

Seth M Meade

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6278847/publications.pdf>

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7
papers

170
citations

1684188

5
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

217
citing authors

#	ARTICLE	IF	CITATIONS
1	Implantation of Neural Probes in the Brain Elicits Oxidative Stress. <i>Frontiers in Bioengineering and Biotechnology</i> , 2018, 6, 9.	4.1	74
2	The Neuroinflammatory Response to Nanopatterning Parallel Grooves into the Surface Structure of Intracortical Microelectrodes. <i>Advanced Functional Materials</i> , 2018, 28, 1704420.	14.9	39
3	Nano-Architectural Approaches for Improved Intracortical Interface Technologies. <i>Frontiers in Neuroscience</i> , 2018, 12, 456.	2.8	36
4	Toward Standardization of Electrophysiology and Computational Tissue Strain in Rodent Intracortical Microelectrode Models. <i>Frontiers in Bioengineering and Biotechnology</i> , 2020, 8, 416.	4.1	12
5	Investigation of the Feasibility of Ventricular Delivery of Resveratrol to the Microelectrode Tissue Interface. <i>Micromachines</i> , 2021, 12, 1446.	2.9	6
6	Status Epilepticus due to Intraperitoneal Injection of Vehicle Containing Propylene Glycol in Sprague Dawley Rats. <i>Veterinary Medicine International</i> , 2017, 2017, 1-6.	1.5	2
7	Investigating the Association between Motor Function, Neuroinflammation, and Recording Metrics in the Performance of Intracortical Microelectrode Implanted in Motor Cortex. <i>Micromachines</i> , 2020, 11, 838.	2.9	1