

Manuel Garcia-Herranz

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

30
papers

312
citations

8
h-index

17
g-index

35
ext. papers

411
ext. citations

3.8
avg, IF

3.29
L-index

#	Paper	IF	Citations
30	Crop type mapping by using transfer learning. <i>International Journal of Applied Earth Observation and Geoinformation</i> , 2021 , 98, 102313	7.3	13
29	Trade-offs between individual and ensemble forecasts of an emerging infectious disease. <i>Nature Communications</i> , 2021 , 12, 5379	17.4	3
28	Monitoring of the Venezuelan exodus through Facebook's advertising platform. <i>PLoS ONE</i> , 2020 , 15, e0229175	3.7	11
27	Mapping socioeconomic indicators using social media advertising data. <i>EPJ Data Science</i> , 2020 , 9,	3.4	6
26	Predicting and containing epidemic risk using on-line friendship networks. <i>PLoS ONE</i> , 2019 , 14, e0211765.7	3.7	1
25	Mobile Phone Data for Children on the Move: Challenges and Opportunities 2019 , 53-66		0
24	DEDOS: An Authoring Toolkit to Create Educational Multimedia Activities for Multiple Devices. <i>IEEE Transactions on Learning Technologies</i> , 2018 , 11, 493-505	4	7
23	Inferring mechanisms for global constitutional progress. <i>Nature Human Behaviour</i> , 2018 , 2, 592-599	12.8	5
22	Predicting and containing epidemic risk using friendship networks 2016 ,		4
21	Mind the gap: Impact on learnability of user interface design of authoring tools for teachers. <i>International Journal of Human Computer Studies</i> , 2016 , 94, 18-34	4.6	17
20	Enabling Digital Health by Automatic Classification of Short Messages 2016 ,		1
19	Social media fingerprints of unemployment. <i>PLoS ONE</i> , 2015 , 10, e0128692	3.7	72
18	Using friends as sensors to detect global-scale contagious outbreaks. <i>PLoS ONE</i> , 2014 , 9, e92413	3.7	63
17	Benefits of Combining Multitouch Tabletops and Turn-Based Collaborative Learning Activities for People with Cognitive Disabilities and People with ASD 2014 ,		8
16	Inferring ECA-based rules for ambient intelligence using evolutionary feature extraction. <i>Journal of Ambient Intelligence and Smart Environments</i> , 2013 , 5, 563-587	2.2	6
15	Personal Ambient Intelligent Reminder for People with Cognitive Disabilities. <i>Lecture Notes in Computer Science</i> , 2012 , 383-390	0.9	3
14	Harnessing the interaction continuum for subtle assisted living. <i>Sensors</i> , 2012 , 12, 9829-46	3.8	7

13	Evolutionary Feature Extraction to Infer Behavioral Patterns in Ambient Intelligence. <i>Lecture Notes in Computer Science</i> , 2012 , 256-271	0.9	1
12	Unifying Events from Multiple Devices for Interpreting User Intentions through Natural Gestures. <i>Lecture Notes in Computer Science</i> , 2011 , 576-590	0.9	1
11	Do Not Disturb: Physical Interfaces for Parallel Peripheral Interactions. <i>Lecture Notes in Computer Science</i> , 2011 , 479-486	0.9	8
10	Exploitative Interaction. <i>Lecture Notes in Computer Science</i> , 2011 , 119-142	0.9	
9	Easing the Smart Home: A rule-based language and multi-agent structure for end user development in Intelligent Environments. <i>Journal of Ambient Intelligence and Smart Environments</i> , 2010 , 2, 437-438	2.2	4
8	Visual latency-based interactive visualization for digital forensics. <i>Journal of Computational Science</i> , 2010 , 1, 115-120	3.4	2
7	Easing the Integration and Communication in Ambient Intelligence. <i>International Journal of Ambient Computing and Intelligence</i> , 2009 , 1, 53-65	2.7	
6	Adaptive Interfaces for People with Special Needs. <i>Lecture Notes in Computer Science</i> , 2009 , 772-779	0.9	4
5	A Proposal for Facilitating Privacy-Aware Applications in Active Environments. <i>Advances in Soft Computing</i> , 2009 , 312-320		
4	Easing the Smart Home: Translating Human Hierarchies to Intelligent Environments. <i>Lecture Notes in Computer Science</i> , 2009 , 1098-1105	0.9	1
3	Managing Pervasive Environment Privacy Using the Fair trade Metaphor 2007 , 804-813		4
2	Distributed Schema-Based Middleware for Ambient Intelligence Environments 205-218		1
1	Trade-offs between individual and ensemble forecasts of an emerging infectious disease		1