# Ze Li

List of Publications by Year
in descending order



| | | | |
|---|---|---|---|
| 19 papers | 160 citations | 1478505 6 h-index | 1588992 8 g-index |
| 19 all docs | 19 docs citations | 19 times ranked | 266 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | HiLoc: Sub-Meter Level Indoor Localization Using a Single Access Point With Distributed Antennas in Wireless Sensor Networks. IEEE Sensors Journal, 2022, 22, 4869-4881. | 4.7 | 5 |
| 2 | Configurable Multipath-Assisted Indoor Localization Using Active Relay. IEEE Transactions on Microwave Theory and Techniques, 2022, 70, 155-168. | 4.6 | 6 |
| 3 | Multipath-Assisted Indoor Localization Using a Single Receiver. IEEE Sensors Journal, 2021, 21, 692-705. | 4.7 | 23 |
| 4 | Decimeter Level Indoor Localization Using Hybrid Measurements of a Distributed Single Receiver. IEEE Transactions on Instrumentation and Measurement, 2021, 70, 1-14. | 4.7 | 12 |
| 5 | Indoor Real-Time Localization by Mitigating Multipath Signals. , 2021, , . | | 1 |
| 6 | RfLoc: A Reflector-Assisted Indoor Localization System Using a Single-Antenna AP. IEEE Transactions on Instrumentation and Measurement, 2021, 70, 1-16. | 4.7 | 4 |
| 7 | Indoor Localization Using a Single Receiver in NLoS Environments. , 2021, , . | | 1 |
| 8 | Nature Scatterer Assisted Indoor NLoS Localization with a Single AP. , 2021, , . | | 0 |
| 9 | Indoor Localization Based on Scatterers and Multipath Propagation. , 2021, , . | | 0 |
| 10 | WalkAround: Multipath-assisted Indoor Localization and Mapping Using a Single Receiver. , 2020, , . | | 0 |
| 11 | A Novel Device-Free Tracking System Using WiFi: Turning Fading Channel From Foe to Friend. , 2020, , . | | 0 |
| 12 | FiLoc: Fine-Grained Indoor Localization Using a Single Access Point. , 2020, , . | | 3 |
| 13 | Indoor NLOS Localization Based on Collaboration of Multiple Base Stations. , 2020, , . | | 4 |
| 14 | Multipath-Assisted Indoor Localization: Turning Multipath Signal from Enemy to Friend. , 2019, , . | | 2 |
| 15 | RTIL: A Real-Time Indoor Localization System by Using Angle of Arrival of Commodity WiFi Signal. , 2019, , . | | 5 |
| 16 | Awareness of Line-of-Sight Propagation for Indoor Localization Using Hopkins Statistic. IEEE Sensors Journal, 2018, 18, 3864-3874. | 4.7 | 14 |
| 17 | WiFi-Based Adaptive Indoor Passive Intrusion Detection. , 2018, , . | | 8 |
| 18 | Wi-Fi/MARG Integration for Indoor Pedestrian Localization. Sensors, 2016, 16, 2100. | 3.8 | 52 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | PILA: Sub-Meter Localization Using CSI from Commodity Wi-Fi Devices. Sensors, 2016, 16, 1664. | 3.8 | 20 |