Alexander C W Smith

List of Publications by Year
in descending order

12	1,249	933447 10	1199594 12
papers	citations	h-index	g-index

13	13	13	1683
all docs	docs citations	times ranked	citing authors

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