

Yusuke Shibasaki

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2151013/publications.pdf>

Version: 2024-02-01

8
papers

30
citations

2258059

3
h-index

2053705

5
g-index

8
all docs

8
docs citations

8
times ranked

3
citing authors

#	ARTICLE	IF	CITATIONS
1	Loewner driving force of the interface in the 2-dimensional Ising system as a chaotic dynamical system. <i>Chaos</i> , 2020, 30, 113130.	2.5	7
2	Loewner Equation with Chaotic Driving Function Describes Neurite Outgrowth Mechanism. <i>Journal of the Physical Society of Japan</i> , 2019, 88, 063801.	1.6	6
3	Loewner Evolution Driven by One-dimensional Chaotic Maps. <i>Journal of the Physical Society of Japan</i> , 2020, 89, 054801.	1.6	4
4	Quantifying scaling exponents for neurite morphology of in vitro-cultured human iPSC-derived neurons using discrete Loewner evolution: A statistical physical approach to the neuropathology in Alzheimer's disease. <i>Chaos</i> , 2021, 31, 073140.	2.5	3
5	Non-Equilibrium Entropy and Irreversibility in Generalized Stochastic Loewner Evolution from an Information-Theoretic Perspective. <i>Entropy</i> , 2021, 23, 1098.	2.2	3
6	Entropy Flux in Stochastic and Chaotic Loewner Evolutions. <i>Journal of the Physical Society of Japan</i> , 2020, 89, 113801.	1.6	3
7	Permutation-Loewner entropy analysis for 2-dimensional Ising system interface. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2022, , 126943.	2.6	2
8	Fluctuation-dissipation theorem with Loewner time. <i>Europhysics Letters</i> , 2022, 139, 31001.	2.0	2