

Yunzhen Zhang

List of Publications by Year in descending order

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9
papers

354
citations

1478505

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1474206

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docs citations

10
times ranked

198
citing authors

#	ARTICLE	IF	CITATIONS
1	Memristor synapse-coupled memristive neuron network: synchronization transition and occurrence of chimera. <i>Nonlinear Dynamics</i> , 2020, 100, 937-950.	5.2	116
2	Initial-induced coexisting and synchronous firing activities in memristor synapse-coupled Morris-Lecar bi-neuron network. <i>Nonlinear Dynamics</i> , 2020, 99, 2339-2354.	5.2	76
3	Memristive electromagnetic induction effects on Hopfield neural network. <i>Nonlinear Dynamics</i> , 2021, 106, 2559-2576.	5.2	59
4	Two-memristor-based chaotic system and its extreme multistability reconstitution via dimensionality reduction analysis. <i>Chaos, Solitons and Fractals</i> , 2019, 127, 354-363.	5.1	56
5	Extreme multistability in memristive hyper-jerk system and stability mechanism analysis using dimensionality reduction model. <i>European Physical Journal: Special Topics</i> , 2019, 228, 1995-2009.	2.6	21
6	Dimensionality Reduction Analysis for Detecting Initial Effects on Synchronization of Memristor-Coupled System. <i>IEEE Access</i> , 2019, 7, 109689-109698.	4.2	15
7	Riddled Attraction Basin and Multistability in Three-Element-Based Memristive Circuit. <i>Complexity</i> , 2020, 2020, 1-13.	1.6	4
8	Dimensionality Reduction Reconstitution for Extreme Multistability in Memristor-Based Colpitts System. <i>Complexity</i> , 2019, 2019, 1-12.	1.6	3
9	Recent Advances in Dimensionality Reduction Modeling and Multistability Reconstitution of Memristive Circuit. <i>Complexity</i> , 2021, 2021, 1-18.	1.6	2