Vincenzo Dentamaro

List of Publications by Year
in descending order

22	487	1163065	996954
papers	citations	8	15
		h-index	g-index

24	24	24	410
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A realistic evaluation and comparison of indoor location technologies. , 2015, , .		247
2	Human Gait Analysis in Neurodegenerative Diseases: A Review. IEEE Journal of Biomedical and Health Informatics, 2022, 26, 229-242.	6.3	56
3	Vehicular Traffic Congestion Classification by Visual Features and Deep Learning Approaches: A Comparison. Sensors, 2019, 19, 5213.	3.8	34
4	Gait Analysis for Early Neurodegenerative Diseases Classification Through the Kinematic Theory of Rapid Human Movements. IEEE Access, 2020, 8, 193966-193980.	4.2	29
5	AUCO ResNet: an end-to-end network for Covid-19 pre-screening from cough and breath. Pattern Recognition, 2022, 127, 108656.	8.1	25
6	TrafficWave: Generative Deep Learning Architecture for Vehicular Traffic Flow Prediction. Applied Sciences (Switzerland), 2019, 9, 5504.	2.5	21
7	Combining Unsupervised Approaches for Near Real-Time Network Traffic Anomaly Detection. Applied Sciences (Switzerland), 2022, 12, 1759.	2.5	16
8	Comparing Deep Learning and Shallow Learning Techniques for API Calls Malware Prediction: A Study. Applied Sciences (Switzerland), 2022, 12, 1645.	2.5	12
9	LICIC: Less Important Components for Imbalanced Multiclass Classification. Information (Switzerland), 2018, 9, 317.	2.9	11
10	A comparative study of shallow learning and deep transfer learning techniques for accurate fingerprints vitality detection. Pattern Recognition Letters, 2021, 151, 11-18.	4.2	6
11	Fall Detection by Human Pose Estimation and Kinematic Theory. , 2021, , .		6
12	A Controlled Benchmark of Video Violence Detection Techniques. Information (Switzerland), 2020, 11, 321.	2.9	5
13	Benchmarking of Shallow Learning and Deep Learning Techniques with Transfer Learning for Neurodegenerative Disease Assessment Through Handwriting. Lecture Notes in Computer Science, 2021, , 7-20.	1.3	3
14	Sit-to-Stand Test for Neurodegenerative Diseases Video Classification. Lecture Notes in Computer Science, 2020, , 596-609.	1.3	3
15	Real-Time Neurodegenerative Disease Video Classification with Severity Prediction. Lecture Notes in Computer Science, 2019, , 618-628.	1.3	3
16	Investigating the Sigma-Lognormal Model for Disease Classification by Handwriting. Series in Machine Perception and Artificial Intelligence, 2020, , 195-209.	0.1	3
17	Sit-to-Stand Test for Neurodegenerative Diseases Video Classification. International Journal of Pattern Recognition and Artificial Intelligence, 2021, 35, .	1.2	2
18	Vertex Feature Classification (VFC). , 2020, , .		1

#	Article	IF	Citations
19	Double Deep Q Network with In-Parallel Experience Generator. , 2020, , .		0
20	Non-Invasive Personalized In-Store Location-Based Marketing. Advances in Marketing, Customer Relationship Management, and E-services Book Series, 2021, , 365-390.	0.8	0
21	A Case Study of Navigation System Assistance with Safety Purposes in the Context of Covid-19 Pandemic. Lecture Notes in Computer Science, 2021, , 351-354.	1.3	0
22	Comparing Artificial Intelligence Algorithms in Computer Vision: The Weapon Detection Benchmark. Lecture Notes in Computer Science, 2022, , 72-83.	1.3	0