

Zhe Yan

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

435
citations

1478505

6
h-index

1872680

6
g-index

12
all docs

12
docs citations

12
times ranked

907
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | A Novel Carrier Loop Based on Adaptive LM-QN Method in GNSS Receivers. IEEE Transactions on Vehicular Technology, 2022, 71, 5259-5271. | 6.3 | 6 |
| 2 | Vector-tracking-based GNSS/INS Deep Coupling and Experiment Platform for Urban Scenarios. , 2021, , . | | 3 |
| 3 | High-Pressure Nitrogen-Extraction and Effective Passivation to Attain Highest Large-Area Perovskite Solar Module Efficiency. Advanced Materials, 2020, 32, e2004979. | 21.0 | 145 |
| 4 | A Novel Linear Model Based on Code Approximation for GNSS/INS Ultra-Tight Integration System. Sensors, 2020, 20, 3192. | 3.8 | 13 |
| 5 | A Serially Concatenated NOMA scheme for Cluster-Based Vehicular Communications. , 2020, , . | | 0 |
| 6 | A Novel INS/CNS/GNSS Integrated Navigation Algorithm. , 2020, , . | | 1 |
| 7 | The Implementation and Comparison Between Kalman Filter-based and Vector Tracking Loops. , 2020, , . | | 3 |
| 8 | Performance and Analysis for the Carrier Loop Based on Maximum Likelihood in High Dynamic Scenarios. , 2020, , . | | 1 |
| 9 | Rational design and controllable preparation of holey MnO ₂ nanosheets. Chemical Communications, 2017, 53, 2950-2953. | 4.1 | 18 |
| 10 | Undermine Intelligent Gas Detection Car Based on INS/WSN and Algorithm Implementation. , 2016, , . | | 0 |
| 11 | Three-Dimensional Tubular MoS ₂ /PANI Hybrid Electrode for High Rate Performance Supercapacitor. ACS Applied Materials & Interfaces, 2015, 7, 28294-28302. | 8.0 | 231 |
| 12 | Mesoporous-assembled MnO ₂ with large specific surface area. Journal of Materials Chemistry A, 2015, 3, 14567-14572. | 10.3 | 14 |