

Christian Mayer

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8690181/publications.pdf>

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14
papers

1,468
citations

840776

11
h-index

1058476

14
g-index

14
all docs

14
docs citations

14
times ranked

2289
citing authors

#	ARTICLE	IF	CITATIONS
1	Developmental diversification of cortical inhibitory interneurons. <i>Nature</i> , 2018, 555, 457-462.	27.8	393
2	Timing and completion of puberty in female mice depend on estrogen receptor $\hat{\pm}$ -signaling in kisspeptin neurons. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 22693-22698.	7.1	278
3	Female reproductive maturation in the absence of kisspeptin/GPR54 signaling. <i>Nature Neuroscience</i> , 2011, 14, 704-710.	14.8	187
4	Female sexual behavior in mice is controlled by kisspeptin neurons. <i>Nature Communications</i> , 2018, 9, 400.	12.8	116
5	Cortical interneuron specification: the juncture of genes, time and geometry. <i>Current Opinion in Neurobiology</i> , 2017, 42, 17-24.	4.2	102
6	Clonally Related Forebrain Interneurons Disperse Broadly across Both Functional Areas and Structural Boundaries. <i>Neuron</i> , 2015, 87, 989-998.	8.1	99
7	Single-cell delineation of lineage and genetic identity in the mouse brain. <i>Nature</i> , 2022, 601, 404-409.	27.8	93
8	Spontaneous Kisspeptin Neuron Firing in the Adult Mouse Reveals Marked Sex and Brain Region Differences but No Support for a Direct Role in Negative Feedback. <i>Endocrinology</i> , 2012, 153, 5384-5393.	2.8	84
9	Specialized Subpopulations of Kisspeptin Neurons Communicate With GnRH Neurons in Female Mice. <i>Endocrinology</i> , 2015, 156, 32-38.	2.8	49
10	Lineage Is a Poor Predictor of Interneuron Positioning within the Forebrain. <i>Neuron</i> , 2016, 92, 45-51.	8.1	25
11	A combinatorial code of transcription factors specifies subtypes of visual motion-sensing neurons in <i>Drosophila</i> . <i>Development (Cambridge)</i> , 2020, 147, .	2.5	17
12	Kisspeptin cell-specific PI3K signaling regulates hypothalamic kisspeptin expression and participates in the regulation of female fertility. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2014, 307, E969-E982.	3.5	11
13	A transient postnatal quiescent period precedes emergence of mature cortical dynamics. <i>ELife</i> , 2021, 10, .	6.0	11
14	Developing neurons are innately inclined to learn on the job. <i>Nature</i> , 2018, 560, 39-40.	27.8	3