

# Xiaodong Liu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6038603/publications.pdf>

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5  
papers

125  
citations

1937685

4  
h-index

2053705

5  
g-index

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all docs

5  
docs citations

5  
times ranked

164  
citing authors

#	ARTICLE	IF	CITATIONS
1	Low-Complexity Non-Intrusive Load Monitoring Using Unsupervised Learning and Generalized Appliance Models. IEEE Transactions on Consumer Electronics, 2019, 65, 28-37.	3.6	98
2	SSDBN: A Single-Side Dual-Branch Network with Encoderâ€“Decoder for Building Extraction. Remote Sensing, 2022, 14, 768.	4.0	12
3	A Sensory Similarities Approach to Load Disaggregation of Charging Stations in Internet of Electric Vehicles. IEEE Sensors Journal, 2021, 21, 15895-15903.	4.7	6
4	Unsupervised Energy Disaggregation of Home Appliances. Lecture Notes in Computer Science, 2017, , 398-409.	1.3	5
5	A Control and Posture Recognition Strategy for Upper-Limb Rehabilitation of Stroke Patients. Wireless Communications and Mobile Computing, 2021, 2021, 1-12.	1.2	4