

Shereen Fouad

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

179
citations

1306789

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1125271

13
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all docs

17
docs citations

17
times ranked

246
citing authors

#	ARTICLE	IF	CITATIONS
1	Incorporating Privileged Information Through Metric Learning. IEEE Transactions on Neural Networks and Learning Systems, 2013, 24, 1086-1098.	7.2	54
2	Unsupervised morphological segmentation of tissue compartments in histopathological images. PLoS ONE, 2017, 12, e0188717.	1.1	27
3	Adaptive Metric Learning Vector Quantization for Ordinal Classification. Neural Computation, 2012, 24, 2825-2851.	1.3	19
4	Classifying Cognitive Profiles Using Machine Learning with Privileged Information in Mild Cognitive Impairment. Frontiers in Computational Neuroscience, 2016, 10, 117.	1.2	12
5	Mereotopological Correction of Segmentation Errors in Histological Imaging. Journal of Imaging, 2017, 3, 63.	1.7	11
6	Novel applications of discrete mereotopology to mathematical morphology. Signal Processing: Image Communication, 2019, 76, 109-117.	1.8	11
7	Ordinal-based metric learning for learning using privileged information. , 2013, , .		10
8	Learning Using Privileged Information in Prototype Based Models. Lecture Notes in Computer Science, 2012, , 322-329.	1.0	10
9	Epithelium and Stroma Identification in Histopathological Images Using Unsupervised and Semi-Supervised Superpixel-Based Segmentation. Journal of Imaging, 2017, 3, 61.	1.7	7
10	Human papilloma virus detection in oropharyngeal carcinomas with in situ hybridisation using hand crafted morphological features and deep central attention residual networks. Computerized Medical Imaging and Graphics, 2021, 88, 101853.	3.5	5
11	Morphological Separation of Clustered Nuclei in Histological Images. Lecture Notes in Computer Science, 2016, , 599-607.	1.0	4
12	Epithelial Segmentation From In Situ Hybridisation Histological Samples Using A Deep Central Attention Learning Approach. , 2019, , .		3
13	A machine learning approach for detecting fast flux phishing hostnames. Journal of Information Security and Applications, 2022, 65, 103125.	1.8	3
14	Prototype Based Modelling for Ordinal Classification. Lecture Notes in Computer Science, 2012, , 208-215.	1.0	2
15	A Framework of New Hybrid Features for Intelligent Detection of Zero Hour Phishing Websites. Advances in Intelligent Systems and Computing, 2020, , 36-46.	0.5	1
16	Model-Based Correction of Segmentation Errors in Digitised Histological Images. Communications in Computer and Information Science, 2017, , 718-730.	0.4	0
17	Intrusion Detection for Industrial Control Systems by Machine Learning using Privileged Information. , 2021, , .		0