

# Yanmeng Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4992113/publications.pdf>

Version: 2024-02-01

11  
papers

232  
citations

1937685

4  
h-index

1872680

6  
g-index

11  
all docs

11  
docs citations

11  
times ranked

203  
citing authors

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Quantized Federated Learning Under Transmission Delay and Outage Constraints. IEEE Journal on Selected Areas in Communications, 2022, 40, 323-341.        | 14.0 | 29        |
| 2  | Robust Federated Learning in Wireless Channels with Transmission Outage and Quantization Errors. , 2021, , .  |      | 2         |
| 3  | Indoor Target Intrusion Detection via Iterative Transfer Learning Based Cognitive Sensing. Mobile Networks and Applications, 2019, 24, 2002-2013.         | 3.3  | 3         |
| 4  | An Information-Theoretic View of WLAN Localization Error Bound in GPS-Denied Environment. IEEE Transactions on Vehicular Technology, 2019, 68, 4089-4093. | 6.3  | 101       |
| 5  | An Analysis towards Synergetic Test of Wi-Fi Signal for Indoor Localization. , 2019, , .  |      | 1         |
| 6  | Calibrated Data Simplification for Energy-Efficient Location Sensing in Internet of Things. IEEE Internet of Things Journal, 2019, 6, 6125-6133.          | 8.7  | 79        |
| 7  | Indoor Pedestrian Motion Detection Via Spatial Clustering and Mapping. , 2018, 2, 1-4.  |      | 6         |
| 8  | SCOPE: Sample Capacity Optimization for Positioning Database Establishment in Indoor Wi-Fi Environment. , 2018, , .                                       |      | 1         |
| 9  | Pedestrian Motion Learning Based Indoor WLAN Localization via Spatial Clustering. Wireless Communications and Mobile Computing, 2018, 2018, 1-10.         | 1.2  | 2         |
| 10 | Indoor WLAN localization using high-dimensional manifold alignment with limited calibration load. , 2017, , .   |      | 4         |
| 11 | Indoor Localization Using Semi-Supervised Manifold Alignment with Dimension Expansion. Applied Sciences (Switzerland), 2016, 6, 338.                      | 2.5  | 4         |