

Hossein Nourkhiz Mahjoub

List of Publications by Year in descending order

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

Version: 2024-02-01

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 | 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 |
| 2 | V2X System Architecture Utilizing Hybrid Gaussian Process-based Model Structures. , 2019, , . | | 10 |
| 3 | Composite α - μ Based DSRC Channel Model Using Large Data Set of RSSI Measurements. IEEE Transactions on Intelligent Transportation Systems, 2019, 20, 205-217. | 8.0 | 11 |
| 4 | An Adaptive Forward Collision Warning Framework Design Based on Driver Distraction. IEEE Transactions on Intelligent Transportation Systems, 2018, 19, 3925-3934. | 8.0 | 57 |
| 5 | 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 |
| 6 | A Learning-Based Framework for Two-Dimensional Vehicle Maneuver Prediction over V2V Networks. , 2017, , . | | 4 |
| 7 | Utilizing Model-Based Communication and Control for Cooperative Automated Vehicle Applications. IEEE Transactions on Intelligent Vehicles, 2017, 2, 38-51. | 12.7 | 59 |