

# Pardeep Kumar

## List of Publications by Year in descending order

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Version: 2024-02-01

39  
papers

633  
citations

933264

10  
h-index

642610

23  
g-index

39  
all docs

39  
docs citations

39  
times ranked

484  
citing authors

#	ARTICLE	IF	CITATIONS
1	A proposed secure multiple watermarking technique based on DWT, DCT and SVD for application in medicine. Multimedia Tools and Applications, 2018, 77, 4863-4882.	2.6	201
2	A recent survey on image watermarking techniques and its application in e-governance. Multimedia Tools and Applications, 2018, 77, 3597-3622.	2.6	122
3	CT image denoising using NLM and its method noise thresholding. Multimedia Tools and Applications, 2020, 79, 14449-14464.	2.6	40
4	Improved wavelet-based image watermarking through SPIHT. Multimedia Tools and Applications, 2020, 79, 11069-11082.	2.6	31
5	Multiple Watermarking for Healthcare Applications. Journal of Intelligent Systems, 2018, 27, 5-18.	1.2	28
6	Versatile Approaches for Medical Image Compression: A Review. Procedia Computer Science, 2020, 167, 1380-1389.	1.2	25
7	Multi-step time series analysis and forecasting strategy using ARIMA and evolutionary algorithms. International Journal of Information Technology (Singapore), 2022, 14, 359-373.	1.8	24
8	A novel approach for security in Cloud Computing using Hidden Markov Model and clustering. , 2011, , .		22
9	Dual watermarking: An approach for securing digital documents. Multimedia Tools and Applications, 2020, 79, 7339-7354.	2.6	18
10	Combining Haar Wavelet and Karhunen-Loeve Transform for Robust and Imperceptible Data Hiding Using Digital Images. Journal of Intelligent Systems, 2018, 27, 91-103.	1.2	13
11	Integrating big data driven sentiments polarity and ABC-optimized LSTM for time series forecasting. Multimedia Tools and Applications, 2022, 81, 34595-34614.	2.6	11
12	Mood Swing Analyser: A Dynamic Sentiment Detection Approach. Proceedings of the National Academy of Sciences India Section A - Physical Sciences, 2015, 85, 149-157.	0.8	10
13	Missing Value Imputation with Unsupervised Kohonen Self Organizing Map. , 2015, , 61-76.		10
14	Performance evaluation of decision tree versus artificial neural network based classifiers in diversity of datasets. , 2011, , .		9
15	Guest Editorial: Robust and Secure Data Hiding Techniques for Telemedicine Applications. Multimedia Tools and Applications, 2017, 76, 7563-7573.	2.6	9
16	Clouds: Concept to optimize the Quality of Service (QOS) for clusters. , 2011, , .		8
17	A modified diagonal mesh interconnection network. , 2014, , .		7
18	Robust watermarking technique using back propagation neural network: a security protection mechanism for social applications. International Journal of Information and Computer Security, 2017, 9, 20.	0.2	7

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19	Robust watermarking technique using back propagation neural network: a security protection mechanism for social applications. International Journal of Information and Computer Security, 2017, 9, 20.	0.2	6
20	Optimal extra links placement in mesh interconnection network using improved environmental adaptation method. Journal of Intelligent and Fuzzy Systems, 2017, 32, 3285-3295.	0.8	4
21	A low complexity secure force encryption based multiple image watermarking in NSCT domain. , 2018, , .		4
22	Level Based Routing Using Dynamic Programming for 2D Mesh. Cybernetics and Information Technologies, 2017, 17, 73-82.	0.4	3
23	Diagonal Connected T Mesh. Indian Journal of Science and Technology, 2016, 9, .	0.5	3
24	Selection of evolutionary approach based hybrid data mining algorithms for decision support systems and business intelligence. , 2012, , .		2
25	Modified Locally Linear Embedding with Affine Transformation. The National Academy of Sciences, India, 2017, 40, 189-196.	0.8	2
26	A horizontal fat mesh interconnection network. , 2017, , .		2
27	A Tree Based Approach for Data Pre-processing and Pattern Matching for Accident Mapping on Road Networks. Proceedings of the National Academy of Sciences India Section A - Physical Sciences, 2019, 89, 453-466.	0.8	2
28	Special Issue on Recent Trends in Artificial Intelligence Techniques for Fault-Tolerance, Reliability and Availability in Mission-Critical Networks. Recent Advances in Computer Science and Communications, 2020, 13, 311-312.	0.5	2
29	Anomaly Recognition in Online Social Networks. International Journal of Security and Its Applications, 2015, 9, 109-118.	0.5	2
30	Routing for Center Concentrated Mesh. International Journal of Intelligent Engineering and Systems, 2017, 10, 86-94.	0.8	2
31	Classification Models: Non Evolutionary vs. Evolutionary Approach. , 2009, , .		1
32	Lexicographic logical multi-hashing for frequent itemset mining. , 2015, , .		1
33	E-XY: an entropy based XY routing algorithm. International Journal of Grid and Utility Computing, 2019, 10, 179.	0.1	1
34	Image Security Using Cellular Automata Rules. Advances in Intelligent Systems and Computing, 2014, , 403-412.	0.5	1
35	SPIHT based dual watermarking technique in NSCT domain. , 2018, , .		0
36	Performance Evaluation of Evolutionary and Decision Tree Based Classifiers in Diversity of Datasets. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2012, , 309-312.	0.2	0

#	ARTICLE	IF	CITATIONS
37	Performance Evaluation of Evolutionary and Artificial Neural Network Based Classifiers in Diversity of Datasets. Advances in Intelligent and Soft Computing, 2012, , 673-682.	0.2	0
38	Performance Parameters for Load Balancing Algorithm in Grid Computing. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2012, , 333-336.	0.2	0
39	A Modified Diagonal Mesh Shuffle Exchange Interconnection Network. International Journal of Electrical and Computer Engineering, 2017, 7, 1042.	0.5	0