

Adnan Ahmad

List of Publications by Year in descending order

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40
papers

789
citations

700390

12
h-index

512366

27
g-index

41
all docs

41
docs citations

41
times ranked

1354
citing authors

#	ARTICLE	IF	CITATIONS
1	An Optimized Home Energy Management System with Integrated Renewable Energy and Storage Resources. <i>Energies</i> , 2017, 10, 549.	3.2	210
2	Structure of aluminum fluoride coated Li[Li ₁ /9Ni ₁ /3Mn ₅ /9]O ₂ cathodes for secondary lithium-ion batteries. <i>Journal of Materials Chemistry</i> , 2012, 22, 20602.	6.7	95
3	AGA Technical Review on Gastric Intestinal Metaplasiaâ€”Natural History and Clinical Outcomes. <i>Gastroenterology</i> , 2020, 158, 705-731.e5.	1.4	92
4	Rare earth metal bis(trimethylsilyl)amido complexes bearing pyrrolyl-methylamide ligand. Synthesis, structure, and catalytic activity towards guanylation of amines. <i>Dalton Transactions</i> , 2010, 39, 8994.	3.4	56
5	Theta burst stimulation improves visuo-spatial attention in a patient with traumatic brain injury. <i>Neurological Sciences</i> , 2013, 34, 2053-2056.	2.0	42
6	The Impact of Gamification on Learning Outcomes of Computer Science Majors. <i>ACM Transactions on Computing Education</i> , 2020, 20, 1-25.	3.6	41
7	A priority-induced demand side management system to mitigate rebound peaks using multiple knapsack. <i>Journal of Ambient Intelligence and Humanized Computing</i> , 2019, 10, 1655-1678.	5.3	37
8	Stock liquidity and stock prices crash-risk: Evidence from India. <i>North American Journal of Economics and Finance</i> , 2017, 41, 70-81.	3.6	35
9	Microwave plasma-based direct synthesis of free-standing N-graphene. <i>Physical Chemistry Chemical Physics</i> , 2020, 22, 4772-4787.	2.9	33
10	Channel Clustering and QoS Level Identification Scheme for Multi-Channel Cognitive Radio Networks. <i>IEEE Communications Magazine</i> , 2018, 56, 164-171.	7.4	25
11	Ontologyâ€based service discovery framework for dynamic environments. <i>IET Software</i> , 2017, 11, 64-74.	2.1	16
12	An Intelligent Recommender and Decision Support System (IRDSS) for Effective Management of Software Projects. <i>IEEE Access</i> , 2020, 8, 140752-140766.	4.4	15
13	Identification of trusted IoT devices for secure delegation. <i>Computers and Electrical Engineering</i> , 2021, 90, 106988.	5.2	12
14	A context-aware encryption protocol suite for edge computing-based IoT devices. <i>Journal of Supercomputing</i> , 2020, 76, 2548-2567.	3.7	11
15	Extending social networks with delegation. <i>Computers and Security</i> , 2017, 70, 546-564.	6.5	10
16	Distributed access control for social networks. , 2011, , .		9
17	CONTEXT-AWARE ONTOLOGY AND WEB SERVICES DISCOVERY FOR DISTRIBUTED EMBEDDED REAL-TIME SYSTEMS. <i>Malaysian Journal of Computer Science</i> , 2019, 32, 186-208.	0.8	7
18	Access control taxonomy for social networks. , 2011, , .		5

#	ARTICLE	IF	CITATIONS
19	A joint sharing approach for online privacy preservation. <i>World Wide Web</i> , 2021, 24, 895-924.	3.9	5
20	Analysis of Software Success Through Structural Equation Modeling. <i>Intelligent Automation and Soft Computing</i> , 2022, 31, 1689-1701.	2.2	5
21	A delegation model for SDN-driven federated cloud. <i>AEJ - Alexandria Engineering Journal</i> , 2020, 59, 3653-3663.	6.7	4
22	A Collaborative Method for Protecting Teens Against Online Predators Over Social Networks: A Behavioral Analysis. <i>IEEE Access</i> , 2020, 8, 174375-174393.	4.4	4
23	Enhancing data quality to mine credible patterns. <i>Journal of Information Science</i> , 2023, 49, 544-564.	3.2	4
24	A Hybrid Semantic Knowledge Integration and Sharing Approach for Distributed Smart Environments. <i>Sensors</i> , 2020, 20, 5918.	4.0	3
25	A qualitative analysis of context-aware ubiquitous learning environments using Bluetooth beacons. <i>Technology, Pedagogy and Education</i> , 2019, 28, 53-71.	5.3	2
26	A methodology for sender-oriented anti-spamming. <i>Journal of Intelligent and Fuzzy Systems</i> , 2020, 38, 2765-2776.	1.6	2
27	A framework for the application of socio-technical design methodology. <i>Ethics and Information Technology</i> , 2022, 24, .	3.8	2
28	An IoT-Enabled Ontology-Based Intelligent Healthcare Framework for Remote Patient Monitoring. <i>IEEE Access</i> , 2023, 11, 133947-133966.	4.4	2
29	Open source wavelet based video conferencing system using SIP. , 2010, , .		1
30	More Choices, More Control: Extending Access Control by Meta-rights Reallocation. , 2012, , .		1
31	Searching for Truth in the Post-Truth Age. , 2020, , .		1
32	A Framework of Rights Allocation in Online Social Networks. <i>Communications in Computer and Information Science</i> , 2012, , 1-8.	0.0	1
33	Localization of partially hidden targets using a fleet of UAVs via robust bounded-error estimation. , 2021, , .		1
34	A novel video coding scheme for lossy networks with scalable bit-stream. , 2011, , .		0
35	Realistic Home Energy Management System Using Exogenous Grid Signals. , 2016, , .		0
36	COAT: Collaborative Outgoing Anti-spam Technique. <i>Communications in Computer and Information Science</i> , 2012, , 9-18.	0.0	0

#	ARTICLE	IF	CITATIONS
37	Interval and continuous aerobic exercise training similarly increase cardiac function and autonomic modulation in infarcted mice. <i>Journal of Exercise Rehabilitation</i> , 2017, 13, 499-499.	0.9	0
38	Software Requirements Change Prediction Model. , 2021, , .		0
39	Application of Gamification in Modern Education. <i>Advances in Human and Social Aspects of Technology Book Series</i> , 2022, , 60-75.	0.0	0
40	Requirement Change Prediction Model for Small Software Systems. <i>Computers</i> , 2023, 12, 164.	3.5	0