Mariusz Frackiewicz

List of Publications by Year
in descending order

21 papers	66 citations	1684188 5 h-index	1720034 7 g-index
24 all docs	24 docs citations	24 times ranked	51 citing authors

#	Article	IF	Citations
1	An Improved SPSIM Index for Image Quality Assessment. Symmetry, 2021, 13, 518.	2.2	6
2	Fast Color Quantization by K-Means Clustering Combined with Image Sampling. Symmetry, 2019, 11, 963.	2.2	7
3	Deterministic vs. Random Initializations for K-Means Color Image Quantization. , 2019, , .		0
4	A Phantom Study of New Bias Field Correction Method Combining N3 and KHM for MRI Imaging. , 2018, , .		2
5	K-Means Color Image Quantization with Deterministic Initialization: New Image Quality Metrics. Lecture Notes in Computer Science, 2018, , 56-61.	1.3	3
6	The evaluation of correction algorithms of intensity nonuniformity in breast MRI images: a phantom study. , 2018, , .		1
7	Pixel Classification for Skin Detection in Color Images. Studies in Systems, Decision and Control, 2018, , 87-99.	1.0	1
8	Toward a perceptual image quality assessment of color quantized images. , 2018, , .		1
9	New image quality metric used for the assessment of color quantization algorithms. , 2017, , .		5
10	Further applications of the DSCSI metric for evaluating color quantization. , 2017, , .		2
11	Evaluating of Selected Systems for Colorimetric Calibration of LCD Monitors. Advances in Intelligent Systems and Computing, 2016, , 329-339.	0.6	0
12	Porównanie dokładnoï¿½sci reprodukcji barw dla wybranych systemów kalibracji kolorymetrycznej monitorów LCD. Przeglad Elektrotechniczny, 2016, 1, 61-69.	0.2	0
13	In search of a new initialization of K-means clustering for color quantization. Proceedings of SPIE, 2015, , .	0.8	0
14	Adaptive Vision Studio — Educational tool for image processing learning. , 2015, , .		0
15	A Simple Hair Removal Algorithm from Dermoscopic Images. Lecture Notes in Computer Science, 2015, , 262-273.	1.3	6
16	Improving color image segmentation by spatial-color pixel clustering. Proceedings of SPIE, 2015, , .	0.8	1
17	Colour Image Quantisation using KM and KHM Clustering Techniques with Outlier-Based Initialisation. Lecture Notes in Computational Vision and Biomechanics, 2015, , 261-278.	0.5	2
18	Outlier-based initialisation of K-means in colour image quantisation. , 2013, , .		1

#	Article	IF	Citations
19	KHM clustering technique as a segmentation method for endoscopic colour images. International Journal of Applied Mathematics and Computer Science, 2011, 21, 203-209.	1.5	5
20	KM and KHM Clustering Techniques for Colour Image Quantisation. Computational Methods in Applied Sciences (Springer), 2011, , 161-174.	0.3	11
21	Clustering with K-Harmonic Means Applied to Colour Image Quantization. , 2008, , .		8