

Cordula Reisch

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7871150/publications.pdf>

Version: 2024-02-01

8
papers

36
citations

2258059

3
h-index

1872680

6
g-index

8
all docs

8
docs citations

8
times ranked

28
citing authors

#	ARTICLE	IF	CITATIONS
1	Modelling health impacts of hepatitis " model selection and treatment plans. Mathematical and Computer Modelling of Dynamical Systems, 2022, 28, 28-54.	2.2	1
2	Entropy functionals for finding requirements in hierarchical reaction-diffusion models for inflammations. Mathematical Methods in the Applied Sciences, 2020, 43, 10098-10114.	2.3	1
3	Sensitivity Analysis for Vehicle Dynamics Models " An Approach to Model Quality Assessment for Automated Vehicles. , 2020, , .		2
4	Chemotactic effects in reaction-diffusion equations for inflammation. Journal of Biological Physics, 2019, 45, 253-273.	1.5	5
5	Modeling the Chronification Tendency of Liver Infections as Evolutionary Advantage. Bulletin of Mathematical Biology, 2019, 81, 4743-4760.	1.9	4
6	LTP or LTD? Modeling the Influence of Stress on Synaptic Plasticity. ENeuro, 2018, 5, ENEURO.0242-17.2018.	1.9	19
7	A mathematical model of modelling " epistemology and natural sciences. IFAC-PapersOnLine, 2018, 51, 499-504.	0.9	3
8	Hierarchies of Modeling Infections: Comparison of Reaction-Diffusion System and Cellular Automaton. , 0, , .		1