

# Lian Xiong

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9256045/publications.pdf>

Version: 2024-02-01

10  
papers

103  
citations

1478505

6  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

129  
citing authors

#	ARTICLE	IF	CITATIONS
1	A novel WWH problem-based semi-supervised online method for sensor drift compensation in E-nose. Sensors and Actuators B: Chemical, 2021, 349, 130727.	7.8	7
2	A Small File Merging Strategy for Spatiotemporal Data in Smart Health. IEEE Access, 2019, 7, 14799-14806.	4.2	6
3	W-Band 8QAM Vector Millimeter-Wave Signal Generation Based on Tripling of Frequency Without Phase Pre-Coding. IEEE Access, 2019, 7, 156978-156983.	4.2	8
4	Access patterns mining from massive spatio-temporal data in a smart city. Cluster Computing, 2019, 22, 6031-6041.	5.0	6
5	A dynamic replication management strategy in distributed GIS. Computers and Geosciences, 2018, 112, 1-8.	4.2	9
6	Domain Correction Based on Kernel Transformation for Drift Compensation in the E-Nose System. Sensors, 2018, 18, 3209.	3.8	13
7	Replication Strategy for Spatiotemporal Data Based on Distributed Caching System. Sensors, 2018, 18, 222.	3.8	6
8	Energy-efficient capacitor-swapping reset scheme with MSB-split DAC for SAR ADCs. Electronics Letters, 2017, 53, 458-459.	1.0	9
9	A Game Theoretic Approach for Balancing Energy Consumption in Clustered Wireless Sensor Networks. Sensors, 2017, 17, 2654.	3.8	32
10	Prefetching Scheme for Massive Spatiotemporal Data in a Smart City. International Journal of Distributed Sensor Networks, 2016, 12, 4127358.	2.2	7