

Rafael Santos

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6373842/publications.pdf>

Version: 2024-02-01

38
papers

220
citations

1478280

6
h-index

1125617

13
g-index

41
all docs

41
docs citations

41
times ranked

576
citing authors

#	ARTICLE	IF	CITATIONS
1	2DPHOT: A Multi-Purpose Environment for the Two-Dimensional Analysis of Wide-Field Images. Publications of the Astronomical Society of the Pacific, 2008, 120, 681-702.	1.0	62
2	Automated geospatial Web Services composition based on geodata quality requirements. Computers and Geosciences, 2012, 47, 60-74.	2.0	32
3	STARS: A New Method for Multitemporal Remote Sensing. IEEE Transactions on Geoscience and Remote Sensing, 2013, 51, 1897-1913.	2.7	15
4	Ten Years of SkyServer I: Tracking Web and SQL e-Science Usage. Computing in Science and Engineering, 2014, 16, 22-31.	1.2	15
5	A hybrid heuristic for the overlapping cluster editing problem. Applied Soft Computing Journal, 2019, 81, 105482.	4.1	10
6	Evaluation of data mining techniques for suspicious network activity classification using honeypots data. , 2007, , .		8
7	Ten Years of SkyServer II: How Astronomers and the Public Have Embraced e-Science. Computing in Science and Engineering, 2014, 16, 32-40.	1.2	8
8	PHM-based Multi-UAV task assignment. , 2014, , .		8
9	Visualization techniques for malware behavior analysis. Proceedings of SPIE, 2011, , .	0.8	7
10	Integrated task assignment and maintenance recommendation based on system architecture and PHM information for UAVs. , 2015, , .		6
11	A Web Service-based Framework for Temporal/Spatial Environmental Data Access. , 2012, , .		5
12	Visualization and characterization of users in a citizen science project. , 2013, , .		5
13	<title>Creating fuzzy rules for image classification using biased data clustering</title>. , 1999, , .		4
14	Citizen Science-based Labeling of Imprecisely Segmented Images: Case Study and Preliminary Results. , 2010, , .		4
15	Interactive, Visual-Aided Tools to Analyze Malware Behavior. Lecture Notes in Computer Science, 2012, , 302-313.	1.0	4
16	Visualization of Citizen Science Volunteers' Behaviors with Data from Usage Logs. Computing in Science and Engineering, 2015, 17, 42-50.	1.2	4
17	Increasing process reliability in a geospatial web services composition. , 2009, , .		3
18	An Algorithm to Discover Partners in Trajectories. Lecture Notes in Computer Science, 2017, , 647-661.	1.0	3

#	ARTICLE	IF	CITATIONS
19	Analysis of web-related threats in ten years of logs from a scientific portal. Proceedings of SPIE, 2012, , .	0.8	2
20	A Private Cloud-Based Architecture for the Brazilian Weather and Climate Virtual Observatory. Lecture Notes in Computer Science, 2013, , 295-306.	1.0	2
21	Total Solar Irradiance Forecasting with Keras Recurrent Neural Networks. Lecture Notes in Computer Science, 2020, , 255-269.	1.0	2
22	A hybrid heuristic for overlapping community detection through the conductance minimization. Physica A: Statistical Mechanics and Its Applications, 2022, 592, 126887.	1.2	2
23	Biased clustering method for partially supervised classification. , 1998, 3304, 174.		1
24	Development of Computer Graphics and Digital Image Processing Applications on the iPhone. , 2010, , .		1
25	An Image Processing-based Test Bench for Performance Evaluation in Hybrid Clouds. , 2013, , .		1
26	Mining the SDSS SkyServer SQL queries log. Proceedings of SPIE, 2016, , .	0.8	1
27	Relationship Between Upper Arm Muscle Index and Upper Arm Dimensions in Blood Pressure Measurement in Symmetrical Upper Arms: Statistical and Classification and Regression Tree Analysis. Advances in Intelligent Systems and Computing, 2018, , 1178-1187.	0.5	1
28	Integrating Open Data Cube and Brazil Data Cube Platforms for Land Use and Cover Classifications. Revista Brasileira De Cartografia, 2021, 73, 1036-1047.	0.1	1
29	Variability of the Sun's Luminosity Places Constraints on the Thermal Equilibrium of the Convection Zone. Astrophysical Journal, Supplement Series, 2022, 260, 38.	3.0	1
30	<title>Perceptual texture segmentation and characterization</title>. , 1995, 2501, 416.		0
31	<title>Selective attention filtering for land-use digitized map image classification</title>. , 1998, 3305, 33.		0
32	Special track on Artificial Intelligence in Space Applications. , 2008, , .		0
33	Scientific literacy, pleasure and aesthetics: the collaborative virtual worlds that Galileo could not foresee. Proceedings of the International Astronomical Union, 2010, 6, 193-198.	0.0	0
34	Image segmentation refinement by modeling in turning function space. , 2011, , .		0
35	Data Federation for the Brazilian Weather and Climate Virtual Observatory: First Insights. , 2014, , .		0
36	RUM: An Approach to Support Web Applications Adaptation During User's Browsing. Lecture Notes in Computer Science, 2018, , 76-91.	1.0	0

#	ARTICLE	IF	CITATIONS
37	Family Matters: On the Investigation of [Malicious] Mobile Apps Clustering. Lecture Notes in Computer Science, 2021, , 79-94.	1.0	0
38	Informação, Indústria 4.0 e Inteligência Artificial em ecossistemas. AtoZ: Novas Práticas Em Informação E Conhecimento, 2021, 10, .	0.1	0