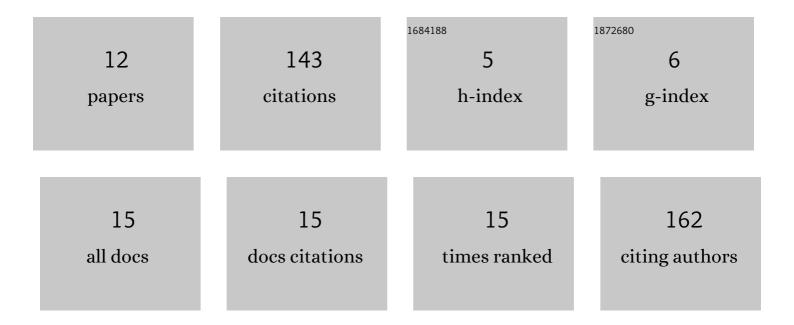
Caglar Cakan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3306568/publications.pdf

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CACLAR CAKAN

#	ARTICLE	IF	CITATIONS
1	neurolib: A Simulation Framework for Whole-Brain Neural Mass Modeling. Cognitive Computation, 2023, 15, 1132-1152.	5.2	22
2	Cross-Frequency Slow Oscillation–Spindle Coupling in a Biophysically Realistic Thalamocortical Neural Mass Model. Frontiers in Computational Neuroscience, 2022, 16, .	2.1	4
3	Applications of optimal nonlinear control to a whole-brain network of FitzHugh-Nagumo oscillators. Physical Review E, 2021, 104, 024213.	2.1	7
4	Spatiotemporal Patterns of Adaptation-Induced Slow Oscillations in a Whole-Brain Model of Slow-Wave Sleep. Frontiers in Computational Neuroscience, 2021, 15, 800101.	2.1	17
5	Using Machine Learning to Estimate Unobserved COVID-19 Infections in North America. Journal of Bone and Joint Surgery - Series A, 2020, 102, e70.	3.0	44
6	Biophysically grounded mean-field models of neural populations under electrical stimulation. PLoS Computational Biology, 2020, 16, e1007822.	3.2	41
7	Biophysically grounded mean-field models of neural populations under electrical stimulation. , 2020, 16, e1007822.		Ο
8	Biophysically grounded mean-field models of neural populations under electrical stimulation. , 2020, 16, e1007822.		0
9	Biophysically grounded mean-field models of neural populations under electrical stimulation. , 2020, 16, e1007822.		0
10	Biophysically grounded mean-field models of neural populations under electrical stimulation. , 2020, 16, e1007822.		0
11	Biophysically grounded mean-field models of neural populations under electrical stimulation. , 2020, 16, e1007822.		0
12	Biophysically grounded mean-field models of neural populations under electrical stimulation. , 2020, 16, e1007822.		0