Jianyu Chen

List of Publications by Year
in descending order

5 papers	172 citations	2682572 2 h-index	2917675 2 g-index
5 all docs	5 docs citations	5 times ranked	131 citing authors

#	Article	IF	Citations
1	Autonomous Driving Motion Planning With Constrained Iterative LQR. IEEE Transactions on Intelligent Vehicles, 2019, 4, 244-254.	12.7	82
2	Interpretable End-to-End Urban Autonomous Driving With Latent Deep Reinforcement Learning. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 5068-5078.	8.0	77
3	End-to-end Autonomous Driving Perception with Sequential Latent Representation Learning. , 2020, , .		10
4	Belief state separated reinforcement learning for autonomous vehicle decision making under uncertainty. , 2021, , .		2
5	Constrained Iterative LQG for Real-Time Chance-Constrained Gaussian Belief Space Planning. , 2021, , .		1