Tania Calle-Jimenez

List of Publications by Year
in descending order

24 papers	136 citations	1683934 5 h-index	1474057 9 g-index
29 all docs	29 docs citations	29 times ranked	95 citing authors

#	Article	IF	Citations
1	Web accessibility evaluation of massive open online courses on Geographical Information Systems. , 2014, , .		23
2	Accessibility Assessment in Mobile Applications for Android. Advances in Intelligent Systems and Computing, 2020, , 279-288.	0.5	16
3	Usability Study of a Web-Based Platform for Home Motor Rehabilitation. IEEE Access, 2019, 7, 7932-7947.	2.6	15
4	Relevance of MOOCs for training of public sector employees. , 2015, , .		10
5	An Agile Approach to Improve the Usability of a Physical Telerehabilitation Platform. Applied Sciences (Switzerland), 2019, 9, 480.	1.3	10
6	Analysis and Improvement of the Web Accessibility of a Tele-rehabilitation Platform for Hip Arthroplasty Patients. Advances in Intelligent Systems and Computing, 2019, , 233-245.	0.5	8
7	Accessible Online Indoor Maps for Blind and Visually Impaired Users. , 2016, , .		5
8	Accessible map visualization prototype. , 2016, , .		5
9	Technical Contributions to the Quality of Telerehabilitation Platforms: Case Study—ePHoRt Project. , 0, , .		4
10	Building Hybrid Interfaces to Increase Interaction with Young Children and Children with Special Needs. Advances in Intelligent Systems and Computing, 2020, , 306-314.	0.5	4
11	Model for Profiling Users With Disabilities on e-Learning Platforms. IEEE Access, 2021, 9, 74258-74274.	2.6	4
12	Mobile Technological Apps to Improve Frontal Lobe Functioning. Advances in Intelligent Systems and Computing, 2021, , 89-93.	0.5	4
13	Development of an Accessible Video Game to Improve the Understanding of the Test of Honey-Alonso. Advances in Intelligent Systems and Computing, 2020, , 289-298.	0.5	2
14	Design of an Architecture for Accessible Web Maps for Visually Impaired Users. Advances in Intelligent Systems and Computing, 2019, , 221-232.	0.5	1
15	Interaction with a Tele-Rehabilitation Platform Through a Natural User Interface: A Case Study of Hip Arthroplasty Patients. Advances in Intelligent Systems and Computing, 2019, , 246-256.	0.5	1
16	Fuzzy Model for Back Posture Correction During the Walk. Advances in Intelligent Systems and Computing, 2020, , 299-305.	0.5	1
17	Implementation of Controls for Insertion of Accessible Images in Open Online Editors Based on WCAG Guidelines. Case Studies: TinyMCE and Summernote. Advances in Intelligent Systems and Computing, 2020, , 315-326.	0.5	1
18	Improving Usability with Think Aloud and Focus Group Methods. A Case Study: An Intelligent Police Patrolling System (I-Pat). Advances in Intelligent Systems and Computing, 2020, , 361-373.	0.5	1

#	Article	IF	Citations
19	A practical example of a collaborative learning experience for engineering students: How to build accesible indoor maps. , 2015, , .		0
20	Indoor Localization Solution for Users with Visual Disabilities. , 2018, , .		0
21	GIS and User Experience in Decision Support for Retail Type Organizations. , 2019, , .		0
22	Application to Guide People with Visual Disability on Internal Buildings, Using Beacon Bluetooth Positioning Systems. Advances in Intelligent Systems and Computing, 2020, , 375-382.	0.5	0
23	Analysis of the Level of Accessibility of Scientific Online Conferences for Blind Participants. Lecture Notes in Networks and Systems, 2021, , 563-570.	0.5	0
24	Designing Accessible Maps on Mobile Devices for Blind and Visually Impaired Users. Advances in Intelligent Systems and Computing, 2020, , 110-116.	0.5	0