

# Yun Xiang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7737971/publications.pdf>

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#	ARTICLE	IF	CITATIONS
1	Hallway based automatic indoor floorplan construction using room fingerprints. , 2013, , .		93
2	Passive Indoor Localization Based on CSI and Naive Bayes Classification. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2018, 48, 1566-1577.	9.3	91
3	Open DNN Box by Power Side-Channel Attack. IEEE Transactions on Circuits and Systems II: Express Briefs, 2020, 67, 2717-2721.	3.0	43
4	Accurate Indoor Localization Based on CSI and Visibility Graph. Sensors, 2018, 18, 2549.	3.8	23
5	FGCH: a fast and grid based clustering algorithm for hybrid data stream. Applied Intelligence, 2019, 49, 1228-1244.	5.3	19
6	Modern Food Foraging Patterns: Geography and Cuisine Choices of Restaurant Patrons on Yelp. IEEE Transactions on Computational Social Systems, 2018, 5, 508-517.	4.4	17
7	Remote Safety Monitoring for Elderly Persons Based on Omni-Vision Analysis. PLoS ONE, 2015, 10, e0124068.	2.5	11
8	Efficient Incremental Learning Using Dynamic Correction Vector. IEEE Access, 2020, 8, 23090-23099.	4.2	10
9	Side-Channel Gray-Box Attack for DNNs. IEEE Transactions on Circuits and Systems II: Express Briefs, 2021, 68, 501-505.	3.0	10
10	MV-C3D: A Spatial Correlated Multi-View 3D Convolutional Neural Networks. IEEE Access, 2019, 7, 92528-92538.	4.2	9
11	Device-Free Orientation Detection Based on CSI and Visibility Graph. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2021, 51, 4433-4442.	9.3	5
12	HVAQ: A High-Resolution Vision-Based Air Quality Dataset. IEEE Transactions on Instrumentation and Measurement, 2021, 70, 1-10.	4.7	3
13	Improved one-class collaborative filtering for online recommendation. , 2017, , .		2