

# Pan Su

## List of Publications by Year in descending order

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Version: 2024-02-01

31  
papers

560  
citations

858243

12  
h-index

993246

17  
g-index

31  
all docs

31  
docs citations

31  
times ranked

348  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Gradient Guided Architecture Coupled With Filter Fused Representations for Micro-Crack Detection in Photovoltaic Cell Surfaces. IEEE Access, 2022, 10, 58950-58964.	2.6	16
2	A Decision Tree-Initialised Neuro-fuzzy Approach for Clinical Decision Support. Artificial Intelligence in Medicine, 2021, 111, 101986.	3.8	40
3	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.	7.0	166
4	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.	1.1	15
5	Automatic Diagnosis of Attention Deficit Hyperactivity Disorder Using Machine Learning. Applied Artificial Intelligence, 2021, 35, 657-669.	2.0	17
6	Learning from Human Uncertainty by Choquet Integral for Optic Disc Segmentation. , 2021, , .		2
7	Retinal Vascular Network Topology Reconstruction and Artery/Vein Classification via Dominant Set Clustering. IEEE Transactions on Medical Imaging, 2020, 39, 341-356.	5.4	46
8	A Density and Reliability Guided Aggregation for the Assessment of Vessels and Nerve Fibres Tortuosity. IEEE Access, 2020, 8, 139199-139211.	2.6	7
9	Corneal nerve tortuosity grading via ordered weighted averagingâ€based feature extraction. Medical Physics, 2020, 47, 4983-4996.	1.6	18
10	Automated Tortuosity Analysis of Nerve Fibers in Corneal Confocal Microscopy. IEEE Transactions on Medical Imaging, 2020, 39, 2725-2737.	5.4	29
11	Classification of Retinal Vessels into Artery-Vein in OCT Angiography Guided by Fundus Images. Lecture Notes in Computer Science, 2020, , 117-127.	1.0	6
12	Corrections to â€Automated Tortuosity Analysis of Nerve Fibers in Corneal Confocal Microscopyâ€ IEEE Transactions on Medical Imaging, 2020, 39, 3758-3758.	5.4	1
13	Sentiment Classification of Drug Reviews Using Fuzzy-rough Feature Selection. , 2019, , .		17
14	Topology Reconstruction of Tree-Like Structure in Images via Structural Similarity Measure and Dominant Set Clustering. , 2019, , .		10
15	On the Application of Preaggregation Functions to Fuzzy Pattern Tree. , 2019, , .		1
16	Exploiting Reliability-Guided Aggregation for the Assessment of Curvilinear Structure Tortuosity. Lecture Notes in Computer Science, 2019, , 12-20.	1.0	4
17	Induction of accurate and interpretable fuzzy rules from preliminary crisp representation. Knowledge-Based Systems, 2018, 146, 152-166.	4.0	53
18	Fuzzy Clustering based Anomaly Detection for Distributed Multi-view Data. , 2018, , .		1

#	ARTICLE	IF	CITATIONS
19	Dominant-Set-Based Consensus For Fuzzy C-Means Clustering Ensemble. , 2018, , .		0
20	Weighted Fuzzy Rules Optimised by Particle Swarm for Network Intrusion Detection. , 2018, , .		6
21	Retinal vascular topology estimation via dominant sets clustering. , 2018, , .		4
22	A compactness based saliency approach for leakages detection in fluorescein angiogram. International Journal of Machine Learning and Cybernetics, 2017, 8, 1971-1979.	2.3	3
23	Exploiting Data Reliability and Fuzzy Clustering for Journal Ranking. IEEE Transactions on Fuzzy Systems, 2017, 25, 1306-1319.	6.5	31
24	Reliability-guided fuzzy classifier ensemble. , 2017, , .		3
25	Fuzzy rule weight modification with particle swarm optimisation. Soft Computing, 2016, 20, 2923-2937.	2.1	27
26	Refinement of fuzzy rule weights with particle swarm optimisation. , 2014, , .		2
27	Nearest neighbour-guided induced OWA and its application to journal ranking. , 2014, , .		0
28	Link-based approach for bibliometric journal ranking. Soft Computing, 2013, 17, 2399-2410.	2.1	15
29	OWA aggregation of fuzzy similarity relations for journal ranking. , 2013, , .		4
30	Integration of interpolation and inference. , 2012, , .		16
31	Link-based methods for bibliometric journal ranking. , 2012, , .		0