

Marcia J Scherer

List of Publications by Year in descending order

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Version: 2024-02-01

78
papers

2,584
citations

236612

25
h-index

205818

48
g-index

85
all docs

85
docs citations

85
times ranked

1626
citing authors

#	ARTICLE	IF	CITATIONS
1	Basic principles for the development of an AI-based tool for assistive technology decision making. Disability and Rehabilitation: Assistive Technology, 2022, 17, 778-781.	1.3	3
2	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.	0.4	0
3	Translation and cross-cultural adaptation of the <i>Educational Technology Device Predisposition Assessment</i> into Brazilian"Portuguese language. Disability and Rehabilitation, 2021, 43, 423-429.	0.9	3
4	Measurement Characteristics and Clinical Utility of the Assistive Technology Device Predisposition Assessment (ATD PA) Among Mixed Patient Populations. Archives of Physical Medicine and Rehabilitation, 2021, 102, 805-806.	0.5	4
5	Towards coherence across global initiatives in assistive technology. Disability and Rehabilitation: Assistive Technology, 2020, 15, 728-730.	1.3	7
6	It is time for the biopsychosocialtech model. Disability and Rehabilitation: Assistive Technology, 2020, 15, 363-364.	1.3	7
7	Introducing Virtual Reality for Health and Rehabilitation. , 2020, , 2-8.		1
8	Assistive technology selection to outcome assessment: the benefit of having a service delivery protocol. Disability and Rehabilitation: Assistive Technology, 2019, 14, 762-763.	1.3	12
9	Traduço e Adaptaço Cultural de Instrumentos para Avaliar a Predisposiço do Uso de Tecnologia Assistiva que Constitui o Modelo Matching, Person & Technology. Revista Brasileira De Educacao Especial, 2019, 25, 189-204.	0.4	5
10	A mixed-methodological examination of participant experiences, activities, and outcomes in a technology and employment project for postsecondary students with traumatic brain injuries. Journal of Vocational Rehabilitation, 2019, 50, 3-11.	0.5	1
11	Overview of the assistive technology service delivery process. , 2019, , 89-101.		3
12	Referral, intake, and assessment. , 2019, , 103-115.		0
13	Assistive technology techniques, tools, and tips. , 2019, , 217-232.		0
14	An Organizational Case Study of a 5-Year Development Project to Promote Cognitive Support Technology Use, Academic Success, and Competitive Employment Among Civilian and Veteran College Students With Traumatic Brain Injuries. Journal of Applied Rehabilitation Counseling, 2019, 50, 57-72.	0.0	4
15	Everyday Technology in Healthcare: An Introduction. , 2019, , 3-8.		0
16	Traumatic Brain Injury (TBI) in School-Based Populations: Common Sequelae and Assistive Technology Interventions. Advances in Neurodevelopmental Disorders, 2018, 2, 310-321.	0.7	6
17	Assistive technology and people: a position paper from the first global research, innovation and education on assistive technology (GREAT) summit. Disability and Rehabilitation: Assistive Technology, 2018, 13, 437-444.	1.3	123
18	Introduction to the special issue on the first Global Research, Innovation, and Education on Assistive Technology (GREAT) Summit and invitation to contribute to and continue the discussions. Disability and Rehabilitation: Assistive Technology, 2018, 13, 435-436.	1.3	10

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19	Systems thinking for assistive technology: a commentary on the GREAT summit. Disability and Rehabilitation: Assistive Technology, 2018, 13, 492-496.	1.3	59
20	Assistive technology products: a position paper from the first global research, innovation, and education on assistive technology (GREAT) summit. Disability and Rehabilitation: Assistive Technology, 2018, 13, 473-485.	1.3	103
21	Project Career. , 2018, , .		0
22	Technology adoption, acceptance, satisfaction and benefit: integrating various assistive technology outcomes. Disability and Rehabilitation: Assistive Technology, 2017, 12, 1-2.	1.3	35
23	Cross-cultural adaptation of the assistive technology device " Predisposition assessment (ATD PA) for use in Brazil (ATD PA Br). Disability and Rehabilitation: Assistive Technology, 2017, 12, 160-164.	1.3	18
24	Project Career: Perceived benefits of iPad apps among college students with Traumatic Brain Injury (TBI). Work, 2017, 58, 45-50.	0.6	3
25	Project Career: An individualized postsecondary approach to promoting independence, functioning, and employment success among students with traumatic brain injuries. Work, 2017, 58, 35-43.	0.6	5
26	Qualitative case studies of professional-level workers with traumatic brain injuries: A contextual approach to job accommodation and retention. Work, 2017, 58, 3-14.	0.6	13
27	Assistive Technology for Older Adults. , 2017, , 591-601.		1
28	Cognitive Support Technology. Proceedings of the Human Factors and Ergonomics Society, 2016, 60, 354-355.	0.2	0
29	Promoting cognitive support technology use and employment success among postsecondary students with traumatic brain injuries. Journal of Vocational Rehabilitation, 2016, 45, 53-61.	0.5	18
30	Validating a measure to assess factors that affect assistive technology use by students with disabilities in elementary and secondary education. Disability and Rehabilitation: Assistive Technology, 2016, 11, 38-49.	1.3	11
31	Integrating cognitive rehabilitation: A preliminary program description and theoretical review of an interdisciplinary cognitive rehabilitation program. NeuroRehabilitation, 2015, 37, 471-486.	0.5	11
32	Activities and interim outcomes of a multi-site development project to promote cognitive support technology use and employment success among postsecondary students with traumatic brain injuries. NeuroRehabilitation, 2015, 37, 449-458.	0.5	34
33	Why people use and don't use technologies: Introduction to the special issue on assistive technologies for cognition/cognitive support technologies. NeuroRehabilitation, 2015, 37, 315-319.	0.5	48
34	From people-centered to person-centered services, and back again. Disability and Rehabilitation: Assistive Technology, 2014, 9, 1-2.	1.3	29
35	An ideal model of an assistive technology assessment and delivery process. Technology and Disability, 2014, 26, 27-38.	0.3	27
36	Promoting a standard for assistive technology service delivery. Technology and Disability, 2014, 26, 39-48.	0.3	16

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37	Assistive/rehabilitation technology, disability, and service delivery models. <i>Cognitive Processing</i> , 2012, 13, 75-78.	0.7	32
38	ICF Core Set for Matching Older Adults with Dementia and Technology. <i>Ageing International</i> , 2012, 37, 414-440.	0.6	16
39	The relationship of personal factors and subjective well-being to the use of assistive technology devices. <i>Disability and Rehabilitation</i> , 2011, 33, 811-817.	0.9	109
40	Treatment Theory, Intervention Specification, and Treatment Fidelity in Assistive Technology Outcomes Research. <i>Assistive Technology</i> , 2010, 22, 129-138.	1.2	34
41	Initial steps towards a theory and praxis of person-environment interaction in disability. <i>Disability and Rehabilitation</i> , 2010, 32, 1467-1474.	0.9	13
42	Assistive technology for cognition and behavior.. , 2010, , 273-284.		4
43	Initial steps towards a theory and praxis of person-environment interaction in disability. <i>Disability and Rehabilitation</i> , 2010, 32, 1-8.	0.9	8
44	Assessment and Match for Effective Assistive Technology. , 2009, , 296-309.		1
45	Poster 1: Assessing the Match of Person and Cognitive Support Technology. <i>Archives of Physical Medicine and Rehabilitation</i> , 2008, 89, e9.	0.5	2
46	Poster 50: Developing a Measure to Appropriately Match Students With Disabilities and Assistive Technology Devices. <i>Archives of Physical Medicine and Rehabilitation</i> , 2008, 89, e21-e22.	0.5	4
47	Three model curricula for teaching clinicians to use the ICF. <i>Disability and Rehabilitation</i> , 2008, 30, 927-941.	0.9	27
48	Organizing future research and intervention efforts on the impact and effects of gender differences on disability and rehabilitation: The usefulness of the International Classification of Functioning, Disability and Health (ICF). <i>Disability and Rehabilitation</i> , 2008, 30, 161-165.	0.9	27
49	Tracking Mobility-Related Assistive Technology in an Outcomes Study. <i>Assistive Technology</i> , 2008, 20, 73-85.	1.2	22
50	Rehabilitation psychology: Realizing the true potential.. <i>Rehabilitation Psychology</i> , 2008, 53, 111-121.	0.7	12
51	A framework for modelling the selection of assistive technology devices (ATDs). <i>Disability and Rehabilitation: Assistive Technology</i> , 2007, 2, 1-8.	1.3	157
52	Evaluating the Effectiveness of Technology in the Workplace. , 2007, , 184-220.		0
53	Consumer-Centered Process for Technology Acquisition and Use. , 2007, , 52-82.		0
54	Opportunity is possibility; performance is action: Measuring participation. <i>Disability and Rehabilitation</i> , 2006, 28, 1467-1471.	0.9	10

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55	Technology for improving cognitive function: Report on a workshop sponsored by the U.S. Interagency Committee on Disability Research. Disability and Rehabilitation: Assistive Technology, 2006, 1, 257-261.	1.3	8
56	He wore skins: Innovations and advances in assistive technology. Disability and Rehabilitation: Assistive Technology, 2006, 1, 1-2.	1.3	3
57	The cognition of geographic space and cognitive mapping in disabled persons. Cognitive Processing, 2006, 7, 166-166.	0.7	1
58	Selecting the most appropriate technology: the need to assess the match of person and device. Cognitive Processing, 2006, 7, 171-171.	0.7	5
59	Assistive technology training: Diverse audiences and multidisciplinary content. Disability and Rehabilitation: Assistive Technology, 2006, 1, 69-77.	1.3	12
60	Psychosocial well-being and community participation of service dog partners. Disability and Rehabilitation: Assistive Technology, 2006, 1, 41-48.	1.3	44
61	Technology for improving cognitive function. A workshop sponsored by the U.S. Interagency Committee on Disability Research (ICDR): Reports from working groups. Disability and Rehabilitation, 2006, 28, 1567-1571.	0.9	25
62	Toward a Taxonomy of Assistive Technology Device Outcomes. American Journal of Physical Medicine and Rehabilitation, 2005, 84, 294-302.	0.7	98
63	Assessing the Benefits of Assistive Technologies for Activities and Participation.. Rehabilitation Psychology, 2005, 50, 132-141.	0.7	112
64	Psychometric and Administrative Properties of Measures Used in Assistive Technology Device Outcomes Research. Assistive Technology, 2005, 17, 7-22.	1.2	65
65	Predictors of assistive technology use: The importance of personal and psychosocial factors. Disability and Rehabilitation, 2005, 27, 1321-1331.	0.9	214
66	Assessing the benefits of using assistive technologies and other supports for thinking, remembering and learning. Disability and Rehabilitation, 2005, 27, 731-739.	0.9	92
67	Assistive Technologies for Cognitive Disabilities. Critical Reviews in Physical and Rehabilitation Medicine, 2005, 17, 195-215.	0.1	38
68	Effects of Acculturation on Assistive Technology Service Delivery. Journal of Special Education Technology, 2004, 19, 31-41.	1.4	22
69	The change in emphasis from people to person: introduction to the special issue on Assistive Technology. Disability and Rehabilitation, 2002, 24, 1-4.	0.9	113
70	Determining the content for an interactive training programme and interpretive guidelines for the Assistive Technology Device Predisposition Assessment. Disability and Rehabilitation, 2002, 24, 126-130.	0.9	19
71	Matching Person & Technology (MPT) assessment process. Technology and Disability, 2002, 14, 125-131.	0.3	194
72	Measuring subjective quality of life following spinal cord injury: a validation study of the assistive technology device predisposition assessment. Disability and Rehabilitation, 2001, 23, 387-393.	0.9	88

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73	Predicting Satisfaction with Assistive Technology for a Sample of Adults with New Spinal Cord Injuries. Psychological Reports, 2000, 87, 981-987.	0.9	28
74	PREDICTING SATISFACTION WITH ASSISTIVE TECHNOLOGY FOR A SAMPLE OF ADULTS WITH NEW SPINAL CORD INJURIES. Psychological Reports, 2000, 87, 981.	0.9	16
75	Measuring the Relationship of Assistive Technology Use, Functional Status Over Time, and Consumerâ€™Therapist Perceptions of ATs. Assistive Technology, 1996, 8, 103-109.	1.2	59
76	Outcomes of assistive technology use on quality of life. Disability and Rehabilitation, 1996, 18, 439-448.	0.9	172
77	Technology made inclusive education possible.. , 0, , 91-106.		1
78	AdaptaÃ§Ã£o transcultural para uso no Brasil do Instrumento Survey of Technology Use (SOTU Br). Revista EducaÃ§Ã£o Especial, 0, 32, 67.	0.2	1