

# Xianan Huang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3311280/publications.pdf>

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citations

2257833

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2272820

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docs citations

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times ranked

211  
citing authors

#	ARTICLE	IF	CITATIONS
1	Accelerated Evaluation of Automated Vehicles in Car-Following Maneuvers. IEEE Transactions on Intelligent Transportation Systems, 2018, 19, 733-744.	4.7	124
2	Empirical Study of DSRC Performance Based on Safety Pilot Model Deployment Data. IEEE Transactions on Intelligent Transportation Systems, 2017, 18, 2619-2628.	4.7	45
3	Speed trajectory planning at signalized intersections using sequential convex optimization. , 2017, , .		26
4	Developing Robot Driver Etiquette Based on Naturalistic Human Driving Behavior. IEEE Transactions on Intelligent Transportation Systems, 2020, 21, 1393-1403.	4.7	13
5	Efficient Mobility-on-Demand System with Ride-Sharing. , 2018, , .		5
6	Eco-Mobility-on-Demand Fleet Control With Ride-Sharing. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 3158-3168.	4.7	2