

Pradipta Kumar Nanda

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

185
citations

1163117

8
h-index

1199594

12
g-index

16
all docs

16
docs citations

16
times ranked

147
citing authors

#	ARTICLE	IF	CITATIONS
1	Modified possibilistic fuzzy C-means algorithms for segmentation of magnetic resonance image. Applied Soft Computing Journal, 2016, 41, 104-119.	7.2	45
2	A Change Information Based Fast Algorithm for Video Object Detection and Tracking. IEEE Transactions on Circuits and Systems for Video Technology, 2011, 21, 993-1004.	8.3	40
3	Construction of NiCo ₂ O ₄ /O-g-C ₃ N ₄ Nanocomposites: A Battery-Type Electrode Material for High-Performance Supercapacitor Application. ACS Applied Nano Materials, 2021, 4, 10173-10184.	5.0	22
4	Entropy based region selection for moving object detection. Pattern Recognition Letters, 2011, 32, 2097-2108.	4.2	18
5	Priority Based Adaptive Rate Control in Wireless Sensor Networks: A Difference of Differential Approach. IEEE Access, 2019, 7, 112435-112447.	4.2	9
6	Adjacent LBP and LTP based background modeling with mixed-mode learning for foreground detection. Pattern Analysis and Applications, 2021, 24, 1047-1074.	4.6	9
7	Classification of Objects and Background Using Parallel Genetic Algorithm Based Clustering. Electronic Letters on Computer Vision and Image Analysis, 2007, 6, 42.	0.6	9
8	Variable Variance Adaptive Mean-Shift and possibilistic fuzzy C-means based recursive framework for brain MR image segmentation. Expert Systems With Applications, 2018, 92, 317-333.	7.6	8
9	Adaptive Feature Fusion and Spatio-Temporal Background Modeling in KDE Framework for Object Detection and Shadow Removal. IEEE Transactions on Circuits and Systems for Video Technology, 2022, 32, 1103-1118.	8.3	7
10	Kernel density estimation and correntropy based background modeling and camera model parameter estimation for underwater video object detection. Soft Computing, 2021, 25, 10477-10496.	3.6	6
11	Adaptive Thresholding Based Image Segmentation with Uneven Lighting Condition. , 2008, , .		4
12	Particle filter-based video object tracking using feature fusion in template partitions. Visual Computer, 2023, 39, 2757-2779.	3.5	3
13	Detection of Earth Surface Cracks Using Parallel Genetic Algorithm Based Thresholding. , 2009, , .		2
14	Adaptive Queue Management and Traffic Class Priority Based Fairness Rate Control in Wireless Sensor Networks. IEEE Access, 2021, 9, 112607-112623.	4.2	2
15	Detection of slow moving video objects using compound Markov random Field model. , 2008, , .		1
16	A recursive framework for bias field estimation and segmentation of noisy brain MR images. , 2017, , .		0