

Mengsen Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8657845/publications.pdf>

Version: 2024-02-01

11
papers

174
citations

1478505

6
h-index

1372567

10
g-index

12
all docs

12
docs citations

12
times ranked

129
citing authors

#	ARTICLE	IF	CITATIONS
1	Coordination Dynamics: A Foundation for Understanding Social Behavior. <i>Frontiers in Human Neuroscience</i> , 2020, 14, 317.	2.0	40
2	Connecting empirical phenomena and theoretical models of biological coordination across scales. <i>Journal of the Royal Society Interface</i> , 2019, 16, 20190360.	3.4	33
3	Enhanced emotional responses during social coordination with a virtual partner. <i>International Journal of Psychophysiology</i> , 2016, 104, 33-43.	1.0	28
4	Critical diversity: Divided or united states of social coordination. <i>PLoS ONE</i> , 2018, 13, e0193843.	2.5	27
5	Topological portraits of multiscale coordination dynamics. <i>Journal of Neuroscience Methods</i> , 2020, 339, 108672.	2.5	15
6	Cross-attractor repertoire provides new perspective on structure-function relationship in the brain. <i>NeuroImage</i> , 2022, 259, 119401.	4.2	10
7	On the Nature of Coordination in Nature. <i>Advances in Cognitive Neurodynamics</i> , 2018, , 375-382.	0.1	5
8	Third party stabilization of unstable coordination in systems of coupled oscillators. <i>Journal of Physics: Conference Series</i> , 2021, 2090, 012167.	0.4	4
9	Closed-loop control of bistable symptom states. <i>Brain Stimulation</i> , 2022, 15, 454-456.	1.6	4
10	Deterministic versus probabilistic causality in the brain: To cut or not to cut. <i>Physics of Life Reviews</i> , 2015, 15, 136-138.	2.8	2
11	The Human Dynamic Clamp: A Probe for Coordination Across Neural, Behavioral, and Social Scales. , 2018, , 317-332.		2