

# Hossein Nourkhiz Mahjoub

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6405564/publications.pdf>

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7  
papers

215  
citations

1684188

5  
h-index

2053705

5  
g-index

7  
all docs

7  
docs citations

7  
times ranked

225  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Learning-Based Stochastic MPC Design for Cooperative Adaptive Cruise Control to Handle Interfering Vehicles. IEEE Transactions on Intelligent Vehicles, 2018, 3, 266-275.	12.7	60
2	Utilizing Model-Based Communication and Control for Cooperative Automated Vehicle Applications. IEEE Transactions on Intelligent Vehicles, 2017, 2, 38-51.	12.7	59
3	An Adaptive Forward Collision Warning Framework Design Based on Driver Distraction. IEEE Transactions on Intelligent Transportation Systems, 2018, 19, 3925-3934.	8.0	57
4	Cooperative Time and Energy-Optimal Lane Change Maneuvers for Connected Automated Vehicles. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 3445-3460.	8.0	14
5	Composite $\alpha$ - $\mu$ Based DSRC Channel Model Using Large Data Set of RSSI Measurements. IEEE Transactions on Intelligent Transportation Systems, 2019, 20, 205-217.	8.0	11
6	V2X System Architecture Utilizing Hybrid Gaussian Process-based Model Structures. , 2019, , .		10
7	A Learning-Based Framework for Two-Dimensional Vehicle Maneuver Prediction over V2V Networks. , 2017, , .		4