

# Rashid Abbasi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1960563/publications.pdf>

Version: 2024-02-01

25  
papers

548  
citations

759233

12  
h-index

839539

18  
g-index

25  
all docs

25  
docs citations

25  
times ranked

369  
citing authors

#	ARTICLE	IF	CITATIONS
1	Brain tumor detection and multi-classification using advanced deep learning techniques. Microscopy Research and Technique, 2021, 84, 1296-1308.	2.2	104
2	Brain tumor segmentation using K-means clustering and deep learning with synthetic data augmentation for classification. Microscopy Research and Technique, 2021, 84, 1389-1399.	2.2	103
3	Deep learning model integrating features and novel classifiers fusion for brain tumor segmentation. Microscopy Research and Technique, 2019, 82, 1302-1315.	2.2	79
4	An Advanced Algorithm for Higher Network Navigation in Social Internet of Things Using Small-World Networks. Sensors, 2019, 19, 2007.	3.8	39
5	Finding Rising Stars in Social Networks. Lecture Notes in Computer Science, 2013, , 13-24.	1.3	39
6	Efficient Lossless Compression Based Reversible Data Hiding Using Multilayered n-Bit Localization. Security and Communication Networks, 2019, 2019, 1-13.	1.5	21
7	Lidar Point Cloud Compression, Processing and Learning for Autonomous Driving. IEEE Transactions on Intelligent Transportation Systems, 2023, 24, 962-979.	8.0	21
8	A Systematic Survey on the Recent Advancements in the Social Internet of Things. IEEE Access, 2022, 10, 63867-63884.	4.2	21
9	A new multilevel reversible bit-planes data hiding technique based on histogram shifting of efficient compressed domain. Vietnam Journal of Computer Science, 2018, 5, 185-196.	1.2	17
10	Recognition of mRNA N4 Acetylcytidine (ac4C) by Using Non-Deep vs. Deep Learning. Applied Sciences (Switzerland), 2022, 12, 1344.	2.5	16
11	RDH-based dynamic weighted histogram equalization using for secure transmission and cancer prediction. Multimedia Systems, 2021, 27, 177-189.	4.7	13
12	Segmentation of Drug-Treated Cell Image and Mitochondrial-Oxidative Stress Using Deep Convolutional Neural Network. Oxidative Medicine and Cellular Longevity, 2022, 2022, 1-14.	4.0	13
13	Generalized PVO-based dynamic block reversible data hiding for secure transmission using firefly algorithm. Transactions on Emerging Telecommunications Technologies, 2022, 33, e3680.	3.9	12
14	Single image defocus estimation by modified gaussian function. Transactions on Emerging Telecommunications Technologies, 2019, 30, e3611.	3.9	12
15	Discovering temporal user interest on twitter by using semantic based dynamic interest finding model (TUT). , 2017, , .		7
16	Cell Recognition of Microscopy Images of TPEF (Two Photon Excited Florescence) Probes. Procedia Computer Science, 2019, 147, 77-83.	2.0	6
17	Dynamic weighted histogram equalization for contrast enhancement using for Cancer Progression Detection in medical imaging. , 2018, , .		5
18	Author classification using transfer learning and predicting stars in co-author networks. Software - Practice and Experience, 2021, 51, 645-669.	3.6	5

#	ARTICLE	IF	CITATIONS
19	Asymptotic behaviour of frequency polygons under $\alpha$ -mixing samples. Communications in Statistics - Theory and Methods, 2018, 47, 5369-5377.	1.0	4
20	Quantifying the Impact of Hot-paper on new Researchers. , 2017, , .		3
21	Ontology-Based Academic Article Recommendation. , 2018, , .		3
22	Single Image Dehazing from Repeated Averaging Filters. , 2019, , .		3
23	Linear complexity of generalized cyclotomic binary sequences of order $2d$ and length $2pm$ . International Journal of Wavelets, Multiresolution and Information Processing, 2016, 14, 1650040.	1.3	1
24	Adding Temporal Dimension in Social Network by Using Link Analysis. , 2017, , .		1
25	To Quantify the Inter-field Citation Impact on Author Indexing. Data-Enabled Discovery and Applications, 2019, 3, 1.	1.2	0