

# Fei Hu

## List of Publications by Year in descending order

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

Version: 2024-02-01

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	An inferior-superior colliculus circuit controls auditory cue-directed visual spatial attention. <i>Neuron</i> , 2022, 110, 109-119.e3.	8.1	15
2	Standardized and reproducible measurement of decision-making in mice. <i>ELife</i> , 2021, 10, .	6.0	88
3	Prefrontal Corticotectal Neurons Enhance Visual Processing through the Superior Colliculus and Pulvinar Thalamus. <i>Neuron</i> , 2019, 104, 1141-1152.e4.	8.1	58
4	An Excitatory Circuit in the Periocolomotor Midbrain for Non-REM Sleep Control. <i>Cell</i> , 2019, 177, 1293-1307.e16.	28.9	54
5	A Central Catecholaminergic Circuit Controls Blood Glucose Levels during Stress. <i>Neuron</i> , 2017, 95, 138-152.e5.	8.1	59
6	Retrograde inhibition by a specific subset of interpeduncular $\pm 5$ 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
7	Serotonin neurons in the dorsal raphe nucleus encode reward signals. <i>Nature Communications</i> , 2016, 7, 10503.	12.8	299
8	Presynaptic Excitation via GABA B Receptors in Habenula Cholinergic Neurons Regulates Fear Memory Expression. <i>Cell</i> , 2016, 166, 716-728.	28.9	132
9	Habenular CB1 Receptors Control the Expression of Aversive Memories. <i>Neuron</i> , 2015, 88, 306-313.	8.1	81
10	Dorsal Raphe Neurons Signal Reward through 5-HT and Glutamate. <i>Neuron</i> , 2014, 81, 1360-1374.	8.1	392
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	Habenula $\pm$ Cholinergic $\pm$ Neurons Corelease Glutamate and Acetylcholine and Activate Postsynaptic Neurons via Distinct Transmission Modes. <i>Neuron</i> , 2011, 69, 445-452.	8.1	284