</i> , 2019, 85, 355-363.  | 0.7 | 34        |
| 68 | 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        |
| 69 | Impulsivity traits and addiction-related behaviors in youth. <i>Journal of Behavioral Addictions</i> , 2018, 7, 317-330.  | 1.9 | 122       |
| 70 | 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       |
| 71 | Reshaping the deep brain stimulation trial for treatment-resistant depression. <i>Brain Stimulation</i> , 2018, 11, 628-630.  | 0.7 | 1         |
| 72 | Distal Functional Connectivity of Known and Emerging Cortical Targets for Therapeutic Noninvasive Stimulation. <i>Cerebral Cortex</i> , 2018, 28, 791-804.  | 1.6 | 5         |

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|----|--|-----|-----------|
| 73 | Compulsive sexual behaviour disorder in the ICD-11. <i>World Psychiatry</i> , 2018, 17, 109-110.   | 4.8 | 319       |
| 74 | 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        |
| 75 | 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        |
| 76 | The involuntary nature of binge drinking: goal directedness and awareness of intention. <i>Addiction Biology</i> , 2018, 23, 515-526.  | 1.4 | 25        |
| 77 | Binge drinking differentially affects cortical and subcortical microstructure. <i>Addiction Biology</i> , 2018, 23, 403-411.   | 1.4 | 28        |
| 78 | Naltrexone ameliorates functional network abnormalities in alcohol-dependent individuals. <i>Addiction Biology</i> , 2018, 23, 425-436.  | 1.4 | 30        |
| 79 | 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       |
| 80 | 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        |
| 81 | 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        |
| 82 | 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         |
| 83 | 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        |
| 84 | 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        |
| 85 | Current Concepts in Diagnosis and Treatment of Functional Neurological Disorders. <i>JAMA Neurology</i> , 2018, 75, 1132.  | 4.5 | 455       |
| 86 | Distinct cortico-striatal connections with subthalamic nucleus underlie facets of compulsivity. <i>Cortex</i> , 2017, 88, 143-150.   | 1.1 | 30        |
| 87 | 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        |
| 88 | 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       |
| 89 | 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        |
| 90 | 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        |

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|-----|---|-----|-----------|
| 91  | Impulse control disorders and levodopa-induced dyskinesias in Parkinson's disease: an update. <i>Lancet Neurology, The</i> , 2017, 16, 238-250.   | 4.9 | 280       |
| 92  | Model-Based Control in Dimensional Psychiatry. <i>Biological Psychiatry</i> , 2017, 82, 391-400.  | 0.7 | 89        |
| 93  | Intranasal oxytocin enhances intrinsic corticostriatal functional connectivity in women. <i>Translational Psychiatry</i> , 2017, 7, e1099-e1099.  | 2.4 | 71        |
| 94  | 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        |
| 95  | 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        |
| 96  | 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       |
| 97  | 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        |
| 98  | Serotonin transporter density in binge eating disorder and pathological gambling: A PET study with [ <sup>11</sup> C]MADAM. <i>European Neuropsychopharmacology</i> , 2017, 27, 1281-1288.  | 0.3 | 71        |
| 99  | Is excessive sexual behaviour an addictive disorder?. <i>Lancet Psychiatry, the</i> , 2017, 4, 663-664.   | 3.7 | 78        |
| 100 | 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        |
| 101 | Disrupted avoidance learning in functional neurological disorder: Implications for harm avoidance theories. <i>NeuroImage: Clinical</i> , 2017, 16, 286-294.  | 1.4 | 27        |
| 102 | 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        |
| 103 | Compulsive sexual behavior: Prefrontal and limbic volume and interactions. <i>Human Brain Mapping</i> , 2017, 38, 1182-1190.  | 1.9 | 44        |
| 104 | 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       |
| 105 | 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       |
| 106 | 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        |
| 107 | Compulsivity Across the Pathological Misuse of Drug and Non-Drug Rewards. <i>Frontiers in Behavioral Neuroscience</i> , 2016, 10, 154.  | 1.0 | 31        |
| 108 | Interferon- $\beta$ acutely impairs whole-brain functional connectivity network architecture – A preliminary study. <i>Brain, Behavior, and Immunity</i> , 2016, 58, 31-39.   | 2.0 | 42        |

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|-----|---|-----|-----------|
| 109 | 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        |
| 110 | Fronto-striatal organization: Defining functional and microstructural substrates of behavioural flexibility. <i>Cortex</i> , 2016, 74, 118-133.                                   | 1.1 | 155       |
| 111 | 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        |
| 112 | Should compulsive sexual behavior be considered an addiction?. <i>Addiction</i> , 2016, 111, 2097-2106.   | 1.7 | 298       |
| 113 | Dissociated Accumbens and Hippocampal Structural Abnormalities across Obesity and Alcohol Dependence. <i>International Journal of Neuropsychopharmacology</i> , 2016, 19, pyw039. | 1.0 | 20        |
| 114 | Preliminary evidence for human globus pallidus pars interna neurons signaling reward and sensory stimuli. <i>Neuroscience</i> , 2016, 328, 30-39.                                 | 1.1 | 21        |
| 115 | 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         |
| 116 | Neurobiology of Compulsive Sexual Behavior: Emerging Science. <i>Neuropsychopharmacology</i> , 2016, 41, 385-386.   | 2.8 | 40        |
| 117 | Valence-dependent influence of serotonin depletion on model-based choice strategy. <i>Molecular Psychiatry</i> , 2016, 21, 624-629.   | 4.1 | 64        |
| 118 | Waiting Impulsivity: The Influence of Acute Methylphenidate and Feedback. <i>International Journal of Neuropsychopharmacology</i> , 2016, 19, pyw074.                             | 1.0 | 14        |
| 119 | Reflection impulsivity in binge drinking: behavioural and volumetric correlates. <i>Addiction Biology</i> , 2016, 21, 504-515.  | 1.4 | 68        |
| 120 | Illusion of agency in patients with Gilles de la Tourette Syndrome. <i>Cortex</i> , 2016, 77, 132-140.  | 1.1 | 36        |
| 121 | Functional Neuroanatomy and Neurophysiology of Functional Neurological Disorders (Conversion) Tj ETQq1 1 0.784314 rgBT /Overlo<br>0.9 122   | 0.9 | 122       |
| 122 | Acute Changes in Striatal Microstructure Predict the Development of Interferon-Alpha Induced Fatigue. <i>Biological Psychiatry</i> , 2016, 79, 320-328.                           | 0.7 | 60        |
| 123 | Sexually dimorphic brain volume interaction in college-aged binge drinkers. <i>NeuroImage: Clinical</i> , 2016, 10, 310-317.  | 1.4 | 36        |
| 124 | Novelty, conditioning and attentional bias to sexual rewards. <i>Journal of Psychiatric Research</i> , 2016, 72, 91-101.  | 1.5 | 102       |
| 125 | A Neurocomputational Account of How Inflammation Enhances Sensitivity to Punishments Versus Rewards. <i>Biological Psychiatry</i> , 2016, 80, 73-81.                              | 0.7 | 137       |
| 126 | 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        |



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|-----|---|-----|-----------|
| 127 | Biases in the Exploreâ€œExploit Tradeoff in Addictions: The Role of Avoidance of Uncertainty. <i>Neuropsychopharmacology</i> , 2016, 41, 940-948.   | 2.8 | 43        |
| 128 | The Role of Social Novelty in Risk Seeking and Exploratory Behavior: Implications for Addictions. <i>PLoS ONE</i> , 2016, 11, e0158947.   | 1.1 | 8         |
| 129 | Binge eating disorder: from bench to bedside. <i>CNS Spectrums</i> , 2015, 20, 520-521.   | 0.7 | 0         |
| 130 | Cognitive biases in binge eating disorder: the hijacking of decision making. <i>CNS Spectrums</i> , 2015, 20, 566-573.  | 0.7 | 66        |
| 131 | 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        |
| 132 | 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         |
| 133 | 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        |
| 134 | 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        |
| 135 | Linking neuroscience with modern concepts of impulse control disorders in Parkinson's disease. <i>Movement Disorders</i> , 2015, 30, 141-149.   | 2.2 | 84        |
| 136 | Dopaminergic function and intertemporal choice. <i>Translational Psychiatry</i> , 2015, 5, e491-e491.   | 2.4 | 53        |
| 137 | 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       |
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