

Alexander C W Smith

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1304589/publications.pdf>

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12
papers

1,249
citations

933447

10
h-index

1199594

12
g-index

13
all docs

13
docs citations

13
times ranked

1683
citing authors

#	ARTICLE	IF	CITATIONS
1	The Nucleus Accumbens: Mechanisms of Addiction across Drug Classes Reflect the Importance of Glutamate Homeostasis. <i>Pharmacological Reviews</i> , 2016, 68, 816-871.	16.0	442
2	Reinstatement of nicotine seeking is mediated by glutamatergic plasticity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 9124-9129.	7.1	210
3	Dopaminylation of histone H3 in ventral tegmental area regulates cocaine seeking. <i>Science</i> , 2020, 368, 197-201.	12.6	152
4	Synaptic plasticity mediating cocaine relapse requires matrix metalloproteinases. <i>Nature Neuroscience</i> , 2014, 17, 1655-1657.	14.8	121
5	Accumbens nNOS Interneurons Regulate Cocaine Relapse. <i>Journal of Neuroscience</i> , 2017, 37, 742-756.	3.6	80
6	MicroRNAs regulate synaptic plasticity underlying drug addiction. <i>Genes, Brain and Behavior</i> , 2018, 17, e12424.	2.2	77
7	The tetrapartite synapse: Extracellular matrix remodeling contributes to corticoaccumbens plasticity underlying drug addiction. <i>Brain Research</i> , 2015, 1628, 29-39.	2.2	64
8	$\hat{1}\pm 3^*$ Nicotinic Acetylcholine Receptors in the Habenula-Interpeduncular Nucleus Circuit Regulate Nicotine Intake. <i>Journal of Neuroscience</i> , 2021, 41, 1779-1787.	3.6	33
9	Synaptic Microtubule-Associated Protein EB3 and SRC Phosphorylation Mediate Structural and Behavioral Adaptations During Withdrawal From Cocaine Self-Administration. <i>Journal of Neuroscience</i> , 2019, 39, 5634-5646.	3.6	27
10	Opposing roles for striatonigral and striatopallidal neurons in dorsolateral striatum in consolidating new instrumental actions. <i>Nature Communications</i> , 2021, 12, 5121.	12.8	25
11	Accumbens nNOS Interneurons Regulate Cocaine Relapse. <i>Journal of Neuroscience</i> , 2017, 37, 742-756.	3.6	11
12	Transient synaptic potentiation in nucleus accumbens shell during refraining from cocaine seeking. <i>Addiction Biology</i> , 2020, 25, e12759.	2.6	6