

Tianshu Chu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6895179/publications.pdf>

Version: 2024-02-01

6
papers

535
citations

1937685

4
h-index

2272923

4
g-index

6
all docs

6
docs citations

6
times ranked

498
citing authors

#	ARTICLE	IF	CITATIONS
1	Multi-Agent Deep Reinforcement Learning for Large-Scale Traffic Signal Control. IEEE Transactions on Intelligent Transportation Systems, 2020, 21, 1086-1095.	8.0	448
2	PowerNet: Multi-Agent Deep Reinforcement Learning for Scalable Powergrid Control. IEEE Transactions on Power Systems, 2022, 37, 1007-1017.	6.5	31
3	Model-based deep reinforcement learning for CACC in mixed-autonomy vehicle platoon. , 2019, , .		29
4	Training Drift Counteraction Optimal Control Policies Using Reinforcement Learning: An Adaptive Cruise Control Example. IEEE Transactions on Intelligent Transportation Systems, 2018, 19, 2903-2912.	8.0	14
5	Kernel-based reinforcement learning for traffic signal control with adaptive feature selection. , 2014, , .		8
6	Control of traffic light timing using decentralized deep reinforcement learning. IFAC-PapersOnLine, 2020, 53, 14936-14941.	0.9	5