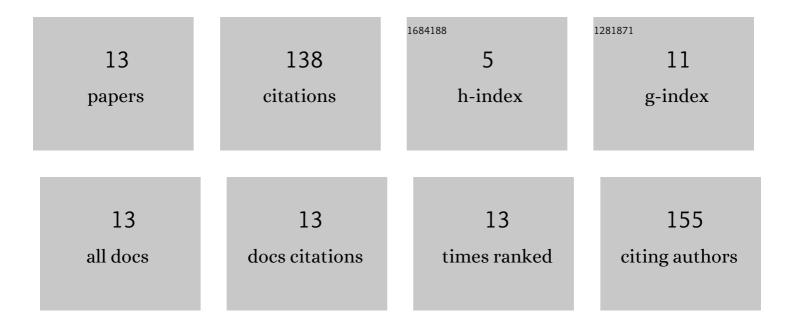
Minoru Saito

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2514249/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Corticosterone Induces Rapid Spinogenesis via Synaptic Glucocorticoid Receptors and Kinase Networks in Hippocampus. PLoS ONE, 2012, 7, e34124.	2.5	56
2	Acute effect of corticosterone on N-methyl-d-aspartate receptor-mediated Ca2+ elevation in mouse hippocampal slices. Biochemical and Biophysical Research Communications, 2004, 321, 510-513.	2.1	42
3	Nitric Oxide-Mediated Modulation of Central Network Dynamics during Olfactory Perception. PLoS ONE, 2015, 10, e0136846.	2.5	7
4	Loewner driving force of the interface in the 2-dimensional Ising system as a chaotic dynamical system. Chaos, 2020, 30, 113130.	2.5	7
5	Loewner Equation with Chaotic Driving Function Describes Neurite Outgrowth Mechanism. Journal of the Physical Society of Japan, 2019, 88, 063801.	1.6	6
6	Epicatechin increases the persistence of long-term memory formed by conditioned taste aversion in Lymnaea. Journal of Experimental Biology, 2021, 224, .	1.7	6
7	Loewner Evolution Driven by One-dimensional Chaotic Maps. Journal of the Physical Society of Japan, 2020, 89, 054801.	1.6	4
8	Quantifying scaling exponents for neurite morphology of in vitro-cultured human iPSC-derived neurons using discrete Loewner evolution: A statisticalâ^'physical approach to the neuropathology in Alzheimer's disease. Chaos, 2021, 31, 073140.	2.5	3
9	Non-Equilibrium Entropy and Irreversibility in Generalized Stochastic Loewner Evolution from an Information-Theoretic Perspective. Entropy, 2021, 23, 1098.	2.2	3
10	Entropy Flux in Stochastic and Chaotic Loewner Evolutions. Journal of the Physical Society of Japan, 2020, 89, 113801.	1.6	3
11	Various Firing Patterns Found in a Ciant Neuron of the Pond Snail <i>Lymnaea stagnalis</i> and Their Dynamics. Journal of the Physical Society of Japan, 2013, 82, 034801.	1.6	1
12	Green Tea-Derived Catechins Have Beneficial Effects on Cognition in the Pond Snail. , 0, , .		0
13	Spatiotemporal Neural Activities Involved in the Olfactory Processing of the Land Slug using Fluorescent-Imaging Technique. , 0, , .		0