Enrique Bermejo

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7350651/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Violence Detection in Video Using Computer Vision Techniques. Lecture Notes in Computer Science, 2011, , 332-339.	1.0	263
2	Coral Reef Optimization with substrate layers for medical Image Registration. Swarm and Evolutionary Computation, 2018, 42, 138-159.	4.5	40
3	A comparative study on the application of advanced bacterial foraging models to image registration. Information Sciences, 2015, 295, 160-181.	4.0	32
4	Quality time-of-flight range imaging for feature-based registration using bacterial foraging. Applied Soft Computing Journal, 2013, 13, 3178-3189.	4.1	16
5	Fast and accurate global motion compensation. Pattern Recognition, 2011, 44, 2887-2901.	5.1	15
6	Automatic landmark annotation in 3D surface scans of skulls: Methodological proposal and reliability study. Computer Methods and Programs in Biomedicine, 2021, 210, 106380.	2.6	14
7	Genetic algorithms for skull-face overlay including mandible articulation. Information Sciences, 2017, 420, 200-217.	4.0	12
8	Development of a sex estimation method for skulls using machine learning on three-dimensional shapes of skulls and skull parts. Forensic Imaging, 2020, 22, 200393.	0.4	12
9	Coral reefs optimization algorithms for agent-based model calibration. Engineering Applications of Artificial Intelligence, 2021, 100, 104170.	4.3	6
10	Bacterial Foraging Optimization for intensity-based medical image registration. , 2015, , .		5
11	Metaheuristics for Medical Image Registration. , 2018, , 1079-1101.		3
12	Performance analysis of real-coded evolutionary algorithms under a computationally expensive optimization scenario: 3D–2D Comparative Radiography. Applied Soft Computing Journal, 2020, 97, 106793.	4.1	3
13	Coral Reef Optimization for intensity-based medical image registration. , 2017, , .		1
14	New Application of 3D VFH Descriptors in Archaeological Categorization: A Case Study. Advances in Intelligent Systems and Computing, 2018, , 229-236.	0.5	1