Muhammad Mobeen Movania

List of Publications by Year
in descending order

24	234	1163117 8	1125743 13
papers	citations	h-index	g-index

24	24	24	236
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Automatic License Plate Recognition in Real-World Traffic Videos Captured in Unconstrained Environment by a Mobile Camera. Electronics (Switzerland), 2022, 11, 1408.	3.1	8
2	Adenoid segmentation in X-ray images using U-Net. , 2021, , .		0
3	Exploring relationship between COVID-19 cases and eating habits using data of London boroughs. , 2021, , .		1
4	Mobile Registration Number Plate Recognition Using Artificial Intelligence. , 2021, , .		0
5	Personal Communication Technologies for Smart Spaces Density-Based Clustering for Content and Color Adaptive Tone Mapping. Mobile Information Systems, 2020, 2020, 1-10.	0.6	0
6	Automatic Seizure Detection Using Multi-Resolution Dynamic Mode Decomposition. IEEE Access, 2019, 7, 61180-61194.	4.2	20
7	A Novel Deep Flexible Neural Forest Model for Classification of Cancer Subtypes Based on Gene Expression Data. IEEE Access, 2019, 7, 22086-22095.	4.2	34
8	High Dynamic Range Image Deghosting Using Spectral Angle Mapper. Computers, 2019, 8, 15.	3.3	1
9	An Analytical Model of the Small World Effect in D2D Wireless Networks. IEEE Access, 2019, 7, 35661-35672.	4.2	1
10	A Tone-Mapping Technique Based on Histogram Using a Sensitivity Model of the Human Visual System. IEEE Transactions on Industrial Electronics, 2018, 65, 3469-3479.	7.9	74
11	A novel parallel algorithm for computing the mooring line based on lumped-mass method. International Journal of Modeling, Simulation, and Scientific Computing, 2017, 08, 1750004.	1.4	2
12	Sentiment classification of tweets using hierarchical classification. , 2016, , .		1
13	Automatic selection of color reference image for panoramic stitching. Multimedia Systems, 2016, 22, 379-392.	4.7	8
14	A computationally efficient heart rate measurement system using video cameras. , 2015, , .		2
15	Coupling between In Vivo Endomicroscopic Imaging and Visualization Computing. , 2014, , .		0
16	On-Site Volume Rendering with GPU-Enabled Devices. Wireless Personal Communications, 2014, 76, 795-812.	2.7	14
17	Depth image based cloth deformation for virtual try-on. , 2013, , .		2
18	Toward real-time virtual biopsy of oral lesions using confocal laser endomicroscopy interfaced with embedded computing. Journal of Biomedical Optics, 2012, 17, 056009.	2.6	29

#	Article	IF	Citations
19	Review of Confocal Fluorescence Endomicroscopy for Cancer Detection. IEEE Journal of Selected Topics in Quantum Electronics, 2012, 18, 1355-1366.	2.9	13
20	A Novel GPU-Based Deformation Pipeline. , 2012, 2012, 1-8.		8
21	Image texture classification using textons. , 2011, , .		3
22	Toward three-dimensional virtual biopsy of oral lesions through the development of a confocal endomicroscope interfaced with embedded computing. Proceedings of SPIE, 2011, , .	0.8	2
23	Hypericin Fluorescence Imaging of Oral Cancer: From Endoscopy to Real-time 3-Dimensional Endomicroscopy. Journal of Medical Imaging and Health Informatics, 2011, 1, 139-143.	0.3	5
24	GPU-based surface oriented interslice directional interpolation for volume visualization. , 2009, , .		6