

# Stefano Federici

## List of Publications by Year in descending order

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Version: 2024-02-01

62  
papers

1,681  
citations

394421

19  
h-index

315739

38  
g-index

78  
all docs

78  
docs citations

78  
times ranked

2257  
citing authors

#	ARTICLE	IF	CITATIONS
1	World Health Organization disability assessment schedule 2.0: An international systematic review. <i>Disability and Rehabilitation</i> , 2017, 39, 2347-2380.	1.8	253
2	On the dimensionality of the System Usability Scale: a test of alternative measurement models. <i>Cognitive Processing</i> , 2009, 10, 193-197.	1.4	193
3	Gaze and eye-tracking solutions for psychological research. <i>Cognitive Processing</i> , 2012, 13, 261-265.	1.4	159
4	Assessing User Satisfaction in the Era of User Experience: Comparison of the SUS, UMUX, and UMUX-LITE as a Function of Product Experience. <i>International Journal of Human-Computer Interaction</i> , 2015, 31, 484-495.	4.8	99
5	The effectiveness of powered, active lower limb exoskeletons in neurorehabilitation: A systematic review. <i>NeuroRehabilitation</i> , 2015, 37, 321-340.	1.3	95
6	World Health Organisation Disability Assessment Schedule II: Contribution to the Italian validation. <i>Disability and Rehabilitation</i> , 2009, 31, 553-564.	1.8	88
7	Usability and Workload of Access Technology for People With Severe Motor Impairment. <i>Neurorehabilitation and Neural Repair</i> , 2015, 29, 950-957.	2.9	73
8	Providing assistive technology in Italy: the perceived delivery process quality as affecting abandonment. <i>Disability and Rehabilitation: Assistive Technology</i> , 2016, 11, 22-31.	2.2	54
9	Validation Study of the Italian Addenbrooke's Cognitive Examination Revised in a Young-Old and Old-Old Population. <i>Dementia and Geriatric Cognitive Disorders</i> , 2011, 32, 301-307.	1.5	48
10	Why people use and don't use technologies: Introduction to the special issue on assistive technologies for cognition/cognitive support technologies. <i>NeuroRehabilitation</i> , 2015, 37, 315-319.	1.3	48
11	Checking an integrated model of web accessibility and usability evaluation for disabled people. <i>Disability and Rehabilitation</i> , 2005, 27, 781-790.	1.8	42
12	Toward functioning and usable brain-computer interfaces (BCIs): A literature review. <i>Disability and Rehabilitation: Assistive Technology</i> , 2012, 7, 89-103.	2.2	42
13	The abandonment of assistive technology in Italy: a survey of National Health Service users. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2016, 52, 516-26.	2.2	39
14	A psychotechnological review on eye-tracking systems: towards user experience. <i>Disability and Rehabilitation: Assistive Technology</i> , 2012, 7, 261-281.	2.2	37
15	An ideal model of an assistive technology assessment and delivery process. <i>Technology and Disability</i> , 2014, 26, 27-38.	0.6	27
16	Extracting neurophysiological signals reflecting users' emotional and affective responses to BCI use: A systematic literature review. <i>NeuroRehabilitation</i> , 2015, 37, 341-358.	1.3	26
17	Web usability evaluation with screen reader users: implementation of the partial concurrent thinking aloud technique. <i>Cognitive Processing</i> , 2010, 11, 263-272.	1.4	22
18	Shaking the usability tree: why usability is not a dead end, and a constructive way forward. <i>Behaviour and Information Technology</i> , 2019, 38, 519-532.	4.0	21

#	ARTICLE	IF	CITATIONS
19	Non-visual exploration of geographic maps: Does sonification help?. Disability and Rehabilitation: Assistive Technology, 2010, 5, 164-174.	2.2	19
20	ICF Core Set for Matching Older Adults with Dementia and Technology. Ageing International, 2012, 37, 414-440.	1.3	16
21	Enhancing Psychological Sexual Health of People With Spinal Cord Injury and Their Partners in an Italian Unipolar Spinal Unit: A Pilot Data Study. Frontiers in Psychology, 2019, 10, 754.	2.1	16
22	Inside pandoraâ€™s box: a systematic review of the assessment of the perceived quality of chatbots for people with disabilities or special needs. Disability and Rehabilitation: Assistive Technology, 2020, 15, 832-837.	2.2	14
23	Parentsâ€™ Education Shapes, but Does Not Originate, the Disability Representations of Their Children. PLoS ONE, 2015, 10, e0128876.	2.5	14
24	Normative data for the ACE-R in an Italian population sample. Neurological Sciences, 2015, 36, 2185-2190.	1.9	13
25	Models of Disability in Childrenâ€™s Pretend Play: Measurement of Cognitive Representations and Affective Expression Using the Affect in Play Scale. Frontiers in Psychology, 2017, 8, 794.	2.1	12
26	A note on the theoretical framework of World Health Organization Disability Assessment Schedule II. Disability and Rehabilitation, 2010, 32, 687-691.	1.8	11
27	Heuristic Evaluation of eGLU-Box: A Semi-automatic Usability Evaluation Tool for Public Administrations. Lecture Notes in Computer Science, 2019, , 75-86.	1.3	11
28	Believing Is Seeing: Fixation Duration Predicts Implicit Negative Attitudes. PLoS ONE, 2014, 9, e105106.	2.5	11
29	The Bootstrap Discovery Behaviour (BDB): a new outlook on usability evaluation. Cognitive Processing, 2011, 12, 23-31.	1.4	10
30	Assistive Technology Assessment Handbook, Second Edition. , 0, , .		10
31	Usability evaluation with screen reader users: a video presentation of the PCTAâ€™s experimental setting and rules. Cognitive Processing, 2010, 11, 285-288.	1.4	7
32	UX Evaluation Design of UTAssistant: A New Usability Testing Support Tool for Italian Public Administrations. Lecture Notes in Computer Science, 2018, , 55-67.	1.3	7
33	Italian version and normative data of Addenbrooke's Cognitive Examination III. International Psychogeriatrics, 2019, 31, 241-249.	1.0	7
34	Web popularity: an illusory perception of a qualitative order in information. Universal Access in the Information Society, 2010, 9, 375-386.	3.0	6
35	West vs. West like East vs. West? A comparison between Italian and US American context sensitivity and Fear of Isolation. Cognitive Processing, 2011, 12, 203-208.	1.4	6
36	Short Scales of Satisfaction Assessment: A Proxy to Involve Disabled Users in the Usability Testing of Websites. Lecture Notes in Computer Science, 2015, , 35-42.	1.3	6

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37	Validity of the 36-item Persian (Farsi) version of the world health organization disability assessment schedule (WHODAS) 2.0. <i>International Journal of Mental Health</i> , 2019, 48, 14-39.	1.3	6
38	WHODAS-Child: psychometric properties of the WHODAS 2.0 for children and youth among Italian children with autism spectrum disorder. <i>Disability and Rehabilitation</i> , 2023, 45, 1713-1719.	1.8	6
39	Residential facilities for older people in Italy: a five-region survey. <i>Aging Clinical and Experimental Research</i> , 2007, 19, 132-138.	2.9	5
40	Are vertical meridian effects due to audio-visual interference? A new confirmation with deaf subjects. <i>Disability and Rehabilitation</i> , 2007, 29, 797-804.	1.8	4
41	Beyond a Visuocentric Way of a Visual Web Search Clustering Engine: The Sonification of WhatsOnWeb. <i>Lecture Notes in Computer Science</i> , 2010, , 351-357.	1.3	4
42	Sex/Gender Attribution: When the Penis Makes the Difference. <i>Archives of Sexual Behavior</i> , 2021, , 1.	1.9	4
43	Unimpaired groupitizing in children and adolescents with dyscalculia. <i>Scientific Reports</i> , 2022, 12, 5629.	3.3	4
44	A visual sonificated web search clustering engine. <i>Cognitive Processing</i> , 2009, 10, 286-289.	1.4	3
45	The Disability Models in the Perspective of Parents, Teachers, and Special Needs Educators: A Qualitative Data Analysis. <i>The Open Education Journal</i> , 2008, 1, 37-48.	0.6	3
46	The Bootstrap Discovery Behaviour Model. , 2012, , 258-279.		3
47	Environmental Evaluation of a Rehabilitation Aid Interaction under the Framework of the Ideal Model of Assistive Technology Assessment Process. <i>Lecture Notes in Computer Science</i> , 2013, , 203-210.	1.3	3
48	The sexual experience of Italian adults during the COVID-19 lockdown. <i>PLoS ONE</i> , 2022, 17, e0268079.	2.5	3
49	Interactive sonification for blind people exploration of geo-referenced data: comparison between a keyboard-exploration and a haptic-exploration interfaces. <i>Cognitive Processing</i> , 2006, 7, 178-179.	1.4	2
50	Gait Rehabilitation with Exoskeletons. , 2016, , 1-38.		2
51	Digital interaction. , 2018, , .		2
52	Psychological Sexual Health of People with Paraplegia. , 0, , .		2
53	Monolithic Western Mind? Effect of Fear of Isolation on Context Sensitivity in us Americans, Italians and Chinese. <i>Journal of Cognition and Culture</i> , 2014, 14, 287-304.	0.4	1
54	Gait Rehabilitation with Exoskeletons. , 2018, , 1433-1469.		1

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55	INFORMATION VISUALIZATION TECHNIQUES FOR MOTION IMPAIRED PEOPLE. , 2010, , .		1
56	Sexual Health of People with Spinal Cord Injury. , 2020, , .		1
57	Male recognition bias in sex assignment based on visual stimuli. Scientific Reports, 2022, 12, 8156.	3.3	1
58	Spatial cognition. Disability and Rehabilitation, 2005, 27, 729-729.	1.8	0
59	Chapter Twelve. A Cognitive Psychology Perspective On Religious Conversion As Told In The Gospels. , 2009, , 287-305.		0
60	A Model of Web-Based Follow-Up to Reduce Assistive Technology Abandonment. Lecture Notes in Computer Science, 2014, , 674-682.	1.3	0
61	The Right to Pleasure of People with Spinal Cord Injury and Their Partners. Psychiatria Danubina, 2021, 33, 29-32.	0.4	0
62	How to Make the User Experience Positive and Effective for the Person with a Disability Using Assistive Technology. Communications in Computer and Information Science, 2022, , 597-602.	0.5	0