

# Awais Qasim

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1762283/publications.pdf>

Version: 2024-02-01

13  
papers

52  
citations

1936888

4  
h-index

1719596

7  
g-index

16  
all docs

16  
docs citations

16  
times ranked

29  
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluating the Impact of Design Pattern Usage on Energy Consumption of Applications for Mobile Platform. Applied Computer Science, 2021, 26, 1-11.	0.3	1
2	QoS Based Optimal Resource Allocation and Workload Balancing for Fog Enabled IoT. Open Computer Science, 2021, 11, 262-274.	1.3	7
3	Formal modeling and verification of cloud-based web service composition. Concurrency Computation Practice and Experience, 2020, 32, e5249.	1.4	0
4	Intelligent agent for formal modelling of temporal multi-agent systems. International Journal on Smart Sensing and Intelligent Systems, 2020, 13, 1-13.	0.4	2
5	Handling temporal constraints in interaction protocols for intelligent multi-agent systems. International Journal on Smart Sensing and Intelligent Systems, 2020, 13, 1-15.	0.4	1
6	Efficient Performative Actions for E-Commerce Agents. Applied Computer Science, 2020, 25, 19-32.	0.3	2
7	Design and Development of AI-Based Tourist Facilitator and Information Agent. Applied Computer Science, 2020, 25, 124-133.	0.3	0
8	Modeling and Verification of Payment System in E-Banking. International Journal of Advanced Computer Science and Applications, 2017, 8, .	0.5	2
9	MAPE-K Interfaces for Formal Modeling of Real-Time Self-Adaptive Multi-Agent Systems. IEEE Access, 2016, 4, 4946-4958.	2.6	15
10	Concurrency in Intuitionistic Linear-Time $\lambda$ -Calculus: A Case study of Manufacturing System. Indian Journal of Science and Technology, 2016, 9, .	0.5	4
11	Executable Semantics for the Formal Specification and Verification of E-agents. Indian Journal of Science and Technology, 2015, 8, .	0.5	7
12	Formal Specification and Verification of Real-Time Multi-Agent Systems using Timed-Arc Petri Nets. Advances in Electrical and Computer Engineering, 2015, 15, 73-78.	0.5	11
13	Formal Modelling of Real-Time Self-Adaptive Multi-Agent Systems. Intelligent Automation and Soft Computing, 0, , 1-16.	1.6	0