

# Ann Kennedy

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4206613/publications.pdf>

Version: 2024-02-01

11  
papers

871  
citations

1040056

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1281871

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18  
all docs

18  
docs citations

18  
times ranked

958  
citing authors

#	ARTICLE	IF	CITATIONS
1	Automated measurement of mouse social behaviors using depth sensing, video tracking, and machine learning. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E5351-60.	7.1	248
2	Social behaviour shapes hypothalamic neural ensemble representations of conspecific sex. Nature, 2017, 550, 388-392.	27.8	172
3	The Mouse Action Recognition System (MARS) software pipeline for automated analysis of social behaviors in mice. ELife, 2021, 10, .	6.0	94
4	Distinct hypothalamic control of same- and opposite-sex mounting behaviour in mice. Nature, 2021, 589, 258-263.	27.8	88
5	Stimulus-specific hypothalamic encoding of a persistent defensive state. Nature, 2020, 586, 730-734.	27.8	77
6	Neurons that Function within an Integrator to Promote a Persistent Behavioral State in Drosophila. Neuron, 2020, 105, 322-333.e5.	8.1	64
7	A genetically tractable jellyfish model for systems and evolutionary neuroscience. Cell, 2021, 184, 5854-5868.e20.	28.9	37
8	Sensory representation and detection mechanisms of gut osmolality change. Nature, 2022, 602, 468-474.	27.8	29
9	The what, how, and why of naturalistic behavior. Current Opinion in Neurobiology, 2022, 74, 102549.	4.2	18
10	Computational behavior analysis takes on drug development. Nature Neuroscience, 2020, 23, 1314-1316.	14.8	1
11	In the windmills of your mind: Circles and spirals construct a persistent encoding of value. Neuron, 2022, 110, 358-360.	8.1	0