

MÃ©lodie Borel

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7743157/publications.pdf>

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4
papers

282
citations

1937685

4
h-index

2272923

4
g-index

5
all docs

5
docs citations

5
times ranked

626
citing authors

#	ARTICLE	IF	CITATIONS
1	Dopamine Neuron-Specific Optogenetic Stimulation in Rhesus Macaques. <i>Cell</i> , 2016, 166, 1564-1571.e6.	28.9	219
2	Hybrid intracerebral probe with integrated bare LED chips for optogenetic studies. <i>Biomedical Microdevices</i> , 2017, 19, 49.	2.8	36
3	Compact Optical Neural Probes With Up to 20 Integrated Thin-Film μ LEDs Applied in Acute Optogenetic Studies. <i>IEEE Transactions on Biomedical Engineering</i> , 2020, 67, 2603-2615.	4.2	14
4	Frequency dependence of CA3 spike phase response arising from h-current properties. <i>Frontiers in Cellular Neuroscience</i> , 2013, 7, 263.	3.7	12