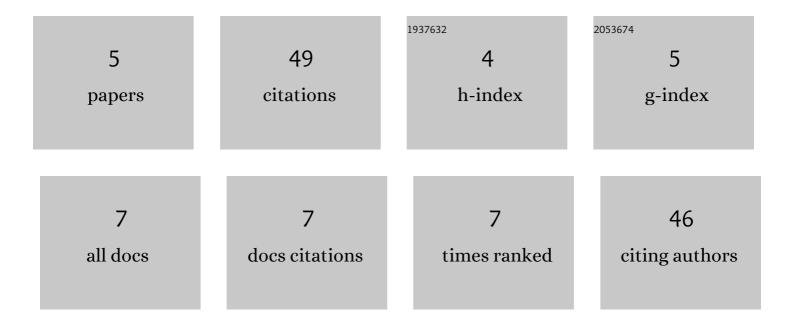
Samantha N Schumm

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9288014/publications.pdf

Version: 2024-02-01



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