

Eliane Bodanese

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

294
citations

1163117

8
h-index

1372567

10
g-index

15
all docs

15
docs citations

15
times ranked

393
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | A Unified Spatial Framework for UAV-Aided MmWave Networks. IEEE Transactions on Communications, 2019, 67, 8801-8817. | 7.8 | 72 |
| 2 | Temporal Convolutional Networks for Multiperson Activity Recognition Using a 2-D LIDAR. IEEE Internet of Things Journal, 2020, 7, 7432-7442. | 8.7 | 45 |
| 3 | Human Activity Detection and Coarse Localization Outdoors Using Micro-Doppler Signatures. IEEE Sensors Journal, 2019, 19, 8079-8094. | 4.7 | 44 |
| 4 | Beyond content delivery: can ICNs help emergency scenarios?. IEEE Network, 2014, 28, 44-49. | 6.9 | 19 |
| 5 | Kitchen Activity Detection for Healthcare using a Low-Power Radar-Enabled Sensor Network. , 2019, , . | | 18 |
| 6 | Design and evaluation of an adaptive sampling strategy for a wireless air pollution sensor network. , 2011, , . | | 17 |
| 7 | Advances in base- and mobile-station aided cooperative wireless communications: An overview. IEEE Vehicular Technology Magazine, 2013, 8, 57-69. | 3.4 | 16 |
| 8 | Distributed Dynamic Frequency Allocation in Fractional Frequency Reused Relay Based Cellular Networks. IEEE Transactions on Communications, 2013, 61, 1327-1336. | 7.8 | 14 |
| 9 | Collective Awareness for Abnormality Detection in Connected Autonomous Vehicles. IEEE Internet of Things Journal, 2020, 7, 3774-3789. | 8.7 | 13 |
| 10 | Inferring Micro-Activities Using Wearable Sensing for ADL Recognition of Home-Care Patients. IEEE Journal of Biomedical and Health Informatics, 2020, 24, 747-759. | 6.3 | 12 |
| 11 | Device-Free, Activity During Daily Life, Recognition Using a Low-Cost Lidar. , 2018, , . | | 8 |
| 12 | Collaborative location estimation for confined spaces using magnetic field and inverse beacon positioning. , 2017, , . | | 6 |
| 13 | A Trajectory-Based Gesture Recognition in Smart Homes Based on the Ultrawideband Communication System. IEEE Internet of Things Journal, 2022, 9, 22861-22873. | 8.7 | 6 |
| 14 | Dynamic Bayesian Collective Awareness Models for a Network of Ego-Things. IEEE Internet of Things Journal, 2021, 8, 3224-3241. | 8.7 | 3 |
| 15 | The Ultra-Wideband Communication System: A Human Gesture Recognition Approach. , 2021, , . | | 1 |