

Grigori Guitchounts

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7248695/publications.pdf>

Version: 2024-02-01

6
papers

388
citations

1683354

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1872312

6
g-index

9
all docs

9
docs citations

9
times ranked

717
citing authors

#	ARTICLE	IF	CITATIONS
1	A carbon-fiber electrode array for long-term neural recording. Journal of Neural Engineering, 2013, 10, 046016.	1.8	203
2	Encoding of 3D Head Orienting Movements in the Primary Visual Cortex. Neuron, 2020, 108, 512-525.e4.	3.8	56
3	Mesoscopic Patterns of Neural Activity Support Songbird Cortical Sequences. PLoS Biology, 2015, 13, e1002158.	2.6	52
4	A transcriptional rheostat couples past activity to future sensory responses. Cell, 2021, 184, 6326-6343.e32.	13.5	37
5	A micro-CT-based method for quantitative brain lesion characterization and electrode localization. Scientific Reports, 2018, 8, 5184.	1.6	26
6	A Micro-CT-based Method for Characterizing Lesions and Locating Electrodes in Small Animal Brains. Journal of Visualized Experiments, 2018, , .	0.2	4