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List of Publications by Year in descending order

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1937632

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2053674

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46
citing authors

#	ARTICLE	IF	CITATIONS
1	Plasticity impairment exposes <scp>CA3</scp> vulnerability in a hippocampal network model of mild traumatic brain injury. <i>Hippocampus</i> , 2022, 32, 231-250.	1.9	8
2	NMDA Receptor Alterations After Mild Traumatic Brain Injury Induce Deficits in Memory Acquisition and Recall. <i>Neural Computation</i> , 2021, 33, 67-95.	2.2	9
3	Neurodegeneration exposes firing rate dependent effects on oscillation dynamics in computational neural networks. <i>PLoS ONE</i> , 2020, 15, e0234749.	2.5	10
4	Neuronal Degeneration Impairs Rhythms Between Connected Microcircuits. <i>Frontiers in Computational Neuroscience</i> , 2020, 14, 18.	2.1	14
5	A Multibody Model for Predicting Spatial Distribution of Human Brain Deformation Following Impact Loading. <i>Journal of Biomechanical Engineering</i> , 2020, 142, .	1.3	6