Surbhi Gupta

List of Publications by Year
in descending order

19 papers	**321** citations	1040056 **9** h-index
19 all docs	**19** docs citations	**19** times ranked

1058476 **14** g-index

22 citing authors

#	ARTICLE	IF	CITATIONS
1	Computational Model for Prediction of Malignant Mesothelioma Diagnosis. Computer Journal, 2023, 66, 86-100.	2.4	22
2	Computational Prediction of Cervical Cancer Diagnosis Using Ensemble-Based Classification Algorithm. Computer Journal, 2022, 65, 1527-1539.	2.4	38
3	A comprehensive data‑level investigation of cancer diagnosis on imbalanced data. Computational Intelligence, 2022, 38, 156-186.	3.2	31
4	A Systematic Review of Artificial Intelligence Techniques in Cancer Prediction and Diagnosis. Archives of Computational Methods in Engineering, 2022, 29, 2043-2070.	10.2	68
5	Cancer Prognosis Using Artificial Intelligence-Based Techniques. SN Computer Science, 2022, 3, 1.	3.6	14
6	A Comparative Analysis of Deep Learning Approaches for Predicting Breast Cancer Survivability. Archives of Computational Methods in Engineering, 2022, 29, 2959-2975.	10.2	13
7	A novel deep transfer learning models for recognition of birds sounds in different environment. Soft Computing, 2022, 26, 1003-1023.	3.6	16
8	Automated Diagnosis of Breast Cancer: An Ensemble Approach. Lecture Notes on Data Engineering and Communications Technologies, 2022, , 207-217.	0.7	1
9	A Review on Machine Learning Techniques for the Diagnosis of Cancer. Lecture Notes in Electrical Engineering, 2022, , 289-296.	0.4	3
10	A Novel Multi-Neural Ensemble Approach for Cancer Diagnosis. Applied Artificial Intelligence, 2022, 36, .	3.2	9
11	An Investigational Approach for the Prediction of Gastric Cancer Using Artificial Intelligence Techniques: A Systematic Review. Archives of Computational Methods in Engineering, 2022, 29, 4379-4400.	10.2	21
12	Artificial Intelligence Techniques for the Recognition of Multi-Plate Multi-vehicle Tracking Systems: A Systematic Review. Archives of Computational Methods in Engineering, 2022, 29, 4897-4914.	10.2	9
13	Prediction Performance of Deep Learning for Colon Cancer Survival Prediction on SEER Data. BioMed Research International, 2022, 2022, 1-12.	1.9	10
14	Artificial intelligence and IoT based prediction of Covid-19 using chest X-ray images. Smart Health, 2022, 25, 100299.	3.2	6
15	Deep Learning for Brain Tumor Segmentation using Magnetic Resonance Images. , 2021, , .		18
16	Prostate Cancer Prognosis Using Multi-Layer Perceptron and Class Balancing Techniques. , 2021, , .		10
17	Study of Machine and Deep Learning Classifications for IOT Enabled Healthcare Devices. , 2021, , .		21
18	A review on recent deep learning techniques, challenges and its applications for medical healthcare system. , 2021, , .		5

#	Article	IF	Citations
19	Artificial intelligence techniques in Cancer research: Opportunities and challenges. , 2021, , .		6