

Ronghui Zhang

List of Publications by Year in descending order

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44
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Device-Free Wireless Sensing for Human Detection: The Deep Learning Perspective. IEEE Internet of Things Journal, 2021, 8, 2517-2539. | 8.7 | 78 |
| 2 | Wi-Fi Sensing for Joint Gesture Recognition and Human Identification From Few Samples in Human-Computer Interaction. IEEE Journal on Selected Areas in Communications, 2022, 40, 2193-2205. | 14.0 | 35 |
| 3 | AMCRN: Few-Shot Learning for Automatic Modulation Classification. IEEE Communications Letters, 2022, 26, 542-546. | 4.1 | 26 |
| 4 | Machine Learning-Based 5G RAN Slicing for Broadcasting Services. IEEE Transactions on Broadcasting, 2022, 68, 295-304. | 3.2 | 11 |
| 5 | Cross-Domain Gesture Recognition via Learning Spatiotemporal Features in Wi-Fi Sensing. , 2021, , . | | 6 |
| 6 | An automatic modulation classification network for IoT terminal spectrum monitoring under zero-sample situations. Eurasip Journal on Wireless Communications and Networking, 2022, 2022, . | 2.4 | 4 |
| 7 | WirelessID: Device-Free Human Identification Using Gesture Signatures in CSI. , 2021, , . | | 3 |
| 8 | Spectrum sensing based on deep convolutional generative adversarial networks. , 2021, , . | | 2 |
| 9 | SferNet: A Novel Network for Static Facial Emotion Recognition. , 2021, , . | | 1 |
| 10 | Device-Free Human Identification Using Behavior Signatures in WiFi Sensing. Sensors, 2021, 21, 5921. | 3.8 | 1 |
| 11 | Towards Device-Free Cross-Scene Gesture Recognition from Limited Samples in Integrated Sensing and Communication. , 2022, , . | | 1 |