

Youwei Zeng

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

643
citations

1684188

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2053705

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g-index

12
all docs

12
docs citations

12
times ranked

297
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | FarSense. , 2019, 3, 1-26. | | 199 |
| 2 | FullBreathe. , 2018, 2, 1-19. | | 123 |
| 3 | MultiSense. , 2020, 4, 1-29. | | 79 |
| 4 | FingerDraw. , 2020, 4, 1-27. | | 59 |
| 5 | WiMorse: A Contactless Morse Code Text Input System Using Ambient WiFi Signals. IEEE Internet of Things Journal, 2019, 6, 9993-10008. | 8.7 | 48 |
| 6 | WiFi-Sleep: Sleep Stage Monitoring Using Commodity Wi-Fi Devices. IEEE Internet of Things Journal, 2021, 8, 13900-13913. | 8.7 | 43 |
| 7 | WiPhone. , 2021, 5, 1-19. | | 22 |
| 8 | Boosting WiFi Sensing Performance via CSI Ratio. IEEE Pervasive Computing, 2021, 20, 62-70. | 1.3 | 21 |
| 9 | Exploring Multiple Antennas for Long-range WiFi Sensing. , 2021, 5, 1-30. | | 17 |
| 10 | WiTraj: Robust Indoor Motion Tracking With WiFi Signals. IEEE Transactions on Mobile Computing, 2023, 22, 3062-3078. | 5.8 | 16 |
| 11 | WiFi CSI-based device-free sensing: from Fresnel zone model to CSI-ratio model. CCF Transactions on Pervasive Computing and Interaction, 2022, 4, 88-102. | 2.6 | 10 |
| 12 | A multi-person respiration monitoring system using COTS wifi devices. , 2020, , . | | 6 |