

# MÃ©lodie Borel

## List of Publications by Year in descending order

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

Version: 2024-02-01

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