

Leon Stefanovski

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9880414/publications.pdf>

Version: 2024-02-01

8
papers

215
citations

1478505

6
h-index

1872680

6
g-index

13
all docs

13
docs citations

13
times ranked

221
citing authors

#	ARTICLE	IF	CITATIONS
1	Linking Molecular Pathways and Large-Scale Computational Modeling to Assess Candidate Disease Mechanisms and Pharmacodynamics in Alzheimer's Disease. <i>Frontiers in Computational Neuroscience</i> , 2019, 13, 54.	2.1	83
2	Brain simulation as a cloud service: The Virtual Brain on EBRAINS. <i>NeuroImage</i> , 2022, 251, 118973.	4.2	42
3	Virtual deep brain stimulation: Multiscale co-simulation of a spiking basal ganglia model and a whole-brain mean-field model with The Virtual Brain. <i>Experimental Neurology</i> , 2022, 354, 114111.	4.1	27
4	Bridging Scales in Alzheimer's Disease: Biological Framework for Brain Simulation With The Virtual Brain. <i>Frontiers in Neuroinformatics</i> , 2021, 15, 630172.	2.5	20
5	Brain simulation augments machine-learning-based classification of dementia. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2022, 8, .	3.7	10
6	Linking connectomics and dynamics in the human brain. <i>E-Neuroforum</i> , 2016, 7, 64-70.	0.1	8
7	Neurological Biomarkers and Neuroinformatics. , 2018, , 3-30.		5
8	Linking connectomics and dynamics in the human brain. <i>E-Neuroforum</i> , 2016, 22, .	0.1	2