

Christopher T Smith

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

599
citations

567144

15
h-index

713332

21
g-index

29
all docs

29
docs citations

29
times ranked

1132
citing authors

#	ARTICLE	IF	CITATIONS
1	Ovarian Cycle Effects on Immediate Reward Selection Bias in Humans: A Role for Estradiol. <i>Journal of Neuroscience</i> , 2014, 34, 5468-5476.	1.7	76
2	Differential regional decline in dopamine receptor availability across adulthood: Linear and nonlinear effects of age. <i>Human Brain Mapping</i> , 2019, 40, 3125-3138.	1.9	52
3	Age modulates the effect of COMT genotype on delay discounting behavior. <i>Psychopharmacology</i> , 2012, 222, 609-617.	1.5	49
4	Modulation of impulsivity and reward sensitivity in intertemporal choice by striatal and midbrain dopamine synthesis in healthy adults. <i>Journal of Neurophysiology</i> , 2016, 115, 1146-1156.	0.9	40
5	Partial-volume correction increases estimated dopamine D2-like receptor binding potential and reduces adult age differences. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2019, 39, 822-833.	2.4	38
6	A survey-based analysis of the academic job market. <i>ELife</i> , 2020, 9, .	2.8	36
7	The impact of common dopamine D2 receptor gene polymorphisms on D2/3 receptor availability: C957T as a key determinant in putamen and ventral striatum. <i>Translational Psychiatry</i> , 2017, 7, e1091-e1091.	2.4	35
8	Nigrostriatal and Mesolimbic D _{2/3} Receptor Expression in Parkinson's Disease Patients with Compulsive Reward-Driven Behaviors. <i>Journal of Neuroscience</i> , 2018, 38, 3230-3239.	1.7	35
9	Individual Differences in Dopamine Are Associated with Reward Discounting in Clinical Groups But Not in Healthy Adults. <i>Journal of Neuroscience</i> , 2019, 39, 321-332.	1.7	30
10	Comprehensive interrogation of CpG island methylation in the gene encoding COMT, a key estrogen and catecholamine regulator. <i>BMC Medical Genomics</i> , 2014, 7, 5.	0.7	28
11	[18F]fallypride characterization of striatal and extrastriatal D2/3 receptors in Parkinson's disease. <i>NeuroImage: Clinical</i> , 2018, 18, 433-442.	1.4	21
12	Lack of consistent sex differences in d-amphetamine-induced dopamine release measured with [18F]fallypride PET. <i>Psychopharmacology</i> , 2019, 236, 581-590.	1.5	20
13	Neural Systems Underlying Individual Differences in Intertemporal Decision-making. <i>Journal of Cognitive Neuroscience</i> , 2017, 29, 467-479.	1.1	19
14	FTO affects food cravings and interacts with age to influence age-related decline in food cravings. <i>Physiology and Behavior</i> , 2018, 192, 188-193.	1.0	18
15	Variability in paralimbic dopamine signaling correlates with subjective responses to d-amphetamine. <i>Neuropharmacology</i> , 2016, 108, 394-402.	2.0	17
16	COMT Val158Met Polymorphism Exerts Sex-Dependent Effects on fMRI Measures of Brain Function. <i>Frontiers in Human Neuroscience</i> , 2017, 11, 578.	1.0	17
17	Ventral striatal dopamine transporter availability is associated with lower trait motor impulsivity in healthy adults. <i>Translational Psychiatry</i> , 2018, 8, 269.	2.4	17
18	Reproducibility of the correlative triad among aging, dopamine receptor availability, and cognition.. <i>Psychology and Aging</i> , 2019, 34, 921-932.	1.4	13

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19	Genetic Polymorphisms Regulating Dopamine Signaling in the Frontal Cortex Interact to Affect Target Detection under High Working Memory Load. <i>Journal of Cognitive Neuroscience</i> , 2014, 26, 395-407.	1.1	12
20	Individual differences in timing of peak positive subjective responses to d-amphetamine: Relationship to pharmacokinetics and physiology. <i>Journal of Psychopharmacology</i> , 2016, 30, 330-343.	2.0	9
21	Intertemporal Choice Behavior in Emerging Adults and Adults: Effects of Age Interact with Alcohol Use and Family History Status. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 627.	1.0	8