

# Mohammed Yahya Aalsalem

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6336388/publications.pdf>

Version: 2024-02-01

19  
papers

828  
citations

1040056

9  
h-index

1372567

10  
g-index

20  
all docs

20  
docs citations

20  
times ranked

1031  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mobile Phone Sensing Systems: A Survey. IEEE Communications Surveys and Tutorials, 2013, 15, 402-427.	39.4	464
2	Internet of Things (IoT) Operating Systems Management: Opportunities, Challenges, and Solution. Sensors, 2019, 19, 1793.	3.8	82
3	Detection and Mitigation of Node Replication Attacks in Wireless Sensor Networks: A Survey. International Journal of Distributed Sensor Networks, 2013, 9, 149023.	2.2	37
4	A Comprehensive Study of Email Spam Botnet Detection. IEEE Communications Surveys and Tutorials, 2015, 17, 2271-2295.	39.4	36
5	Void Hole Avoidance for Reliable Data Delivery in IoT Enabled Underwater Wireless Sensor Networks. Sensors, 2018, 18, 3271.	3.8	36
6	An intelligent oil and gas well monitoring system based on Internet of Things. , 2017, , .		25
7	Enabling Consumer Trust Upon Acceptance of IoT Technologies Through Security and Privacy Model. Lecture Notes in Electrical Engineering, 2016, , 111-117.	0.4	22
8	Distributed Clone Detection in Static Wireless Sensor Networks: Random Walk with Network Division. PLoS ONE, 2015, 10, e0123069.	2.5	20
9	An overview of evaluation metrics for routing protocols in wireless sensor networks. , 2012, , .		19
10	Oil and Gas monitoring using Wireless Sensor Networks: Requirements, issues and challenges. , 2016, , .		17
11	A New Random Walk for Replica Detection in WSNs. PLoS ONE, 2016, 11, e0158072.	2.5	16
12	Detecting replicated nodes in Wireless Sensor Networks using random walks and network division. , 2014, , .		14
13	A cost analysis framework for claimer reporter witness based clone detection schemes in WSNs. Journal of Network and Computer Applications, 2016, 63, 68-85.	9.1	13
14	CampusSense " A smart vehicle parking monitoring and management system using ANPR cameras and android phones. , 2017, , .		9
15	Mobile RFID in Internet of Things: Security attacks, privacy risks, and countermeasures. , 2016, , .		6
16	Trust levels in peer-to-peer (P2P) vehicular network. , 2011, , .		5
17	Detecting clones in wireless sensor networks using Single Stage Memory Random Walk with Network Division. , 2014, , .		2
18	Secure & robust RED (SR-RED). , 2013, , .		1

#	ARTICLE	IF	CITATIONS
19	Ethical Aspects of Internet of Things from Islamic Perspective. , 2017, , .		0