

V Anbumani

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3151114/publications.pdf>

Version: 2024-02-01

16
papers

54
citations

2258059

3
h-index

1872680

6
g-index

16
all docs

16
docs citations

16
times ranked

6
citing authors

#	ARTICLE	IF	CITATIONS
1	Segmentation and classification of breast cancer using novel deep learning architecture. Neural Computing and Applications, 2022, 34, 16533-16545.	5.6	21
2	Hybrid optimal algorithm-based 2D discrete wavelet transform for image compression using fractional KCA. Multimedia Systems, 2020, 26, 687-702.	4.7	10
3	Efficient hybrid multi-level matching with diverse set of features for image retrieval. Soft Computing, 2020, 24, 12267-12288.	3.6	7
4	Transfer learning based recurrent neural network algorithm for linguistic analysis. Concurrency Computation Practice and Experience, 0, , e6708.	2.2	6
5	Savitzky Golay and KPCA based Optimal Discrete Wavelet Transform Architecture for Image Compression. Microprocessors and Microsystems, 2022, 91, 104511.	2.8	4
6	Development of Ingenious Floor Cleaner using ARDUINO. International Journal of Recent Technology and Engineering, 2019, 8, 5848-5853.	0.2	3
7	An Efficient VLSI design of Median Filters using 8-bit Data Comparators in Image Applications. , 2022, , .		2
8	Performance Assessment of Different VLSI Architectures for Data Comparators for Cost Effective Sorting Networks. International Journal of Engineering and Advanced Technology, 2019, 9, 5485-5490.	0.3	1
9	2D Lifting Based Discrete Wavelet Transform Architecture based on Sub Expression Reduction Technique. , 2018, , .		0
10	2D Lifting Based Discrete Wavelet Transform Architecture Using Modified Reduced Hardware Algorithm. , 2018, , .		0
11	IoT Based Well-organized Hostel Power Consumption and Attendance Administration System. IOP Conference Series: Materials Science and Engineering, 2021, 1055, 012015.	0.6	0
12	Development of Cloud-Based Agriculture Marketing System with Intellectual Weigh Machine. IOP Conference Series: Materials Science and Engineering, 2021, 1055, 012016.	0.6	0
13	Implementation of Efficient Architecture of Fine Grain Pipelined Lifting Scheme Based Two Dimensional Discrete Wavelet Transform. International Journal of Innovative Technology and Exploring Engineering, 2019, 8, 225-229.	0.3	0
14	Speed and Power Efficient Vedic Multiplier using Adders with MUX. , 2021, , .		0
15	Movable Smartbin by WIFI Node. , 2021, , .		0
16	A Low Power Clock Gated Median Filter for Gray Level Images. , 2022, , .		0