

# Sade M Spencer

## List of Publications by Year in descending order

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Version: 2024-02-01

34  
papers

2,023  
citations

279798

23  
h-index

361022

35  
g-index

38  
all docs

38  
docs citations

38  
times ranked

2535  
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	Cocaine-induced adaptations in D1 and D2 accumbens projection neurons (a dichotomy not necessarily) Tj ETQq0 0 0 rgBT /Overlock 10	4.2	234
3	Daytime spikes in dopaminergic activity drive rapid mood-cycling in mice. <i>Molecular Psychiatry</i> , 2015, 20, 1406-1419.	7.9	117
4	Specific Role of VTA Dopamine Neuronal Firing Rates and Morphology in the Reversal of Anxiety-Related, but not Depression-Related Behavior in the Clock <sup>fl</sup> 19 Mouse Model of Mania. <i>Neuropsychopharmacology</i> , 2011, 36, 1478-1488.	5.4	106
5	Circadian genes <i>Period 1</i> and <i>Period 2</i> in the nucleus accumbens regulate anxiety-related behavior. <i>European Journal of Neuroscience</i> , 2013, 37, 242-250.	2.6	102
6	Accumbens nNOS Interneurons Regulate Cocaine Relapse. <i>Journal of Neuroscience</i> , 2017, 37, 742-756.	3.6	80
7	Direct Regulation of Diurnal Drd3 Expression and Cocaine Reward by NPAS2. <i>Biological Psychiatry</i> , 2015, 77, 425-433.	1.3	79
8	Addiction-like Synaptic Impairments in Diet-Induced Obesity. <i>Biological Psychiatry</i> , 2017, 81, 797-806.	1.3	79
9	The Role of Clock in Ethanol-Related Behaviors. <i>Neuropsychopharmacology</i> , 2013, 38, 2393-2400.	5.4	68
10	A Model of $\delta^9$ -Tetrahydrocannabinol Self-administration and Reinstatement That Alters Synaptic Plasticity in Nucleus Accumbens. <i>Biological Psychiatry</i> , 2018, 84, 601-610.	1.3	68
11	Effects of Methamphetamine Self-Administration and Extinction on Astrocyte Structure and Function in the Nucleus Accumbens Core. <i>Neuroscience</i> , 2019, 406, 528-541.	2.3	60
12	Chronic Administration of the Methylxanthine Propentofylline Impairs Reinstatement to Cocaine by a GLT-1-Dependent Mechanism. <i>Neuropsychopharmacology</i> , 2014, 39, 499-506.	5.4	54
13	Glutamate Transport: A New Bench to Bedside Mechanism for Treating Drug Abuse. <i>International Journal of Neuropsychopharmacology</i> , 2017, 20, 797-812.	2.1	52
14	An important role for Cholecystokinin, a CLOCK target gene, in the development and treatment of manic-like behaviors. <i>Molecular Psychiatry</i> , 2014, 19, 342-350.	7.9	48
15	Potential of a unique antibody gene signature to predict conversion to clinically definite multiple sclerosis. <i>Journal of Neuroimmunology</i> , 2009, 213, 123-130.	2.3	47
16	The good and bad news about glutamate in drug addiction. <i>Journal of Psychopharmacology</i> , 2016, 30, 1095-1098.	4.0	47
17	A mutation in CLOCK leads to altered dopamine receptor function. <i>Journal of Neurochemistry</i> , 2012, 123, 124-134.	3.9	45
18	New vistas on cannabis use disorder. <i>Neuropharmacology</i> , 2017, 124, 62-72.	4.1	33

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19	Accumbens neuroimmune signaling and dysregulation of astrocytic glutamate transport underlie conditioned nicotine-seeking behavior. <i>Addiction Biology</i> , 2020, 25, e12797.	2.6	32
20	Extracellular Matrix Signaling Through $\beta$ 3 Integrin Mediates Cocaine Cue-Induced Transient Synaptic Plasticity and Relapse. <i>Biological Psychiatry</i> , 2019, 86, 377-387.	1.3	31
21	Glutamatergic mechanisms of comorbidity between acute stress and cocaine self-administration. <i>Molecular Psychiatry</i> , 2016, 21, 1063-1069.	7.9	29
22	$\Delta$ 1 Signaling in Nucleus Accumbens Is Necessary for Cocaine-Induced Relapse. <i>Journal of Neuroscience</i> , 2014, 34, 8605-8611.	3.6	27
23	Cocaine Use Reverses Striatal Plasticity Produced During Cocaine Seeking. <i>Biological Psychiatry</i> , 2017, 81, 616-624.	1.3	27
24	Chronic treatment with N-acetylcysteine decreases extinction responding and reduces cue-induced nicotine-seeking. <i>Physiological Reports</i> , 2019, 7, e13958.	1.7	22
25	Framework for advancing equity in academic medicine and science: Perspectives from early career female faculty during the COVID-19 pandemic. <i>Preventive Medicine Reports</i> , 2021, 24, 101576.	1.8	15
26	The loss of NMDAR-dependent LTD following cannabinoid self-administration is restored by positive allosteric modulation of CB1 receptors. <i>Addiction Biology</i> , 2020, 25, e12843.	2.6	14
27	Accumbens nNOS Interneurons Regulate Cocaine Relapse. <i>Journal of Neuroscience</i> , 2017, 37, 742-756.	3.6	11
28	Which came first: Cannabis use or deficits in impulse control?. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2021, 106, 110066.	4.8	10
29	Transient synaptic potentiation in nucleus accumbens shell during refraining from cocaine seeking. <i>Addiction Biology</i> , 2020, 25, e12759.	2.6	6
30	$\Delta$ FosB indirectly regulates Cck promoter activity. <i>Brain Research</i> , 2010, 1329, 10-20.	2.2	4
31	Systematic review of sex differences in the relationship between hormones and depression in HIV. <i>Psychoneuroendocrinology</i> , 2022, 138, 105665.	2.7	4
32	Metformin in nucleus accumbens core reduces cue-induced cocaine seeking in male and female rats. <i>Addiction Biology</i> , 2022, 27, e13165.	2.6	4
33	Reply to: N-Acetylcysteine in Treatment of Substance Use Disorders. <i>Biological Psychiatry</i> , 2019, 85, e61.	1.3	0
34	Co-labeling of Neuronal Cells Using Dil Neuronal Filling and Immunohistochemistry to Explore Metabotropic Glutamate Receptor Expression. <i>NeuroMethods</i> , 2021, , 211-225.	0.3	0