

# Yan Wang

## List of Publications by Year in descending order

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30  
papers

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citations

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752256

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times ranked

370  
citing authors

#	ARTICLE	IF	CITATIONS
1	Dynamic Self-Triggered Impulsive Synchronization of Complex Networks With Mismatched Parameters and Distributed Delay. IEEE Transactions on Cybernetics, 2023, 53, 887-899.	6.2	13
2	Cluster Synchronization on CDNs with Proportional Delay: Impulsive Effect Method. , 2022, , 9-35.		0
3	Quasi-Synchronization of Parameter Mismatched CDNs with Multiple Impulsive Effects. , 2022, , 109-138.		0
4	Synchronization of Derivative Coupled CDNs with Hybrid Impulses. , 2022, , 161-182.		0
5	Impulsive Synchronization of Derivative CNNs with Cluster-Tree Topology. , 2022, , 37-59.		0
6	Adaptively Synchronize the Derivative Coupled CDNs with Proportional Delay. , 2022, , 61-83.		0
7	Distributed Impulsive Quasi-Synchronization of Lurâ€™e DNs with Proportional Delay. , 2022, , 85-107.		0
8	Impulsive Synchronization of Complex Dynamical Networks. , 2022, , .		1
9	Off-Policy: Model-Free Optimal Synchronization Control for Complex Dynamical Networks. Neural Processing Letters, 2022, 54, 2941-2958.	2.0	1
10	Multi-objective optimization scheduling for manufacturing process based on virtual workflow models. Applied Soft Computing Journal, 2022, 122, 108786.	4.1	8
11	An Efficient Privacy Preserving Scheme for Distributed Data Aggregation in Smart Grid. International Journal of Control, Automation and Systems, 2022, 20, 2008-2020.	1.6	2
12	Adaptively Synchronize the Derivative Coupled Complex Networks With Proportional Delay. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2021, 51, 4969-4979.	5.9	23
13	Synchronization on Lurâ€™e Cluster Networks With Proportional Delay: Impulsive Effects Method. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2021, 51, 4555-4565.	5.9	26
14	Secure Synchronization for Cyber-Physical Complex Networks Based on Self-Triggering Impulsive Control: Static and Dynamic Method. IEEE Transactions on Network Science and Engineering, 2021, 8, 3167-3178.	4.1	24
15	A Novel Operation Sequence Similarity-Based Approach for Typical Process Route Knowledge Discovery. IEEE Access, 2021, 9, 126801-126821.	2.6	0
16	Data-driven Boolean Network Inference Using a Genetic Algorithm with Marker-based Encoding. IEEE/ACM Transactions on Computational Biology and Bioinformatics, 2021, PP, 1-1.	1.9	2
17	Impulsive Effects Based Distributed Synchronization of Heterogeneous Coupled Neural Networks. IEEE Transactions on Network Science and Engineering, 2021, 8, 498-510.	4.1	36
18	Genetic Programming with Delayed Routing for Multiobjective Dynamic Flexible Job Shop Scheduling. Evolutionary Computation, 2021, 29, 75-105.	2.3	22

#	ARTICLE	IF	CITATIONS
19	Pinning Impulsive Synchronization of Complex Networks with Multiple Sizes of Delays via Adaptive Impulsive Intervals. <i>Circuits, Systems, and Signal Processing</i> , 2021, 40, 4259-4278.	1.2	4
20	Secure synchronization of complex networks under deception attacks against vulnerable nodes. <i>Applied Mathematics and Computation</i> , 2021, 399, 126017.	1.4	19
21	GAPORE: Boolean network inference using a genetic algorithm with novel polynomial representation and encoding scheme. <i>Knowledge-Based Systems</i> , 2021, 228, 107277.	4.0	5
22	Parameters Variation-Based Synchronization on Derivative Coupled Lurâ€™e Networks. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2020, 50, 5395-5405.	5.9	32
23	Impulsive Synchronization of Derivative Coupled Neural Networks With Cluster-Tree Topology. <i>IEEE Transactions on Network Science and Engineering</i> , 2020, 7, 1788-1798.	4.1	55
24	A differentially private square root unscented Kalman filter for protecting process parameters in ICPSs. <i>ISA Transactions</i> , 2020, 104, 44-52.	3.1	8
25	Synchronization of nonlinearly coupled complex networks: Distributed impulsive method. <i>Chaos, Solitons and Fractals</i> , 2020, 133, 109620.	2.5	16
26	Distributed Impulsive Quasi-Synchronization of Lurâ€™e Networks With Proportional Delay. <i>IEEE Transactions on Cybernetics</i> , 2019, 49, 3105-3115.	6.2	80
27	A two-stage optimization method for energy-saving flexible job-shop scheduling based on energy dynamic characterization. <i>Journal of Cleaner Production</i> , 2018, 188, 575-588.	4.6	109
28	Many-objective flexible job shop scheduling using NSGA-III combined with multi-attribute decision making. <i>Modern Physics Letters B</i> , 2018, 32, 1840110.	1.0	5
29	A Novel Memetic Algorithm Based on Decomposition for Multiobjective Flexible Job Shop Scheduling Problem. <i>Mathematical Problems in Engineering</i> , 2017, 2017, 1-20.	0.6	6
30	Model-free event-triggered optimal control with performance guarantees via goal representation heuristic dynamic programming. <i>Nonlinear Dynamics</i> , 0, , 1.	2.7	4