

# Ahmed Saeed Alzahrani

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8741979/publications.pdf>

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14  
papers

349  
citations

1162367

8  
h-index

1199166

12  
g-index

14  
all docs

14  
docs citations

14  
times ranked

351  
citing authors

#	ARTICLE	IF	CITATIONS
1	A survey on text mining in social networks. Knowledge Engineering Review, 2015, 30, 157-170.	2.1	84
2	Smarter Traffic Prediction Using Big Data, In-Memory Computing, Deep Learning and GPUs. Sensors, 2019, 19, 2206.	2.1	67
3	Intrusion-aware trust model for vehicular ad hoc networks. Security and Communication Networks, 2014, 7, 1652-1669.	1.0	54
4	Enabling Smarter Societies through Mobile Big Data Fogs and Clouds. Procedia Computer Science, 2017, 109, 1128-1133.	1.2	44
5	Rapid Transit Systems: Smarter Urban Planning Using Big Data, In-Memory Computing, Deep Learning, and GPUs. Sustainability, 2019, 11, 2736.	1.6	41
6	Disaster Management in Smart Cities by Forecasting Traffic Plan Using Deep Learning and GPUs. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2018, , 139-154.	0.2	22
7	HCDSR: A Hierarchical Clustered Fault Tolerant Routing Technique for IoT-Based Smart Societies. EAI/Springer Innovations in Communication and Computing, 2020, , 609-628.	0.9	11
8	A Smart Disaster Management System for Future Cities Using Deep Learning, GPUs, and In-Memory Computing. EAI/Springer Innovations in Communication and Computing, 2020, , 159-184.	0.9	9
9	Efficient techniques of key management and quantum cryptography in RFID networks. Security and Communication Networks, 2015, 8, 589-597.	1.0	7
10	In-Memory Deep Learning Computations on GPUs for Prediction of Road Traffic Incidents Using Big Data Fusion. EAI/Springer Innovations in Communication and Computing, 2020, , 79-114.	0.9	5
11	RFID of next generation network for enhancing customer relationship management in healthcare industries. Technology and Health Care, 2017, 25, 903-916.	0.5	2
12	Information and Communication Technology (ICT) Applications for Customer Relationship Management (CRM). , 2014, , 161-183.		2
13	Dummy-Based Approach for Protecting Mobile Agents Against Malicious Destination Machines. IEEE Access, 2020, 8, 129320-129337.	2.6	1
14	A Hyperelliptic Curve Cryptosystem Based Proxy Promised Signcryption Scheme. Security and Communication Networks, 2022, 2022, 1-10.	1.0	0