

Maria Claudia Buzzi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1349709/publications.pdf>

Version: 2024-02-01

58
papers

565
citations

933264

10
h-index

996849

15
g-index

63
all docs

63
docs citations

63
times ranked

424
citing authors

#	ARTICLE	IF	CITATIONS
1	Interacting with mobile devices via VoiceOver. , 2012, , .		78
2	Analyzing visually impaired peopleâ€™s touch gestures on smartphones. Multimedia Tools and Applications, 2017, 76, 5141-5169.	2.6	36
3	Technology-enhanced ABA intervention in children with autism: a pilot study. Universal Access in the Information Society, 2018, 17, 191-210.	2.1	25
4	Designing a text entry multimodal keypad for blind users of touchscreen mobile phones. , 2014, , .		24
5	Playing with geometry. , 2015, , .		18
6	â€œMom Letâ€™s Go to the Dentist!â€Preliminary Feasibility of a Tailored Dental Intervention for Children with Autism Spectrum Disorder in the Italian Public Health Service. Brain Sciences, 2020, 10, 444.	1.1	18
7	Personalized technology-enhanced training for people with cognitive impairment. Universal Access in the Information Society, 2019, 18, 891-907.	2.1	17
8	Accessing e-Learning Systems via Screen Reader: An Example. Lecture Notes in Computer Science, 2009, , 21-30.	1.0	17
9	Enriching Graphic Maps to Enable Multimodal Interaction by Blind People. Lecture Notes in Computer Science, 2013, , 576-583.	1.0	17
10	Participatory User Requirements Elicitation for Personal Menopause App. , 2016, , .		16
11	Facebook: a new tool for collecting health data?. Multimedia Tools and Applications, 2017, 76, 10677-10700.	2.6	16
12	Accessing Google Docs via Screen Reader. Lecture Notes in Computer Science, 2010, , 92-99.	1.0	16
13	Haptic reference cues to support the exploration of touchscreen mobile devices by blind users. , 2013, , .		13
14	Exploring Visually Impaired People's Gesture Preferences for Smartphones. , 2015, , .		13
15	Persuasive design of a mobile coaching app to encourage a healthy lifestyle during menopause. , 2018, , .		12
16	Vibro-Tactile Enrichment Improves Blind User Interaction with Mobile Touchscreens. Lecture Notes in Computer Science, 2013, , 641-648.	1.0	12
17	Web 2.0. , 2011, , .		10
18	Learning games for the cognitively impaired people. , 2016, , .		10

#	ARTICLE	IF	CITATIONS
19	Towards a Fuzzy Rule-based Systems Approach for Adaptive Interventions in Menopause Self-care. , 2018, , .		10
20	Conceptual Framework: How to Engineer Online Trust for Disabled Users. , 2009, , .		9
21	User Trust in eCommerce Services: Perception via Screen Reader. , 2009, , .		9
22	Collaborative Editing: Collaboration, Awareness and Accessibility Issues for the Blind. Lecture Notes in Computer Science, 2014, , 567-573.	1.0	9
23	Computer-Based Cognitive Training in Adults with Downâ€™s Syndrome. Lecture Notes in Computer Science, 2014, , 197-208.	1.0	8
24	ABCD SW. , 2012, , .		7
25	A portable application for supporting ABA intervention. Journal of Assistive Technologies, 2013, 7, 78-92.	0.9	7
26	Technology-Enhanced Discriminative Programs for Children with Autism. , 2014, , .		6
27	ICT to Aid Dental Care of Children with Autism. , 2017, , .		6
28	Accessible Education for Autistic Children: ABA-Based Didactic Software. Lecture Notes in Computer Science, 2011, , 511-520.	1.0	6
29	Accessibility and Usability of Web Content and Applications. , 2010, , 64-90.		6
30	Making Wikipedia editing easier for the blind. , 2008, , .		5
31	Designing an accessible web app to teach piano to students with autism. , 2019, , .		5
32	MyDentist: Making Children with Autism Familiar with Dental Care. Advances in Intelligent Systems and Computing, 2019, , 365-372.	0.5	5
33	Usability and Accessibility of eBay by Screen Reader. Lecture Notes in Computer Science, 2009, , 500-510.	1.0	5
34	Didactic Software for Autistic Children. Lecture Notes in Computer Science, 2011, , 73-80.	1.0	5
35	Teaching Low-Functioning Autistic Children: ABCD SW. Lecture Notes in Computer Science, 2013, , 43-56.	1.0	5
36	Persona Design for Just-in-Time Adaptive and Persuasive Interfaces in Menopause Self-care. Lecture Notes in Computer Science, 2018, , 94-109.	1.0	5

#	ARTICLE	IF	CITATIONS
37	Structured audio podcasts via web text-to-speech system. , 2010, , .		4
38	Is Facebook really "open" to all?. , 2010, , .		4
39	Enhancing Wikipedia Editing with WAI-ARIA. Lecture Notes in Computer Science, 2009, , 159-177.	1.0	4
40	Designing a Mobile Application to Record ABA Data. Lecture Notes in Computer Science, 2012, , 137-144.	1.0	4
41	Healthy Aging through Pervasive Predictive Analytics for Prevention and Rehabilitation of Chronic Conditions. , 2015, , .		3
42	An Analytic Tool for Assessing Learning in Children with Autism. Lecture Notes in Computer Science, 2014, , 209-220.	1.0	3
43	Designing ABA-Based Software for Low-Functioning Autistic Children. Lecture Notes in Computer Science, 2012, , 230-242.	1.0	3
44	Automatically Structuring Text for Audio Learning. Lecture Notes in Computer Science, 2009, , 73-82.	1.0	3
45	Which Virtual Piano Keyboard for Children with Autism? A Pilot Study. Lecture Notes in Computer Science, 2019, , 280-291.	1.0	3
46	Alexism: ALEXa supporting children with autism in their oral care at home. , 2022, , .		3
47	Accessibility of Italian E-Government Services: The Perspective of Users with Disabilities. Communications in Computer and Information Science, 2019, , 281-292.	0.4	2
48	ICT to Support Dental Care of Children with Autism: An Exploratory Study. Lecture Notes in Computer Science, 2018, , 475-492.	1.0	2
49	Visual Aids for Teaching Piano to Students with Autism: Designing a Web App Through Practice. Lecture Notes in Computer Science, 2021, , 37-51.	1.0	1
50	Educational Impact of Structured Podcasts on Blind Users. Lecture Notes in Computer Science, 2011, , 521-529.	1.0	1
51	Electronic Commerce â€œin the darkâ€. Lecture Notes in Computer Science, 2011, , 12-22.	1.0	1
52	Federation and Security Aspects for the Management of the EHR in Italy. Lecture Notes in Computer Science, 2012, , 26-37.	1.0	0
53	An Enriched Emoji Picker to Improve Accessibility in Mobile Communications. Lecture Notes in Computer Science, 2021, , 418-433.	1.0	0
54	Enhancing Collaboration in ASD-Centric Treatment Environments: A Proposed Architecture. Lecture Notes in Computer Science, 2011, , 225-244.	1.0	0

#	ARTICLE	IF	CITATIONS
55	Monitoring Learning in Children with Autism. Lecture Notes in Computer Science, 2013, , 593-594.	1.0	0
56	A Proposed ASD-Centric Framework: The Case of ASDAPT. Lecture Notes in Computer Science, 2013, , 484-493.	1.0	0
57	Towards Pervasive Predictive Analytics in Interactive Prevention and Rehabilitation for Older People. Communications in Computer and Information Science, 2017, , 1-11.	0.4	0
58	Classification of Cardiometabolic Risk in Early Middle-aged Women for Preventive Self-care Apps. , 2019, , .		0