

Michael Ortiz-Rios

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

413
citations

1163117

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1474206

9
g-index

15
all docs

15
docs citations

15
times ranked

564
citing authors

#	ARTICLE	IF	CITATIONS
1	Accelerating the Evolution of Nonhuman Primate Neuroimaging. <i>Neuron</i> , 2020, 105, 600-603.	8.1	92
2	An Open Resource for Non-human Primate Optogenetics. <i>Neuron</i> , 2020, 108, 1075-1090.e6.	8.1	79
3	Combining brain perturbation and neuroimaging in non-human primates. <i>NeuroImage</i> , 2021, 235, 118017.	4.2	50
4	Functional MRI of the vocalization-processing network in the macaque brain. <i>Frontiers in Neuroscience</i> , 2015, 9, 113.	2.8	49
5	Widespread and Opponent fMRI Signals Represent Sound Location in Macaque Auditory Cortex. <i>Neuron</i> , 2017, 93, 971-983.e4.	8.1	48
6	Auditory representation of learned sound sequences in motor regions of the macaque brain. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 15242-15252.	7.1	28
7	Improved methods for MRI-compatible implants in nonhuman primates. <i>Journal of Neuroscience Methods</i> , 2018, 308, 377-389.	2.5	24
8	Toward next-generation primate neuroscience: A collaboration-based strategic plan for integrative neuroimaging. <i>Neuron</i> , 2022, 110, 16-20.	8.1	22
9	Spatial signatures of anesthesia-induced burst-suppression differ between primates and rodents. <i>ELife</i> , 0, 11, .	6.0	8
10	Dynamic reconfiguration of macaque brain networks during natural vision. <i>NeuroImage</i> , 2021, 244, 118615.	4.2	5