

# 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

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2272923

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docs citations

6  
times ranked

498  
citing authors

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