

Jose Antonio Piedra-Fernandez

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

244
citations

1306789

7
h-index

1058022

14
g-index

25
all docs

25
docs citations

25
times ranked

297
citing authors

#	ARTICLE	IF	CITATIONS
1	A device-interaction model for users with special needs. <i>Multimedia Tools and Applications</i> , 2021, 80, 6675-6710.	2.6	3
2	ITHACA. A TOOL FOR INTEGRATING FUZZY LOGIC IN UNITY. , 2021, , .		0
3	Microservices and Machine Learning Algorithms for Adaptive Green Buildings. <i>Sustainability</i> , 2019, 11, 4320.	1.6	3
4	KiNEEt: application for learning and rehabilitation in special educational needs. <i>Multimedia Tools and Applications</i> , 2018, 77, 24013-24039.	2.6	22
5	Hand Posture Recognition with Standard Webcam for Natural Interaction. <i>Advances in Intelligent Systems and Computing</i> , 2017, , 157-166.	0.5	1
6	Art activities with Kinect to Students with Cognitive Disabilities: Improving all Motor Skills. <i>Procedia, Social and Behavioral Sciences</i> , 2017, 237, 1148-1151.	0.5	5
7	Stigma-Stop: A Serious Game against the Stigma toward Mental Health in Educational Settings. <i>Frontiers in Psychology</i> , 2017, 8, 1385.	1.1	66
8	Sign Communication for People with Disabilities Using Kinect Technology at Home. , 2016, , .		1
9	Simulating rainfall, water evaporation and groundwater flow in three-dimensional satellite images with cellular automata. <i>Simulation Modelling Practice and Theory</i> , 2016, 67, 89-99.	2.2	4
10	Stigma-Stop a Serious Game against the Stigma in Mental Disorders. , 2016, , .		6
11	Virtual Environment for the Training of the Hands in Minimally Invasive Thoracic Surgery. , 2016, , .		7
12	Adaptive Domotic System in Green Buildings. , 2015, , .		1
13	OBIA System for Identifying Mesoscale Oceanic Structures in SeaWiFS and MODIS-Aqua Images. <i>IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing</i> , 2015, 8, 1256-1265.	2.3	7
14	A location-based approach to the classification of mesoscale oceanic structures in SeaWiFS and Aqua-MODIS images of Northwest Africa. <i>International Journal of Remote Sensing</i> , 2015, 36, 6135-6159.	1.3	3
15	Contextual and Hierarchical Classification of Satellite Images Based on Cellular Automata. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2015, 53, 795-809.	2.7	24
16	Locating visual storm signatures from satellite images. , 2014, , .		5
17	Fuzzy Content-Based Image Retrieval for Oceanic Remote Sensing. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2014, 52, 5422-5431.	2.7	21
18	Modeling Rainfall Features Dynamics in a DEM Satellite Image with Cellular Automata. <i>Lecture Notes in Computer Science</i> , 2014, , 238-247.	1.0	0

#	ARTICLE	IF	CITATIONS
19	A Framework for Ocean Satellite Image Classification Based on Ontologies. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2013, 6, 1048-1063.	2.3	34
20	ACA Multiagent System for Satellite Image Classification. Advances in Intelligent and Soft Computing, 2012, , 93-100.	0.2	2
21	Feature Selection in AVHRR Ocean Satellite Images by Means of Filter Methods. IEEE Transactions on Geoscience and Remote Sensing, 2010, 48, 4193-4203.	2.7	19
22	An ontology-based modeling of an ocean satellite image retrieval system. , 2010, , .		3
23	Application of Fuzzy Lattice Neurocomputing (FLN) in Ocean Satellite Images for Pattern Recognition. , 2007, , 215-232.		6