Lourdes Moreno

List of Publications by Year
in descending order

56 papers	649 citations	840776 11 h-index	677142 22 g-index
59 all docs	59 docs citations	59 times ranked	514 citing authors

#	Article	IF	Citations
1	Accessibility to Mobile Interfaces for Older People. Procedia Computer Science, 2014, 27, 57-66.	2.0	85
2	Overlapping factors in search engine optimization and web accessibility. Online Information Review, 2013, 37, 564-580.	3.2	63
3	Accelerated Partial Breast Irradiation Is Safe and Effective Using Intensity-Modulated Radiation Therapy in Selected Early-Stage Breast Cancer. International Journal of Radiation Oncology Biology Physics, 2012, 82, 2104-2110.	0.8	45
4	Evaluating the accessibility of three open-source learning content management systems: A comparative study. Computer Applications in Engineering Education, 2014, 22, 320-328.	3.4	36
5	An approach to the integration of accessibility requirements into a user interface development method. Science of Computer Programming, 2014, 86, 58-73.	1.9	33
6	Support resource based on standards for accessible e-Government transactional services. Computer Standards and Interfaces, 2018, 58, 146-157.	5.4	29
7	Accessibility barriers for users of screen readers in the Moodle learning content management system. Universal Access in the Information Society, 2014, 13, 315-327.	3.0	26
8	Disability Standards for Multimedia on the Web. IEEE MultiMedia, 2008, 15, 52-54.	1.7	22
9	Toward an Integration of Web Accessibility into Testing Processes. Procedia Computer Science, 2014, 27, 281-291.	2.0	22
10	Design for All in multimedia guides for museums. Computers in Human Behavior, 2011, 27, 1408-1415.	8.5	18
11	Inclusive Web Empirical Studies in Remote and In-Situ Settings: A User Evaluation of the RemoTest Platform. International Journal of Human-Computer Interaction, 2019, 35, 568-583.	4.8	15
12	An exploratory study of web adaptation techniques for people with low vision. Universal Access in the Information Society, 2021, 20, 223-237.	3.0	15
13	Toward an Equal Opportunity Web: Applications, Standards, and Tools that Increase Accessibility. Computer, 2011, 44, 18-26.	1.1	13
14	Exploring the Web navigation strategies of people with low vision. , 2018, , .		12
15	Adapting the Web for People With Upper Body Motor Impairments Using Touch Screen Tablets. Interacting With Computers, 2017, 29, 794-812.	1.5	11
16	Is Moodle Accessible for Visually Impaired People?. Lecture Notes in Business Information Processing, 2012, , 207-220.	1.0	11
17	Empirical evaluation of educational interactive systems. Quality and Quantity, 2018, 52, 2427-2434.	3.7	10
18	The Harmonization of Accessibility Standards for Public Policies. Computer, 2019, 52, 57-66.	1.1	10

#	Article	IF	Citations
19	Lexical simplification approach to support the accessibility guidelines. , 2019, , .		10
20	Exploratory study of web navigation strategies for users with physical disabilities. , 2014, , .		8
21	Approach design of an accessible media player. Universal Access in the Information Society, 2015, 14, 45-55.	3.0	8
22	Lexical Simplification System to Improve Web Accessibility. IEEE Access, 2021, 9, 58755-58767.	4.2	8
23	Designing and Evaluating a User Interface for People with Cognitive Disabilities. , 2021, , .		8
24	A Bridge to Web Accessibility from the Usability Heuristics. Lecture Notes in Computer Science, 2009, , 290-300.	1.3	8
25	Web Accessibility Requirements for Media Players. Lecture Notes in Computer Science, 2011, , 669-674.	1.3	8
26	Monitoring Accessibility Services in Digital Television. International Journal of Digital Multimedia Broadcasting, 2012, 2012, 1-9.	0.6	6
27	Adaptation rules for Accessible Media Player Interface. , 2014, , .		6
28	Avoiding communication barriers in the classroom: the APEINTA project. Interactive Learning Environments, 2016, 24, 829-843.	6.4	6
29	Checklist for Accessible Media Player Evaluation. , 2017, , .		6
30	Using accessible digital resources for teaching database design. , 2008, , .		5
31	A review of accessibility requirements in elderly users' interactions with web applications. , 2012, , .		5
32	An Approach to user Interface Design of an Accessible user Agent. Procedia Computer Science, 2012, 14, 254-262.	2.0	5
33	Are Accessible Distance Learning Systems Useful for All students?. International Journal of Web-Based Learning and Teaching Technologies, 2014, 9, 1-17.	0.9	5
34	Accessibility Evaluation of an Alternative and Augmentative Communication (AAC) Tool. Lecture Notes in Computer Science, 2014, , 529-540.	1.3	5
35	Special issue on exploring new Natural User Experiences. Universal Access in the Information Society, 2019, 18, 1-2.	3.0	5
36	A Model-Based Tool to develop an Accessible Media Player. , 2015, , .		5

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37	Guiding accessibility issues in the design of websites. , 2008, , .		4
38	APEINTA. , 2009, , .		4
39	A graphical tool to create user interface models for ubiquitous interaction satisfying accessibility requirements. Universal Access in the Information Society, 2013, 12, 427-439.	3.0	4
40	Inclusion of Accessibility Requirements in the Design of Electronic Guides for Museums. Lecture Notes in Computer Science, 2008, , 1101-1108.	1.3	4
41	Exploring language technologies to provide support to WCAG 2.0 and E2R guidelines. , 2015, , .		3
42	Expert-based Assessment of an Augmentative and Alternative Communication Tool. , 2019, , .		3
43	Accessibility Compliance for E-Government Websites. International Journal of Electronic Government Research, 2019, 15, 1-18.	1.1	3
44	Design and evaluation of ECO: an augmentative and alternative communication tool. Universal Access in the Information Society, 2022, 21, 827-849.	3.0	3
45	Integrating HCI in a Web Accessibility Engineering Approach. Lecture Notes in Computer Science, 2009, , 745-754.	1.3	3
46	Inclusive Usability Techniques in Requirements Analysis of Accessible Web Applications. , 2007, , 423-428.		3
47	Accessibility Compliance for E-Government Websites. , 2021, , 354-373.		2
48	An Accessible Chat Prototype for Screen Reader Users in Mobile Devices. Communications in Computer and Information Science, 2013, , 216-220.	0.5	1
49	Special issue on accessibility and software design for all. Universal Access in the Information Society, 2020, 19, 483-484.	3.0	1
50	Mobile and Accessible ICTs for Museography. Lecture Notes in Computer Science, 2008, , 531-539.	1.3	1
51	A Framework for Accessible and Usable Web Applications. , 2008, , 265-273.		1
52	Are Accessible Distance Learning Systems Useful for All Students?. International Journal of Web-Based Learning and Teaching Technologies, 2013, 8, 1-18.	0.9	1
53	Accessible interface for multimedia presentation in inclusive education. SIGCSE Bulletin, 2007, 39, 321-321.	0.1	0
54	Assessment of a Tool for Users with Complex Communication Needs. , 2014, , .		0

#	Article	IF	Citations
55	Supporting Teachers to Automatically Build Accessible Pedagogical Resources: The APEINTA Project. Communications in Computer and Information Science, 2010, , 620-624.	0.5	0
56	Modular 3-D-Printed Education Tool for Blind and Visually Impaired Students Oriented to Net Structures. IEEE Transactions on Education, 2023, 66, 55-61.	2.4	0