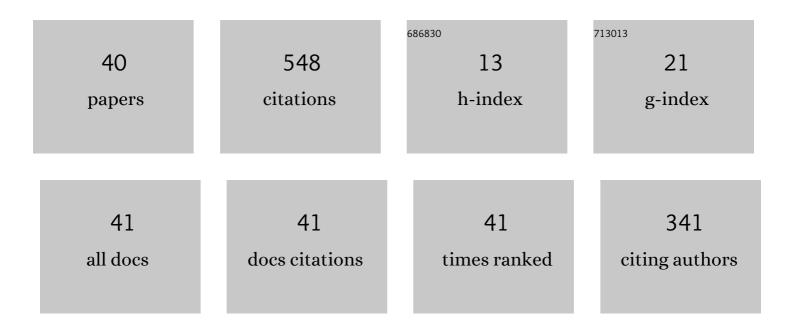


## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/680050/publications.pdf Version: 2024-02-01



Norau

#	Article	IF	CITATIONS
1	A neutrosophic WPM-based machine learning model for device trust in industrial internet of things. Journal of Ambient Intelligence and Humanized Computing, 2023, 14, 3003-3017.	3.3	10
2	Breast Cancer Detection Through Feature Clustering and Deep Learning. Intelligent Automation and Soft Computing, 2022, 31, 1273-1286.	1.6	3
3	Time-Efficient Fire Detection Convolutional Neural Network Coupled with Transfer Learning. Intelligent Automation and Soft Computing, 2022, 31, 1393-1403.	1.6	7
4	A deep learning approach for the classification of TB from NIH CXR dataset. IET Image Processing, 2022, 16, 787-796.	1.4	6
5	Attention based automated radiology report generation using CNN and LSTM. PLoS ONE, 2022, 17, e0262209.	1.1	12
6	Introducing Cloud-Assisted Micro-Service-Based Software Development Framework for Healthcare Systems. IEEE Access, 2022, 10, 33332-33348.	2.6	6
7	Continual Learning Objective for Analyzing Complex Knowledge Representations. Sensors, 2022, 22, 1667.	2.1	15
8	Localization and Edge-Based Segmentation of Lumbar Spine Vertebrae to Identify the Deformities Using Deep Learning Models. Sensors, 2022, 22, 1547.	2.1	25
9	A Fuzzy-Based Context-Aware Misbehavior Detecting Scheme for Detecting Rogue Nodes in Vehicular Ad Hoc Network. Sensors, 2022, 22, 2810.	2.1	8
10	Neurogenerative Disease Diagnosis in Cepstral Domain Using MFCC with Deep Learning. Computational and Mathematical Methods in Medicine, 2022, 2022, 1-15.	0.7	4
11	An Aggregated Mutual Information Based Feature Selection with Machine Learning Methods for Enhancing IoT Botnet Attack Detection. Sensors, 2022, 22, 185.	2.1	20
12	Machine Learning and Signal Processing Based Analysis of sEMG Signals for Daily Action Classification. IEEE Access, 2022, 10, 40506-40516.	2.6	1
13	Studying the Role of Cerebrovascular Changes in Different Compartments in Human Brains in Hypertension Prediction. Applied Sciences (Switzerland), 2022, 12, 4291.	1.3	2
14	Segmentation of Infant Brain Using Nonnegative Matrix Factorization. Applied Sciences (Switzerland), 2022, 12, 5377.	1.3	7
15	Generation and Detection of Face Morphing Attacks. IEEE Access, 2022, 10, 72557-72576.	2.6	7
16	Sentiment classification and aspect-based sentiment analysis on yelp reviews using deep learning and word embeddings. Journal of Decision Systems, 2021, 30, 259-281.	2.2	40
17	Lung Segmentation-Based Pulmonary Disease Classification Using Deep Neural Networks. IEEE Access, 2021, 9, 125202-125214.	2.6	6
18	Evaluation of Sentiment Analysis via Word Embedding and RNN Variants for Amazon Online Reviews. Mathematical Problems in Engineering, 2021, 2021, 1-10.	0.6	21

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19	Precise Identification of Prostate Cancer from DWI Using Transfer Learning. Sensors, 2021, 21, 3664.	2.1	15
20	Capturing the real customer experience based on the parameters in the call detail records. Multimedia Tools and Applications, 2021, 80, 28439-28461.	2.6	0
21	Early assessment of lung function in coronavirus patients using invariant markers from chest X-rays images. Scientific Reports, 2021, 11, 12095.	1.6	15
22	A Comprehensive Computer-Assisted Diagnosis System for Early Assessment of Renal Cancer Tumors. Sensors, 2021, 21, 4928.	2.1	20
23	A CNN Deep Local and Global ASD Classification Approach with Continuous Wavelet Transform Using Task-Based FMRI. Sensors, 2021, 21, 5822.	2.1	11
24	An Automated CAD System for Accurate Grading of Uveitis Using Optical Coherence Tomography Images. Sensors, 2021, 21, 5457.	2.1	5
25	Precise Segmentation of COVID-19 Infected Lung from CT Images Based on Adaptive First-Order Appearance Model with Morphological/Anatomical Constraints. Sensors, 2021, 21, 5482.	2.1	11
26	A Personalized Computer-Aided Diagnosis System for Mild Cognitive Impairment (MCI) Using Structural MRI (sMRI). Sensors, 2021, 21, 5416.	2.1	5
27	Extraction of Retinal Layers Through Convolution Neural Network (CNN) in an OCT Image for Glaucoma Diagnosis. Journal of Digital Imaging, 2020, 33, 1428-1442.	1.6	27
28	Computer Aided Autism Diagnosis Using Diffusion Tensor Imaging. IEEE Access, 2020, 8, 191298-191308.	2.6	15
29	Addressing Unequal Area Facility Layout Problems with the Coral Reef Optimization algorithm with Substrate Layers. Engineering Applications of Artificial Intelligence, 2020, 93, 103697.	4.3	18
30	A Secure Framework for Authentication and Encryption Using Improved ECC for IoT-Based Medical Sensor Data. IEEE Access, 2020, 8, 52018-52027.	2.6	96
31	Predicting Depression Symptoms in an Arabic Psychological Forum. IEEE Access, 2020, 8, 57317-57334.	2.6	32
32	A deep learning-based approach for automatic segmentation and quantification of the left ventricle from cardiac cine MR images. Computerized Medical Imaging and Graphics, 2020, 81, 101717.	3.5	41
33	Evaluation of Classification Models for Predicting Mortality Rate Using Thyroid Cancer Data. Journal of Computer Science, 2019, 15, 131-142.	0.5	1
34	Monitoring Mental Health Using Smart Devices with Text Analytical Tool. , 2019, , .		10
35	Improving the performance of processing recursive structures of XML path queries and data. , 2016, , .		0
36	Efficient Processing of Queries over Recursive XML Data. , 2015, , .		0

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#	Article	IF	CITATIONS
37	Semantic-based Structural and Content indexing for the efficient retrieval of queries over large XML data repositories. Future Generation Computer Systems, 2014, 37, 212-231.	4.9	13
38	Object-Based Semantic Partitioning for XML Twig Query Optimization. , 2013, , .		3
39	OXDP & OXiP: the notion of objects for efficient large XML data queries. International Journal of Grid and Utility Computing, 2012, 3, 112.	0.1	3
40	Object-Based Methodology for XML Data Partitioning (OXDP). , 2011, , .		5