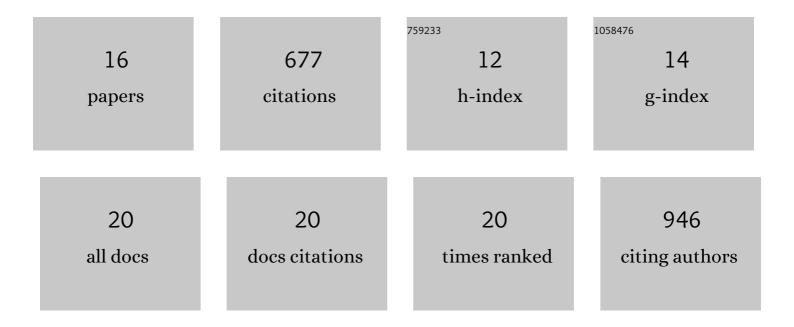
Bridget A Matikainen-Ankney

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2020419/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Ventral arkypallidal neurons inhibit accumbal firing to promote reward consumption. Nature Neuroscience, 2021, 24, 379-390.	14.8	35
2	An open-source device for measuring food intake and operant behavior in rodent home-cages. ELife, 2021, 10, .	6.0	56
3	A Ventrolateral Medulla-Midline Thalamic Circuit for Hypoglycemic Feeding. Biological Psychiatry, 2021, 89, S10.	1.3	0
4	Optogenetically-inspired neuromodulation: Translating basic discoveries into therapeutic strategies. International Review of Neurobiology, 2021, 159, 187-219.	2.0	1
5	A ventrolateral medulla-midline thalamic circuit for hypoglycemic feeding. Nature Communications, 2020, 11, 6218.	12.8	25
6	LRRK2 mutation alters behavioral, synaptic, and nonsynaptic adaptations to acute social stress. Journal of Neurophysiology, 2020, 123, 2382-2389.	1.8	16
7	Weight Loss After Obesity is Associated with Increased Food Motivation and Faster Weight RegainÂin Mice. Obesity, 2020, 28, 851-856.	3.0	16
8	Orexin signaling in GABAergic lateral habenula neurons modulates aggressive behavior in male mice. Nature Neuroscience, 2020, 23, 638-650.	14.8	98
9	Continuous Representations of Speed by Striatal Medium Spiny Neurons. Journal of Neuroscience, 2020, 40, 1679-1688.	3.6	44
10	Rodent Activity Detector (RAD), an Open Source Device for Measuring Activity in Rodent Home Cages. ENeuro, 2019, 6, ENEURO.0160-19.2019.	1.9	18
11	Glutamatergic Ventral Pallidal Neurons Modulate Activity of the Habenula–Tegmental Circuitry and Constrain Reward Seeking. Biological Psychiatry, 2018, 83, 1012-1023.	1.3	113
12	Functional and behavioral consequences of Parkinson's disease-associated <i>LRRK2-</i> G2019S mutation. Biochemical Society Transactions, 2018, 46, 1697-1705.	3.4	18
13	Parkinson's Disease-Linked LRRK2-G2019S Mutation Alters Synaptic Plasticity and Promotes Resilience to Chronic Social Stress in Young Adulthood. Journal of Neuroscience, 2018, 38, 9700-9711.	3.6	51
14	Persistent effects of obesity: a neuroplasticity hypothesis. Annals of the New York Academy of Sciences, 2018, 1428, 221-239.	3.8	49
15	Altered Development of Synapse Structure and Function in Striatum Caused by Parkinson's Disease-Linked LRRK2-G2019S Mutation. Journal of Neuroscience, 2016, 36, 7128-7141.	3.6	95
16	N-cadherin regulates molecular organization of excitatory and inhibitory synaptic circuits in adult hippocampus in vivo. Hippocampus, 2014, 24, 943-962.	1.9	33