Shahid Karim

List of Publications by Year
in descending order

26 papers	**336** citations	840776 **11** h-index	888059 **17** g-index
26 all docs	**26** docs citations	**26** times ranked	**225** citing authors

#	Article	IF	Citations
1	IPM-Model: AI and metaheuristic-enabled face recognition using image partial matching for multimedia forensics investigation with genetic algorithm. Multimedia Tools and Applications, 2022, 81, 23533-23549.	3.9	17
2	Hyperspectral Imaging: A Review and Trends towards Medical Imaging. Current Medical Imaging, 2022, 19, 417-427.	0.8	18
3	Auxiliary Bounding Box Regression for Object Detection in Optical Remote Sensing Imagery. Sensing and Imaging, 2021, 22, 1.	1.5	3
4	Report Based Face Detection and Recognition. , 2021, , .		0
5	An active contour model based on hybrid energy and fisher criterion for image segmentation. International Journal of Image and Data Fusion, 2020, 11, 97-112.	1.7	5
6	Active contour modal based on density-oriented BIRCH clustering method for medical image segmentation. Multimedia Tools and Applications, 2020, 79, 31049-31068.	3.9	22
7	A brief review and challenges of object detection in optical remote sensing imagery. Multiagent and Grid Systems, 2020, 16, 227-243.	0.9	11
8	An optimised multi-scale fusion method for airport detection in large-scale optical remote sensing images. International Journal of Image and Data Fusion, 2020, 11, 201-214.	1.7	16
9	Accurate playground localisation based on multi-feature extraction and cascade classifier in optical remote sensing images. International Journal of Image and Data Fusion, 2020, 11, 233-250.	1.7	7
10	Numerical Analysis of Entropy Production during Hydrogen-Air Burner Combustion Process. Thermal Engineering (English Translation of Teploenergetika), 2020, 67, 304-313.	0.9	1
11	Impact of compressed and down-scaled training images on vehicle detection in remote sensing imagery. Multimedia Tools and Applications, 2019, 78, 32565-32583.	3.9	24
12	GPOGC: Gaussian Pigeon-Oriented Graph Clustering Algorithm for Social Networks Cluster. IEEE Access, 2019, 7, 99254-99262.	4.2	8
13	Region search based on hybrid convolutional neural network in optical remote sensing images. International Journal of Distributed Sensor Networks, 2019, 15, 155014771985203.	2.2	21
14	DMCNN: A Deep Multiscale Convolutional Neural Network Model for Medical Image Segmentation. Journal of Healthcare Engineering, 2019, 2019, 1-10.	1.9	35
15	Waypoint-Based Generation of Guided and Optimal Trajectories for Autonomous Tracking Using a Quadrotor UAV. Studies in Informatics and Control, 2019, 27, 223-234.	1.2	6
16	Corrigendum to â€œQuality of Experience Assessment of Video Quality in Social Cloudsâ€. Wireless Communications and Mobile Computing, 2018, 2018, 1-1.	1.2	0
17	An Efficient Region Proposal Method for Optical Remote Sensing Imagery. , 2018, , .		2
18	Feature Matching Improvement through Merging Features for Remote Sensing Imagery. 3D Research, 2018, 9, 1.	1.8	2

#	Article	IF	Citations
19	Improvement of Large-Vehicle Detection and Monitoring on CPEC Route. 3D Research, 2018, 9, 1.	1.8	14
20	Large Scale Remote Sensing Image Segmentation Based on Fuzzy Region Competition and Gaussian Mixture Model. IEEE Access, 2018, 6, 26069-26080.	4.2	61
21	An improvement of vehicle detection under shadow regions in satellite imagery. , 2018, , .		3
22	Quality of Experience Assessment of Video Quality in Social Clouds. Wireless Communications and Mobile Computing, 2017, 2017, 1-10.	1.2	30
23	Image processing based proposed drone for detecting and controlling street crimes. , 2017, , .		18
24	Comparative analysis of feature extraction methods in satellite imagery. Journal of Applied Remote Sensing, 2017, 11, 1.	1.3	11
25	Role of magnetic anisotropy on magnetostrictive propertiesof quasi-binary ferromagnetic Tb1â^'xGdxFe2 system. , 2015, , .		0
26	Morphotropic phase boundary in pseudo-binary Ferromagnetic Tb1â^'xGdxFe2 system. , 2015, , .		1