

# Nanna Suryana

## List of Publications by Year in descending order

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Version: 2024-02-01

29  
papers

211  
citations

1163117

8  
h-index

1125743

13  
g-index

29  
all docs

29  
docs citations

29  
times ranked

144  
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetic Feature Selection for Software Defect Prediction. <i>Advanced Science Letters</i> , 2014, 20, 239-244.	0.2	30
2	Combining Particle Swarm Optimization based Feature Selection and Bagging Technique for Software Defect Prediction. <i>International Journal of Software Engineering and Its Applications</i> , 2013, 7, 153-166.	0.2	27
3	Neural Network Parameter Optimization Based on Genetic Algorithm for Software Defect Prediction. <i>Advanced Science Letters</i> , 2014, 20, 1951-1955.	0.2	16
4	A generic psychovisual error threshold for the quantization table generation on JPEG image compression. , 2013, , .		15
5	An Optimal Tchebichef Moment Quantization Using Psychovisual Threshold for Image Compression. <i>Advanced Science Letters</i> , 2014, 20, 70-74.	0.2	15
6	A Comparison Framework of Classification Models for Software Defect Prediction. <i>Advanced Science Letters</i> , 2014, 20, 1945-1950.	0.2	15
7	ADAPTIVE TCHEBICHEF MOMENT TRANSFORM IMAGE COMPRESSION USING PSYCHOVISUAL MODEL. <i>Journal of Computer Science</i> , 2013, 9, 716-725.	0.6	14
8	An Adaptive JPEG Image Compression Using Psychovisual Model. <i>Advanced Science Letters</i> , 2014, 20, 26-31.	0.2	13
9	TMT quantization table generation based on psychovisual threshold for image compression. , 2013, , .		12
10	Image Watermarking Using Psychovisual Threshold over the Edge. <i>Lecture Notes in Computer Science</i> , 2013, , 519-527.	1.3	10
11	Crowd event detection in computer vision. , 2010, , .		8
12	Spectrum analysis of speech recognition via discrete Tchebichef transform. <i>Proceedings of SPIE</i> , 2011, , .	0.8	8
13	STEMMING IMPACT ANALYSIS ON INDONESIAN QURAN TRANSLATION AND THEIR TAFSIR CLASSIFICATION FOR ONTOLOGY INSTANCES. <i>IJUM Engineering Journal</i> , 2020, 21, 33-50.	0.8	6
14	Training neural networks using Clonal Selection Algorithm and Particle Swarm Optimization: A comparisons for 3D object recognition. , 2011, , .		5
15	Chaotic clonal selection optimisation for multi-threshold segmentation. <i>International Journal of Signal and Imaging Systems Engineering</i> , 2015, 8, 298.	0.6	3
16	Trend of Case Based Reasoning in Diagnosing Chronic Disease: A Review. <i>Advanced Science Letters</i> , 2014, 20, 1740-1744.	0.2	3
17	Ontology Merging and Data Schema Integration: An Approach to Identify Semantic Similarity and Resolve Schematic Heterogeneity in Interoperable GIS Application. , 2009, , .		2
18	Peer Selection for Multi-source Streaming Approach on P2P File Sharing Application. , 2009, , .		2

#	ARTICLE	IF	CITATIONS
19	Multilevel Thresholding Method Based on Aggressive Particle Swarm Optimization. Communications in Computer and Information Science, 2011, , 747-757.	0.5	1
20	3D fabric feature extraction and defect classification using low-cost USB camera. , 2011, , .		1
21	3De - synergetic Program Visualization: A visual learning-aid tool for novice students. , 2011, , .		1
22	The efficient discrete Tchebichef transform for spectrum analysis of speech recognition. , 2013, , .		1
23	Effectiveness of Integrated Algorithm-Program Visualization: A Case Study with the 3De-AlProV. Advanced Science Letters, 2014, 20, 304-308.	0.2	1
24	Vowel Recognition using Discrete Tchebichef Transform. Journal of Applied Sciences, 2013, 13, 465-471.	0.3	1
25	Geospatial Content for Smartphone. Advanced Science Letters, 2014, 20, 1793-1797.	0.2	1
26	Trust Level and Routing Selection for Mobile Agents in a Smart Home. , 2010, , .		0
27	Quality-based spatial/spectral image transformation. , 2010, , .		0
28	Effect of spectral/spatial transformation on remote sensing image for NDVI-based drought detection analysis. Proceedings of SPIE, 2011, , .	0.8	0
29	The Integrated Software Visualization Model to Support Novices' Program Comprehension. Advanced Science Letters, 2014, 20, 2166-2170.	0.2	0