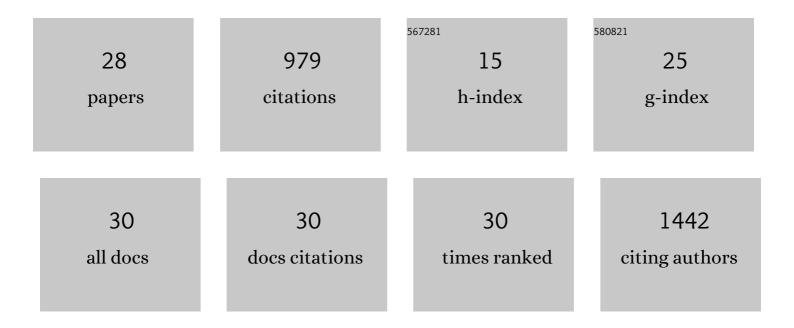
Laura N Smith

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Working around the CLOCK: Cocaineâ€induced phase shift of NPAS2 and SIRT1 and their roles in directing drugâ€related behaviour (commentary on Beckerâ€Krail et al., 2021). European Journal of Neuroscience, 2022, 55, 694-696.	2.6	1
2	Chronic alcohol drinking persistently suppresses thalamostriatal excitation of cholinergic neurons to impair cognitive flexibility. Journal of Clinical Investigation, 2022, 132, .	8.2	17
3	What's Right and Wrong in Preclinical Science: A Matter of Principled Investigation. Frontiers in Behavioral Neuroscience, 2022, 16, 805661.	2.0	2
4	The fragile X mental retardation protein promotes adjustments in cocaine selfâ€administration that preserve reinforcement level. European Journal of Neuroscience, 2021, 54, 4920-4933.	2.6	5
5	Angiogenic factors and prediction for ischemic placental disease in future pregnancies. Pregnancy Hypertension, 2021, 25, 12-17.	1.4	5
6	The activity-regulated cytoskeleton-associated protein, Arc/Arg3.1, influences mouse cocaine self-administration. Pharmacology Biochemistry and Behavior, 2020, 188, 172818.	2.9	20
7	The Fragile X Mental Retardation Protein Regulates Striatal Medium Spiny Neuron Synapse Density and Dendritic Spine Morphology. Frontiers in Molecular Neuroscience, 2020, 13, 161.	2.9	10
8	Strip of the Month: Decreased Fetal Movement. NeoReviews, 2019, 20, e360-e366.	0.8	0
9	Activityâ€regulated cytoskeletonâ€associated protein (Arc/Arg3.1) regulates anxiety―and noveltyâ€related behaviors. Genes, Brain and Behavior, 2019, 18, e12561.	2.2	25
10	HDAC5 and Its Target Gene, Npas4, Function in the Nucleus Accumbens to Regulate Cocaine-Conditioned Behaviors. Neuron, 2017, 96, 130-144.e6.	8.1	88
11	Assessment of Cocaine-induced Behavioral Sensitization and Conditioned Place Preference in Mice. Journal of Visualized Experiments, 2016, , 53107.	0.3	12
12	Role of the D3 dopamine receptor in nicotine sensitization. Behavioural Brain Research, 2015, 289, 92-104.	2.2	15
13	Fragile X Mental Retardation Protein Regulates Synaptic and Behavioral Plasticity to Repeated Cocaine Administration. Neuron, 2014, 82, 645-658.	8.1	61
14	Low-dose adolescent nicotine and methylphenidate have additive effects on adult behavior and neurochemistry. Pharmacology Biochemistry and Behavior, 2013, 103, 723-734.	2.9	12
15	Striking a balance in fragile X. Nature Medicine, 2013, 19, 1370-1371.	30.7	0
16	Histone Deacetylase 5 Limits Cocaine Reward through cAMP-Induced Nuclear Import. Neuron, 2012, 73, 108-120.	8.1	99
17	Fragile X Mental Retardation Protein Is Required for Synapse Elimination by the Activity-Dependent Transcription Factor MEF2. Neuron, 2010, 66, 191-197.	8.1	135
18	A novel method for oral stimulant administration in the neonate rat and similar species. Journal of Neuroscience Methods, 2007, 159, 282-285.	2.5	28

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19	Evidence for elevated nicotine-induced structural plasticity in nucleus accumbens of adolescent rats. Brain Research, 2007, 1151, 211-218.	2.2	29
20	Nicotine causes age-dependent changes in gene expression in the adolescent female rat brain. Neurotoxicology and Teratology, 2007, 29, 126-140.	2.4	38
21	Effects of enhanced zinc and copper in drinking water on spatial memory and fear conditioning. Journal of Geochemical Exploration, 2006, 88, 91-94.	3.2	12
22	Elemental mapping and quantitative analysis of Cu, Zn, and Fe in rat brain sections by laser ablation ICP-MS. Analytical and Bioanalytical Chemistry, 2006, 384, 951-957.	3.7	107
23	Long-term changes in fear conditioning and anxiety-like behavior following nicotine exposure in adult versus adolescent rats. Pharmacology Biochemistry and Behavior, 2006, 85, 91-97.	2.9	60
24	Randomized trial of a physician-based intervention to increase the use of folic acid supplements among women. American Journal of Obstetrics and Gynecology, 2005, 192, 1126-1132.	1.3	54
25	Periadolescent nicotine administration produces enduring changes in dendritic morphology of medium spiny neurons from nucleus accumbens. Neuroscience Letters, 2005, 385, 163-167.	2.1	39
26	Enhanced zinc consumption causes memory deficits and increased brain levels of zinc. Physiology and Behavior, 2005, 83, 793-803.	2.1	69
27	Folic Acid Use by Women Receiving Routine Gynecologic Care. Obstetrics and Gynecology, 2004, 103, 746-753.	2.4	33
28	Jugular Vein Catheter Design and Cocaine Self-Administration Using Mice: A Comprehensive Method. Frontiers in Behavioral Neuroscience, 0, 16, .	2.0	1