

Jorge de la Calleja

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5672298/publications.pdf>

Version: 2024-02-01

18
papers

133
citations

1937685

4
h-index

1474206

9
g-index

19
all docs

19
docs citations

19
times ranked

111
citing authors

#	ARTICLE	IF	CITATIONS
1	Recognition of facial expressions based on CNN features. Multimedia Tools and Applications, 2020, 79, 13987-14007.	3.9	47
2	LBP and Machine Learning for Diabetic Retinopathy Detection. Lecture Notes in Computer Science, 2014, , 110-117.	1.3	22
3	Associating students and teachers for tutoring in higher education using clustering and data mining. Computer Applications in Engineering Education, 2017, 25, 823-832.	3.4	13
4	Brief Review of Educational Applications Using Data Mining and Machine Learning. Revista Electronica De Investigacion Educativa, 2017, 19, 84.	0.5	11
5	Automatic control for laboratory sterilization process based on arduino hardware. , 2012, , .		9
6	Image-based classification of diabetic retinopathy using machine learning. , 2012, , .		6
7	Layered Software Architecture for the Development of Third-Generation Video Surveillance Systems. IEEE Access, 2019, 7, 98507-98521.	4.2	5
8	Application of Machine Learning to Classify Diabetic Retinopathy. , 2012, , .		5
9	Web Service to Retrieve and Semantically Enrich Datasets for Theses From Open Educational Repositories. IEEE Access, 2020, 8, 171933-171944.	4.2	4
10	A 3D simulation environment for kinematic task of the PUMA 560 robot. , 2011, , .		3
11	Reactive Behavior for Mobile Robotic Through Graphic Simulation Environment. Procedia Engineering, 2011, 23, 728-732.	1.2	2
12	LOD4AIR: A strategy to produce and consume linked open data from OAI-PMH repositories. , 2017, , .		2
13	Branching Path Planning with Modal Logics. Computacion Y Sistemas, 2017, 21, .	0.3	2
14	Machine learning from imbalanced data sets for astronomical object classification. , 2011, , .		1
15	A parallel approach for the training stage of the Viola-Jones face detection algorithm. Intelligent Data Analysis, 2017, 21, 1097-1115.	0.9	1
16	Reasoning about the past on temporal specifications for motion planning. , 2014, , .		0
17	Adaptation of BioVel Portal: A Usability Case Study. , 2016, , .		0
18	The Imbalanced Problem in Morphological Galaxy Classification. Lecture Notes in Computer Science, 2010, , 533-540.	1.3	0