Faan Wang

List of Publications by Year in descending order

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1937685 2272923 6 46 4 4 citations h-index g-index papers 6 6 6 13 docs citations citing authors all docs times ranked

| # | Article | IF | CITATIONS |
|---|---|------|-----------|
| 1 | A Shared Control Design for Steering Assistance System Considering Driver Behaviors. IEEE Transactions on Intelligent Vehicles, 2023, 8, 900-911. | 12.7 | 12 |
| 2 | An Integrated Scheme for Coefficient Estimation of Tire–Road Friction With Mass Parameter Mismatch Under Complex Driving Scenarios. IEEE Transactions on Industrial Electronics, 2022, 69, 13337-13347. | 7.9 | 14 |
| 3 | A Cooperative Positioning Method of Connected and Automated Vehicles with Direction-of-Arrival and Relative Distance Fusion. Mathematical Problems in Engineering, 2022, 2022, 1-11. | 1.1 | 0 |
| 4 | Geometry-Based Cooperative Localization for Connected Vehicle Subject to Temporary Loss of GNSS Signals. IEEE Sensors Journal, 2021, 21, 23527-23536. | 4.7 | 9 |
| 5 | Robust Inter-Vehicle Distance Measurement Using Cooperative Vehicle Localization. Sensors, 2021, 21, 2048. | 3.8 | 10 |
| 6 | Distance-Based Cooperative Localization of Connected Vehicles Via Convex Relaxation Under Extreme Environments., 2021,,. | | 1 |