Tubagus Maulana Kusuma

List of Publications by Year
in descending order

		2682572	2272923
22 papers	**208** citations	**2** h-index	**4** g-index
22 all docs	**22** docs citations	**22** times ranked	**168** citing authors

#	Article	IF	Citations
1	Reduced-reference metric design for objective perceptual quality assessment in wireless imaging. Signal Processing: Image Communication, 2009, 24, 525-547.	3.2	70
2	A reduced-reference perceptual quality metric for in-service image quality assessment. , 0, , .		47
3	On the Development of a Reduced-Reference Perceptual Image Quality Metric. , 0, , .		22
4	Simple Fingerprint Minutiae Extraction Algorithm Using Crossing Number On Valley Structure. , 2007, , .		20
5	Unequal Error Protection for ROI Coded Images over Fading Channels. , 0, , .		8
6	Classification of X-Ray Images Using Grid Approach. , 2008, , .		8
7	RESEARCHGATE DATA ANALYSIS TO MEASURE THE STRENGTH OF INDONESIAN RESEARCH. Far East Journal of Electronics and Communications, 2017, 17, 1177-1183.	0.2	8
8	Chess piece movement detection and tracking, a vision system framework for autonomous chess playing robot. , 2017, , .		5
9	Utilising objective perceptual image quality metrics for implicit link adaptation. , 0, , .		4
10	Case Study: The Condition of Ubiquitous Computing Application in Indonesia. , 2009, , .		3
11	Image enhancement in simple fingerprint minutiae extraction algorithm using crossing number on valley structure. , 2007, , .		2
12	Improvement of Fingerprint Sensor Reading Using FPGA Devices. , 2008, , .		2
13	A speech intelligence conversation bot for interactive media information. , 2017, , .		2
14	Identification of active and passive sentence for plagiarism detection. , 2017, , .		2
15	Automated hierarchical classification of scanned documents using convolutional neural network and regular expression. International Journal of Electrical and Computer Engineering, 2022, 12, 1018.	0.7	2
16	Human Gait Feature Extraction based-on Silhouette and Center of Mass. International Journal of Advanced Computer Science and Applications, 2019, 10, .	0.7	1
17	Detection of Fingerprint Authenticity Based on Deep Learning Using Image Pixel Value. , 2020, , .		1
18	The Best Classification Algorithm for Identification Beef Quality Based on Marbling. , 2020, , .		1

#	Article	IF	Citations
19	Utilizing Perceptual Image Quality Metrics for Link Adaptation Based on Region of Interest. , 0, , .		0
20	Algorithm for Simple Sentence Identification in Bahasa Indonesia. , 2018, , .		0
21	The Design and Performance Analysis of DTMB System. Telkomnika (Telecommunication Computing) Tj ETQq1 1 0.784314 rgBT /Overlo	0.8	0
22	Adaptive power link adaptation on DVB-T system based on picture quality feedback. International Journal of Electrical and Computer Engineering, 2019, 9, 3121.	0.7	0