

Fei Hu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1354469/publications.pdf>

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12
papers

1,541
citations

840776

11
h-index

1199594

12
g-index

13
all docs

13
docs citations

13
times ranked

2364
citing authors

#	ARTICLE	IF	CITATIONS
1	Dorsal Raphe Neurons Signal Reward through 5-HT and Glutamate. <i>Neuron</i> , 2014, 81, 1360-1374.	8.1	392
2	Serotonin neurons in the dorsal raphe nucleus encode reward signals. <i>Nature Communications</i> , 2016, 7, 10503.	12.8	299
3	Habenula α -Cholinergic Neurons Corelease Glutamate and Acetylcholine and Activate Postsynaptic Neurons via Distinct Transmission Modes. <i>Neuron</i> , 2011, 69, 445-452.	8.1	284
4	Presynaptic Excitation via GABA B Receptors in Habenula Cholinergic Neurons Regulates Fear Memory Expression. <i>Cell</i> , 2016, 166, 716-728.	28.9	132
5	Standardized and reproducible measurement of decision-making in mice. <i>ELife</i> , 2021, 10, .	6.0	88
6	Habenular CB1 Receptors Control the Expression of Aversive Memories. <i>Neuron</i> , 2015, 88, 306-313.	8.1	81
7	A Central Catecholaminergic Circuit Controls Blood Glucose Levels during Stress. <i>Neuron</i> , 2017, 95, 138-152.e5.	8.1	59
8	Prefrontal Corticotectal Neurons Enhance Visual Processing through the Superior Colliculus and Pulvinar Thalamus. <i>Neuron</i> , 2019, 104, 1141-1152.e4.	8.1	58
9	An Excitatory Circuit in the Periculomotor Midbrain for Non-REM Sleep Control. <i>Cell</i> , 2019, 177, 1293-1307.e16.	28.9	54
10	Retrograde inhibition by a specific subset of interpeduncular ± 5 nicotinic neurons regulates nicotine preference. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 13012-13017.	7.1	41
11	Natriuretic peptides block synaptic transmission by activating phosphodiesterase 2A and reducing presynaptic PKA activity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 17681-17686.	7.1	27
12	An inferior-superior colliculus circuit controls auditory cue-directed visual spatial attention. <i>Neuron</i> , 2022, 110, 109-119.e3.	8.1	15