

Leon Stefanovski

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

215
citations

1478505

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1872680

6
g-index

13
all docs

13
docs citations

13
times ranked

221
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Brain simulation as a cloud service: The Virtual Brain on EBRAINS. <i>NeuroImage</i> , 2022, 251, 118973. | 4.2 | 42 |
| 2 | 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 |
| 3 | 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 |
| 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 | 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 |
| 6 | Neurological Biomarkers and Neuroinformatics. , 2018, , 3-30. | | 5 |
| 7 | Linking connectomics and dynamics in the human brain. <i>E-Neuroforum</i> , 2016, 22, . | 0.1 | 2 |
| 8 | Linking connectomics and dynamics in the human brain. <i>E-Neuroforum</i> , 2016, 7, 64-70. | 0.1 | 8 |