JoÃ£o Moura Pires

List of Publications by Year
in descending order

26	178	6	10
papers	citations	h-index	g-index

1478505 (above h-index)
1372567 (above g-index)

31	31	31	155
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Stator winding short-circuit fault diagnosis in induction motors using random forest. , 2017, , .		23
2	Spatial Disaggregation of Historical Census Data Leveraging Multiple Sources of Ancillary Information. ISPRS International Journal of Geo-Information, 2019, 8, 327.	2.9	19
3	A hybrid approach for the spatial disaggregation of socio-economic indicators. International Journal of Data Science and Analytics, 2018, 5, 189-211.	4.1	16
4	Detection of Road Accident Accumulation Zones with a Visual Analytics Approach. Procedia Computer Science, 2015, 64, 969-976.	2.0	13
5	Spatial Clustering in SOLAP Systems to Enhance Map Visualization. International Journal of Data Warehousing and Mining, 2012, 8, 23-43.	0.6	13
6	4D+SNN: A Spatio-Temporal Density-Based Clustering Approach with 4D Similarity. , 2013, , .		11
7	SEIS: a decision support system for optimizing spacecraft operations strategies. , 2005, , .		10
8	Visual analytics for spatiotemporal events. Multimedia Tools and Applications, 2019, 78, 32805-32847.	3.9	9
9	XML based Metadata Repository for Information Systems. , 2005, , .		8
10	A granularity theory for modelling spatio-temporal phenomena at multiple levels of detail. International Journal of Business Intelligence and Data Mining, 2015, 10, 33.	0.2	5
11	Enhancing Exploratory Analysis by Summarizing Spatiotemporal Events Across Multiple Levels of Detail. Lecture Notes in Geoinformation and Cartography, 2016, , 219-238.	1.0	5
12	Logical analysis of fuzzy constraint satisfaction problems. , 0, , .		4
13	Understanding the SNN Input Parameters and How They Affect the Clustering Results. International Journal of Data Warehousing and Mining, 2015, 11, 26-48.	0.6	4
14	Time and space for segmenting personal photo sets. Multimedia Tools and Applications, 2017, 76, 7141-7173.	3.9	4
15	Reasoning about Space and Time: Moving towards a Theory of Granularities. Lecture Notes in Computer Science, 2014, , 328-343.	1.3	4
16	AA-Maps — Attenuation and Accumulation Maps for Spatio-temporal Event Visualisation. , 2017, , .		3
17	Spatial On-Line Analytical Processing (SOLAP): A Tool the to Analyze the Emission of Pollutants in Industrial Installations. , 2005, , .		2
18	Geospatial Data Disaggregation through Self-Trained Encoder–Decoder Convolutional Models. ISPRS International Journal of Geo-Information, 2021, 10, 619.	2.9	2

#	Article	IF	Citations
19	Gisplay- Extensible Web API for Thematic Maps with WebGL. Lecture Notes in Computer Science, 2017, , 674-689.	1.3	2
20	Visualising Hidden Spatiotemporal Patterns at Multiple Levels of Detail. , 2018, , .		1
21	Reference Model and Perspective Schemata Inference for Enterprise Data Integration. Lecture Notes in Computer Science, 2011, , 135-152.	1.3	1
22	Severity Estimation of Stator Winding Short-Circuit Faults Using Cubist. Lecture Notes in Computer Science, 2017, , 217-228.	1.3	1
23	EKDB&W'05: Workshop on Extraction of Knowledge from Databases and Warehouses. , 2005, , .		0
24	Using an inference mechanism for helping the data integration. , 2011, , .		0
25	Browsing Multidimensional Visual Entities. , 2016, , .		0
26	Why leximin FCSPs are so hard for local search. Advances in Fuzzy Systems, 2000, , 185-196.	8.7	0