

# Asad Abbas

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1193017/publications.pdf>

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14  
papers

221  
citations

1307594

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1125743

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docs citations

15  
times ranked

207  
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimizing Lifespan and Energy Consumption by Smart Meters in Green-Cloud-Based Smart Grids. IEEE Access, 2017, 5, 20934-20945.	4.2	45
2	Blockchain-assisted secured data management framework for health information analysis based on Internet of Medical Things. Personal and Ubiquitous Computing, 2024, 28, 59-72.	2.8	36
3	An Aggregate MapReduce Data Block Placement Strategy for Wireless IoT Edge Nodes in Smart Grid. Wireless Personal Communications, 2019, 106, 2225-2236.	2.7	32
4	Multi-Objective Optimum Solutions for IoT-Based Feature Models of Software Product Line. IEEE Access, 2018, 6, 12228-12239.	4.2	18
5	Stuck-at Fault Analytics of IoT Devices Using Knowledge-based Data Processing Strategy in Smart Grid. Wireless Personal Communications, 2019, 106, 1969-1983.	2.7	18
6	Stream-Based Authentication Strategy Using IoT Sensor Data in Multi-homing Sub-aqueous Big Data Network. Wireless Personal Communications, 2021, 116, 1217-1229.	2.7	18
7	Binary Pattern for Nested Cardinality Constraints for Software Product Line of IoT-Based Feature Models. IEEE Access, 2017, 5, 3971-3980.	4.2	11
8	A Knowledge-Based Path Optimization Technique for Cognitive Nodes in Smart Grid. , 2018, , .		11
9	An opportunistic data dissemination for autonomous vehicles communication. Soft Computing, 2021, 25, 11899-11912.	3.6	9
10	Measuring power consumption in mobile devices for energy sustainable app development: A comparative study and challenges. Sustainable Computing: Informatics and Systems, 2021, 31, 100589.	2.2	7
11	A Review of NLIDB With Deep Learning: Findings, Challenges and Open Issues. IEEE Access, 2022, 10, 14927-14945.	4.2	6
12	An Approach for Optimized Feature Selection in Software Product Lines using Union-Find and Genetic Algorithms. Indian Journal of Science and Technology, 2016, 9, .	0.7	5
13	IoT-enabled directed acyclic graph in spark cluster. Journal of Cloud Computing: Advances, Systems and Applications, 2020, 9, .	3.9	4
14	Columns Occurrences Graph to Improve Column Prediction in Deep Learning Nliddb. Applied Sciences (Switzerland), 2021, 11, 12116.	2.5	1