

# Satnam Kaur

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6242769/publications.pdf>

Version: 2024-02-01

15  
papers

1,111  
citations

932766

10  
h-index

1125271

13  
g-index

16  
all docs

16  
docs citations

16  
times ranked

735  
citing authors

#	ARTICLE	IF	CITATIONS
1	Tunicate Swarm Algorithm: A new bio-inspired based metaheuristic paradigm for global optimization. Engineering Applications of Artificial Intelligence, 2020, 90, 103541.	4.3	738
2	Toward Green Communication in 6G-Enabled Massive Internet of Things. IEEE Internet of Things Journal, 2021, 8, 5408-5415.	5.5	76
3	ED-SHO: A framework for solving nonlinear economic load power dispatch problem using spotted hyena optimizer. Modern Physics Letters A, 2018, 33, 1850239.	0.5	51
4	Intelligent Framework Using IoT-Based WSNs for Wildfire Detection. IEEE Access, 2021, 9, 48185-48196.	2.6	50
5	A quantum method for dynamic nonlinear programming technique using Schrödinger equation and Monte Carlo approach. Modern Physics Letters B, 2018, 32, 1850374.	1.0	43
6	How does object-oriented code refactoring influence software quality? Research landscape and challenges. Journal of Systems and Software, 2019, 157, 110394.	3.3	40
7	Intelligent and Secure Clustering in Wireless Sensor Network (WSN)-Based Intelligent Transportation Systems. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 13473-13481.	4.7	30
8	Internet of Things-Based Optimized Routing and Big Data Gathering System for Landslide Detection. Big Data, 2021, 9, 289-302.	2.1	22
9	Design of a novel energy efficient routing framework for Wireless Nanosensor Networks. , 2018, , .		17
10	Dual Sink-Based Optimized Sensing for Intelligent Transportation Systems. IEEE Sensors Journal, 2021, 21, 15867-15874.	2.4	17
11	HMOSSHSA: a hybrid meta-heuristic approach for solving constrained optimization problems. Engineering With Computers, 2021, 37, 3167-3203.	3.5	16
12	A Brief Review on Multi-objective Software Refactoring and a New Method for Its Recommendation. Archives of Computational Methods in Engineering, 2021, 28, 3087-3111.	6.0	6
13	Essence of Blockchain Technology in Wireless Sensor Network: A brief study. , 2020, , .		2
14	A Review on Software Refactoring Opportunity Identification and Sequencing in Object-oriented Software. Recent Advances in Electrical and Electronic Engineering, 2021, 14, 252-267.	0.2	1
15	Prioritizing software refactoring opportunities using multi-objective optimization. Modern Physics Letters A, 0, , 1950289.	0.5	0