

# Tran Anh Khoa

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9407329/publications.pdf>

Version: 2024-02-01

10  
papers

219  
citations

1684188

5  
h-index

1872680

6  
g-index

10  
all docs

10  
docs citations

10  
times ranked

194  
citing authors

#	ARTICLE	IF	CITATIONS
1	Smart Agriculture Using IoT Multi-Sensors: A Novel Watering Management System. <i>Journal of Sensor and Actuator Networks</i> , 2019, 8, 45.	3.9	88
2	Waste Management System Using IoT-Based Machine Learning in University. <i>Wireless Communications and Mobile Computing</i> , 2020, 2020, 1-13.	1.2	52
3	Designing Efficient Smart Home Management with IoT Smart Lighting: A Case Study. <i>Wireless Communications and Mobile Computing</i> , 2020, 2020, 1-18.	1.2	33
4	SDN Controller Placement in IoT Networks: An Optimized Submodularity-Based Approach. <i>Sensors</i> , 2019, 19, 5474.	3.8	15
5	Time Slot Utilization for Efficient Multi-Channel MAC Protocol in VANETs. <i>Sensors</i> , 2018, 18, 3028.	3.8	10
6	Efficiency and Fairness in the Resource Allocation to Device-to-Device Communications in LTE-A. , 2018, , .		8
7	Wireless sensor networks and machine learning meet climate change prediction. <i>International Journal of Communication Systems</i> , 2021, 34, e4687.	2.5	5
8	Improving Device-to-Device communications pairing for underlay cellular networks. , 2017, , .		3
9	Design of a Soil Moisture Sensor for Application in a Smart Watering System. , 2021, , .		3
10	Cross-Modal Deep Neural Networks based Smartphone Authentication for Intelligent Things System. , 2021, , .		2