

Reza Azmi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2435926/publications.pdf>

Version: 2024-02-01

47
papers

425
citations

933447

10
h-index

888059

17
g-index

47
all docs

47
docs citations

47
times ranked

415
citing authors

#	ARTICLE	IF	CITATIONS
1	MAIS-IDS: A distributed intrusion detection system using multi-agent AIS approach. Engineering Applications of Artificial Intelligence, 2014, 35, 286-298.	8.1	60
2	Brain tissue segmentation in MR images based on a hybrid of MRF and social algorithms. Medical Image Analysis, 2012, 16, 840-848.	11.6	52
3	A new segmentation technique for omnifont Farsi text. Pattern Recognition Letters, 2001, 22, 97-104.	4.2	34
4	Driver Distraction Recognition using 3D Convolutional Neural Networks. , 2019, , .		31
5	A NOVEL EMBEDDED FEATURE SELECTION METHOD: A COMPARATIVE STUDY IN THE APPLICATION OF TEXT CATEGORIZATION. Applied Artificial Intelligence, 2013, 27, 408-427.	3.2	25
6	Symmetric uncertainty class-feature association map for feature selection in microarray dataset. International Journal of Machine Learning and Cybernetics, 2020, 11, 15-32.	3.6	23
7	Hierarchical deep neural networks to detect driver drowsiness. Multimedia Tools and Applications, 2021, 80, 16045-16058.	3.9	23
8	Computer visionâ€based recognition of driver distraction: A review. Concurrency Computation Practice and Experience, 2021, 33, e6475.	2.2	18
9	A survey on Botnet: Classification, detection and defense. , 2015, , .		16
10	An Improved Retinal Vessel Segmentation Method Based on High Level Features for Pathological Images. Journal of Medical Systems, 2014, 38, 108.	3.6	15
11	A Novel Microaneurysms Detection Method Based on Local Applying of Markov Random Field. Journal of Medical Systems, 2016, 40, 74.	3.6	14
12	Facial expression recognition in the presence of occlusion using local Gabor binary patterns. , 2012, , .		13
13	Semi-supervised Persian font recognition. Procedia Computer Science, 2011, 3, 336-342.	2.0	11
14	Memory-based label propagation algorithm for community detection in social networks. , 2015, , .		11
15	A webpage similarity measure for web sessions clustering using sequence alignment. , 2011, , .		10
16	SHADuDT: Secure hypervisor-based anomaly detection using danger theory. Computers and Security, 2013, 39, 268-288.	6.0	9
17	IMPST: A New Interactive Self-Training Approach to Segmentation Suspicious Lesions in Breast MRI. Journal of Medical Signals and Sensors, 2011, 1, 138-48.	1.0	8
18	Finding Community Structure in Complex Networks Using Parallel Approach. , 2011, , .		5

#	ARTICLE	IF	CITATIONS
19	A new approach for directory management in ClusterFS. , 2017, , .		5
20	A New Method to Improve Multi Font Farsi/Arabic Character Segmentation Results: Using Extra Classes of Some Character Combinations. Lecture Notes in Computer Science, 2006, , 670-679.	1.3	5
21	3D MRI brain segmentation based on MRF and hybrid of SA and IGA. , 2010, , .		4
22	Brain tumor segmentation in 3D MRIs using an improved Markov random field model. Proceedings of SPIE, 2011, , .	0.8	4
23	Automatic multiple regions segmentation of dermoscopy images. , 2015, , .		4
24	Distributed Community Detection in Complex Networks. , 2011, , .		3
25	Ensemble Semi-supervised Frame-work for Brain Magnetic Resonance Imaging Tissue Segmentation. Journal of Medical Signals and Sensors, 2013, 3, 94-106.	1.0	3
26	AIDSLK: An Anomaly Based Intrusion Detection System in Linux Kernel. Communications in Computer and Information Science, 2009, , 232-243.	0.5	2
27	A new clonal selection algorithm based on radius regularization of anomaly detectors. , 2012, , .		2
28	Automated lesion border detection of dermoscopy images using spectral clustering. , 2015, , .		2
29	Hippocampus shape analysis for temporal lobe epilepsy detection in magnetic resonance imaging. Proceedings of SPIE, 2016, , .	0.8	2
30	CLDA: Vertex-cut partitioning for streaming power-law graphs. , 2017, , .		2
31	A novel method based on learning automata for automatic lesion detection in breast magnetic resonance imaging. Journal of Medical Signals and Sensors, 2014, 4, 202-10.	1.0	2
32	Improving driver reliability through inlined reference monitor based on virtualization. , 2010, , .		1
33	LGL-DIR: Layout graph for layout based document image retrieval. , 2010, , .		1
34	Applying Sequence Alignment in Tracking Evolving Clusters of Web-Sessions Data: An Artificial Immune Network Approach. , 2011, , .		1
35	Intrusion detection using neuarl networks trained by differential evaluation algorithm. , 2013, , .		1
36	KLrtD: Kernel level rootkit detection. , 2014, , .		1

#	ARTICLE	IF	CITATIONS
37	A new system for discovering usage profiles. , 2015, , .		1
38	Structural Analysis of Iran Railway Network based on Complex Network Theory. , 2022, , .		1
39	Recognition of a Subset of Most Common Persian Words Using Zernike Moments and Back-Propagation Neural Network. , 2011, , .		0
40	Structural TLR algorithm for anomaly detection based on Danger Theory. , 2012, , .		0
41	Biological inspired anomaly detection based on danger theory. , 2013, , .		0
42	Privacy preserving and anonymity in multi sinks wireless sensor networks with master sink. , 2014, , .		0
43	Detection of temporal lobe epilepsy in magnetic resonance imaging using SPHARM-based shape analysis of hippocampus. , 2015, , .		0
44	SDSuPK: Secured data sharing using proxy Kerberos to improve Openstack Swift security. , 2017, , .		0
45	Brain Tissue Segmentation in MRI Images Using Random Forest Classifier and Gossip Based Neighborhood. , 2011, , 617-621.		0
46	Fuzzy Modeling of Dynamic Trust in P2P Overlay Network Using Local Linear Model Tree. , 2011, , 557-562.		0
47	WBT-GAN: Wavelet based Generative Adversarial Network for Texture Synthesis. , 2021, , .		0