Christian Mayer

List of Publications by Year
in descending order

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	Single-cell delineation of lineage and genetic identity in the mouse brain. Nature, 2022, 601, 404-409.	27.8	93
2	A transient postnatal quiescent period precedes emergence of mature cortical dynamics. ELife, 2021, 10, .	6.0	11
3	A combinatorial code of transcription factors specifies subtypes of visual motion-sensing neurons in Drosophila. Development (Cambridge), 2020, 147, .	2.5	17
4	Developmental diversification of cortical inhibitory interneurons. Nature, 2018, 555, 457-462.	27.8	393
5	Female sexual behavior in mice is controlled by kisspeptin neurons. Nature Communications, 2018, 9, 400.	12.8	116
6	Developing neurons are innately inclined to learn on the job. Nature, 2018, 560, 39-40.	27.8	3
7	Cortical interneuron specification: the juncture of genes, time and geometry. Current Opinion in Neurobiology, 2017, 42, 17-24.	4.2	102
8	Lineage Is a Poor Predictor of Interneuron Positioning within the Forebrain. Neuron, 2016, 92, 45-51.	8.1	25
9	Specialized Subpopulations of Kisspeptin Neurons Communicate With GnRH Neurons in Female Mice. Endocrinology, 2015, 156, 32-38.	2.8	49
10	Clonally Related Forebrain Interneurons Disperse Broadly across Both Functional Areas and Structural Boundaries. Neuron, 2015, 87, 989-998.	8.1	99
11	Kisspeptin cell-specific PI3K signaling regulates hypothalamic kisspeptin expression and participates in the regulation of female fertility. American Journal of Physiology - Endocrinology and Metabolism, 2014, 307, E969-E982.	3.5	11
12	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. Endocrinology, 2012, 153, 5384-5393.	2.8	84
13	Female reproductive maturation in the absence of kisspeptin/GPR54 signaling. Nature Neuroscience, 2011, 14, 704-710.	14.8	187
14	Timing and completion of puberty in female mice depend on estrogen receptor Î±-signaling in kisspeptin neurons. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 22693-22698.	7.1	278