

Pan Su

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1021000/publications.pdf>

Version: 2024-02-01

31
papers

560
citations

759233
12
h-index

888059
17
g-index

31
all docs

31
docs citations

31
times ranked

312
citing authors

#	ARTICLE	IF	CITATIONS
1	CS<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.svg"><mml:msup><mml:mrow /><mml:mn>2</mml:mn></mml:msup></mml:math>-Net: Deep learning segmentation of curvilinear structures in medical imaging. Medical Image Analysis, 2021, 67, 101874.	11.6	166
2	Induction of accurate and interpretable fuzzy rules from preliminary crisp representation. Knowledge-Based Systems, 2018, 146, 152-166.	7.1	53
3	Retinal Vascular Network Topology Reconstruction and Artery/Vein Classification via Dominant Set Clustering. IEEE Transactions on Medical Imaging, 2020, 39, 341-356.	8.9	46
4	A Decision Tree-Initialised Neuro-fuzzy Approach for Clinical Decision Support. Artificial Intelligence in Medicine, 2021, 111, 101986.	6.5	40
5	Exploiting Data Reliability and Fuzzy Clustering for Journal Ranking. IEEE Transactions on Fuzzy Systems, 2017, 25, 1306-1319.	9.8	31
6	Automated Tortuosity Analysis of Nerve Fibers in Corneal Confocal Microscopy. IEEE Transactions on Medical Imaging, 2020, 39, 2725-2737.	8.9	29
7	Fuzzy rule weight modification with particle swarm optimisation. Soft Computing, 2016, 20, 2923-2937.	3.6	27
8	Corneal nerve tortuosity grading via ordered weighted averagingÇbased feature extraction. Medical Physics, 2020, 47, 4983-4996.	3.0	18
9	Sentiment Classification of Drug Reviews Using Fuzzy-rough Feature Selection. , 2019, , .		17
10	Automatic Diagnosis of Attention Deficit Hyperactivity Disorder Using Machine Learning. Applied Artificial Intelligence, 2021, 35, 657-669.	3.2	17
11	Integration of interpolation and inference. , 2012, , .		16
12	A Gradient Guided Architecture Coupled With Filter Fused Representations for Micro-Crack Detection in Photovoltaic Cell Surfaces. IEEE Access, 2022, 10, 58950-58964.	4.2	16
13	Link-based approach for bibliometric journal ranking. Soft Computing, 2013, 17, 2399-2410.	3.6	15
14	Quantification of Increased Corneal Subbasal Nerve Tortuosity in Dry Eye Disease and Its Correlation With Clinical Parameters. Translational Vision Science and Technology, 2021, 10, 26.	2.2	15
15	Topology Reconstruction of Tree-Like Structure in Images via Structural Similarity Measure and Dominant Set Clustering. , 2019, , .		10
16	A Density and Reliability Guided Aggregation for the Assessment of Vessels and Nerve Fibres Tortuosity. IEEE Access, 2020, 8, 139199-139211.	4.2	7
17	Weighted Fuzzy Rules Optimised by Particle Swarm for Network Intrusion Detection. , 2018, , .		6
18	Classification of Retinal Vessels into Artery-Vein in OCT Angiography Guided by Fundus Images. Lecture Notes in Computer Science, 2020, , 117-127.	1.3	6

#	ARTICLE	IF	CITATIONS
19	OWA aggregation of fuzzy similarity relations for journal ranking. , 2013, , .		4
20	Retinal vascular topology estimation via dominant sets clustering. , 2018, , .		4
21	Exploiting Reliability-Guided Aggregation for the Assessment of Curvilinear Structure Tortuosity. Lecture Notes in Computer Science, 2019, , 12-20.	1.3	4
22	A compactness based saliency approach for leakages detection in fluorescein angiogram. International Journal of Machine Learning and Cybernetics, 2017, 8, 1971-1979.	3.6	3
23	Reliability-guided fuzzy classifier ensemble. , 2017, , .		3
24	Refinement of fuzzy rule weights with particle swarm optimisation. , 2014, , .		2
25	Learning from Human Uncertainty by Choquet Integral for Optic Disc Segmentation. , 2021, , .		2
26	Fuzzy Clustering based Anomaly Detection for Distributed Multi-view Data. , 2018, , .		1
27	On the Application of Preaggregation Functions to Fuzzy Pattern Tree. , 2019, , .		1
28	Corrections to “Automated Tortuosity Analysis of Nerve Fibers in Corneal Confocal Microscopy” IEEE Transactions on Medical Imaging, 2020, 39, 3758-3758.	8.9	1
29	Link-based methods for bibliometric journal ranking. , 2012, , .		0
30	Nearest neighbour-guided induced OWA and its application to journal ranking. , 2014, , .		0
31	Dominant-Set-Based Consensus For Fuzzy C-Means Clustering Ensemble. , 2018, , .		0