

# Zilin Gao

## List of Publications by Year in descending order

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Version: 2024-02-01

19  
papers

154  
citations

1163117

8  
h-index

1199594

12  
g-index

19  
all docs

19  
docs citations

19  
times ranked

62  
citing authors

#	ARTICLE	IF	CITATIONS
1	Low-Complexity Constrained Recursive Kernel Risk-Sensitive Loss Algorithm. <i>Symmetry</i> , 2022, 14, 877.	2.2	0
2	Asymptotically local synchronization in interdependent networks with unidirectional interlinks. <i>PLoS ONE</i> , 2022, 17, e0267909.	2.5	1
3	Synchronization control for completely unknown chaotic systems via nested back-propagation neural networks. , 2021, , .		0
4	Tracking control for the dynamic links of discrete-time complex dynamical network via state observer. <i>Applied Mathematics and Computation</i> , 2020, 369, 124857.	2.2	16
5	Synchronization control for discrete-time complex dynamical networks with dynamic links subsystem. <i>Modern Physics Letters B</i> , 2020, 34, 2050352.	1.9	6
6	Adaptive State Observer Design for Dynamic Links in Complex Dynamical Networks. <i>Computational Intelligence and Neuroscience</i> , 2020, 2020, 1-8.	1.7	0
7	Structural balance for discrete-time complex dynamical network associated with the controlled nodes. <i>Modern Physics Letters B</i> , 2020, 34, 2050098.	1.9	1
8	Structural Balance Control of Complex Dynamical Networks Based on State Observer for Dynamic Connection Relationships. <i>Complexity</i> , 2020, 2020, 1-9.	1.6	11
9	Initial State Causes the Structural Balance of Complex Networks With Dynamical Models. <i>IEEE Access</i> , 2020, 8, 35245-35252.	4.2	1
10	Adaptive Control of the Structural Balance for a Class of Complex Dynamical Networks. <i>Journal of Systems Science and Complexity</i> , 2020, 33, 725-742.	2.8	13
11	Decentralized stabilization for structurally balanced networks with similar nodes. <i>Modern Physics Letters B</i> , 2019, 33, 1950146.	1.9	2
12	Tracking Control for the Connection Relationships of Discrete-time Complex Dynamical Network Associated with the Controlled Nodes. <i>International Journal of Control, Automation and Systems</i> , 2019, 17, 2252-2260.	2.7	9
13	Robust State Observer Design for Dynamic Connection Relationships in Complex Dynamical Networks. <i>International Journal of Control, Automation and Systems</i> , 2019, 17, 336-344.	2.7	12
14	The necessary and sufficient condition for clustering of nodes based on the signs of connections in generalized signed networks. <i>International Journal of Modern Physics B</i> , 2019, 33, 1950086.	2.0	1
15	Adaptive control for complex dynamical networks with structural balance via external stimulus signals. <i>Modern Physics Letters B</i> , 2019, 33, 1950415.	1.9	3
16	The dynamic behaviors of nodes driving the structural balance for complex dynamical networks via adaptive decentralized control. <i>International Journal of Modern Physics B</i> , 2018, 32, 1850267.	2.0	21
17	Adaptive control of structural balance for complex dynamical networks based on dynamic coupling of nodes. <i>International Journal of Modern Physics B</i> , 2018, 32, 1850042.	2.0	25
18	The structural balance analysis of complex dynamical networks based on nodes' dynamical couplings. <i>PLoS ONE</i> , 2018, 13, e0191941.	2.5	27

#	ARTICLE	IF	CITATIONS
19	Stabilising control for a class of chaotic systems based on adaptive fuzzy logic systems. Journal of Control and Decision, 2016, 3, 165-178.	1.6	5