Zhi Wang

List of Publications by Year
in descending order

12	195	1307594 7	1474206 9
papers	citations	h-index	g-index

12	12	12	100
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Instance Weighted Incremental Evolution Strategies for Reinforcement Learning in Dynamic Environments. IEEE Transactions on Neural Networks and Learning Systems, 2023, 34, 9742-9756.	11.3	5
2	A Dirichlet Process Mixture of Robust Task Models for Scalable Lifelong Reinforcement Learning. IEEE Transactions on Cybernetics, 2023, 53, 7509-7520.	9.5	2
3	Rule-Based Reinforcement Learning for Efficient Robot Navigation With Space Reduction. IEEE/ASME Transactions on Mechatronics, 2022, 27, 846-857.	5.8	12
4	Lifelong Incremental Reinforcement Learning With Online Bayesian Inference. IEEE Transactions on Neural Networks and Learning Systems, 2022, 33, 4003-4016.	11.3	15
5	Dissimilarity Analysis-Based Multimode Modeling for Complex Distributed Parameter Systems. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2021, 51, 2789-2797.	9.3	10
6	Reinforcement Learning-Based Optimal Sensor Placement for Spatiotemporal Modeling. IEEE Transactions on Cybernetics, 2020, 50, 2861-2871.	9.5	30
7	Incremental Reinforcement Learning in Continuous Spaces via Policy Relaxation and Importance Weighting. IEEE Transactions on Neural Networks and Learning Systems, 2020, 31, 1870-1883.	11.3	22
8	IEDQN: Information Exchange DQN with a Centralized Coordinator for Traffic Signal Control. , 2020, , .		10
9	A Coordinated Multiagent Reinforcement Learning Method Using Chicken Game. , 2020, , .		2
10	Incremental Spatiotemporal Learning for Online Modeling of Distributed Parameter Systems. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2019, 49, 2612-2622.	9.3	29
11	Incremental Reinforcement Learning With Prioritized Sweeping for Dynamic Environments. IEEE/ASME Transactions on Mechatronics, 2019, 24, 621-632.	5.8	43
12	A novel incremental learning scheme for reinforcement learning in dynamic environments. , 2016, , .		15