

William C Miller

List of Publications by Year in descending order

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Version: 2024-02-01

158
papers

5,647
citations

87888

38
h-index

95266

68
g-index

170
all docs

170
docs citations

170
times ranked

4047
citing authors

#	ARTICLE	IF	CITATIONS
1	The prevalence and risk factors of falling and fear of falling among lower extremity amputees. Archives of Physical Medicine and Rehabilitation, 2001, 82, 1031-1037.	0.9	501
2	The influence of falling, fear of falling, and balance confidence on prosthetic mobility and social activity among individuals with a lower extremity amputation. Archives of Physical Medicine and Rehabilitation, 2001, 82, 1238-1244.	0.9	276
3	Older Adults, Chronic Disease and Leisure-Time Physical Activity. Gerontology, 2009, 55, 64-72.	2.8	254
4	Measurement properties of the Activities-specific Balance Confidence Scale among individuals with stroke. Disability and Rehabilitation, 2005, 27, 156-163.	1.8	252
5	A Self-Administered Graded Repetitive Arm Supplementary Program (GRASP) Improves Arm Function During Inpatient Stroke Rehabilitation. Stroke, 2009, 40, 2123-2128.	2.0	203
6	Predictors of quality of life among individuals who have a lower limb amputation. Prosthetics and Orthotics International, 2008, 32, 231-243.	1.0	182
7	The L Test of Functional Mobility: Measurement Properties of a Modified Version of the Timed "Up & Go" Test Designed for People With Lower-Limb Amputations. Physical Therapy, 2005, 85, 626-635.	2.4	171
8	Psychometric properties of the activities-specific balance confidence scale among individuals with a lower-limb amputation. Archives of Physical Medicine and Rehabilitation, 2003, 84, 656-661.	0.9	171
9	Balance Confidence Among People With Lower-Limb Amputations. Physical Therapy, 2002, 82, 856-865.	2.4	139
10	Psychometric properties of the Activities-specific Balance Confidence scale among individuals with a lower-limb amputation. Archives of Physical Medicine and Rehabilitation, 2003, 84, 656-661.	0.9	138
11	Lower extremity prosthetic mobility: A comparison of 3 self-report scales. Archives of Physical Medicine and Rehabilitation, 2001, 82, 1432-1440.	0.9	137
12	Determinants of Satisfaction With Community Reintegration in Older Adults With Chronic Stroke: Role of Balance Self-Efficacy. Physical Therapy, 2007, 87, 282-291.	2.4	134
13	Incidence of lower limb amputation in Canada. Canadian Journal of Public Health, 2017, 108, 374-380.	2.3	100
14	Prevalence of Wheelchair and Scooter Use Among Community-Dwelling Canadians. Physical Therapy, 2016, 96, 1135-1142.	2.4	84
15	A review of factors influencing participation in social and community activities for wheelchair users. Disability and Rehabilitation: Assistive Technology, 2016, 11, 361-374.	2.2	79
16	Selection of outcome measures in lower extremity amputation rehabilitation: ICF activities. Disability and Rehabilitation, 2009, 31, 1455-1473.	1.8	77
17	A description of manual wheelchair skills training: current practices in Canadian rehabilitation centers. Disability and Rehabilitation: Assistive Technology, 2015, 10, 393-400.	2.2	77
18	Issues for the Selection of Wheelchair-Specific Activity and Participation Outcome Measures: A Review. Archives of Physical Medicine and Rehabilitation, 2008, 89, 1177-1186.	0.9	70

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19	Perceptions of Power Mobility Use and Safety within Residential Facilities. <i>Canadian Journal of Occupational Therapy</i> , 2005, 72, 142-152.	1.3	69
20	Interventions for addressing low balance confidence in older adults: a systematic review and meta-analysis. <i>Age and Ageing</i> , 2011, 40, 297-306.	1.6	67
21	Measuring wheelchair intervention outcomes: Development of the Wheelchair Outcome Measure. <i>Disability and Rehabilitation: Assistive Technology</i> , 2007, 2, 275-285.	2.2	65
22	Components and Outcomes of Internet-Based Interventions for Caregivers of Older Adults: Systematic Review. <i>Journal of Medical Internet Research</i> , 2017, 19, e313.	4.3	65
23	The Role of Caregiver Involvement in Upper-Limb Treatment in Individuals With Subacute Stroke. <i>Physical Therapy</i> , 2010, 90, 1302-1310.	2.4	63
24	Pilot Study of a Peer-Led Wheelchair Training Program to Improve Self-Efficacy Using a Manual Wheelchair: A Randomized Controlled Trial. <i>Archives of Physical Medicine and Rehabilitation</i> , 2016, 97, 37-44.	0.9	62
25	Association Between Mobility, Participation, and Wheelchair-Related Factors in Long-Term Care Residents Who Use Wheelchairs as Their Primary Means of Mobility. <i>Journal of the American Geriatrics Society</i> , 2012, 60, 1310-1315.	2.6	61
26	Measure for the assessment of confidence with manual wheelchair use (WheelCon-M) version 2.1: Reliability and validity. <i>Journal of Rehabilitation Medicine</i> , 2013, 45, 61-67.	1.1	58
27	Development and content validation of the Wheelchair Use Confidence Scale: a mixed-methods study. <i>Disability and Rehabilitation: Assistive Technology</i> , 2011, 6, 57-66.	2.2	57
28	Participation and well-Being Among Older Adults Living with Chronic Conditions. <i>Social Indicators Research</i> , 2011, 100, 171-183.	2.7	54
29	Wheelchair Skills Training to Improve Confidence With Using a Manual Wheelchair Among Older Adults: A Pilot Study. <i>Archives of Physical Medicine and Rehabilitation</i> , 2013, 94, 1031-1037.	0.9	52
30	Life-Space Mobility of Middle-Aged and Older Adults at Various Stages of Usage of Power Mobility Devices. <i>Archives of Physical Medicine and Rehabilitation</i> , 2010, 91, 765-773.	0.9	51
31	The influence of balance confidence on social activity after discharge from prosthetic rehabilitation for first lower limb amputation. <i>Prosthetics and Orthotics International</i> , 2011, 35, 379-385.	1.0	51
32	The Wheelchair Procurement Process: Perspectives of Clients and Prescribers. <i>Canadian Journal of Occupational Therapy</i> , 2008, 75, 167-175.	1.3	50
33	Manual Wheelchair Skills: Objective Testing Versus Subjective Questionnaire. <i>Archives of Physical Medicine and Rehabilitation</i> , 2012, 93, 2313-2318.	0.9	50
34	Rasch Analyses of the Activities-specific Balance Confidence Scale With Individuals 50 Years and Older With Lower-Limb Amputations. <i>Archives of Physical Medicine and Rehabilitation</i> , 2011, 92, 1257-1263.	0.9	47
35	Effectiveness of a Wheelchair Skills Training Program for Powered Wheelchair Users: A Randomized Controlled Trial. <i>Archives of Physical Medicine and Rehabilitation</i> , 2015, 96, 2017-2026.e3.	0.9	46
36	Can personal and environmental factors explain participation of older adults?. <i>Disability and Rehabilitation</i> , 2009, 31, 1275-1282.	1.8	45

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37	Outcome measures in amputation rehabilitation: ICF body functions. <i>Disability and Rehabilitation</i> , 2009, 31, 1541-1554.	1.8	42
38	The status of outcome measurement in amputee rehabilitation in Canada. <i>Archives of Physical Medicine and Rehabilitation</i> , 2002, 83, 912-918.	0.9	40
39	The L test of functional mobility: measurement properties of a modified version of the timed "up & go" test designed for people with lower-limb amputations. <i>Physical Therapy</i> , 2005, 85, 626-35.	2.4	38
40	Benchmarking curriculum content in entry-level health professional education with special reference to health promotion practice in physical therapy: a multi-institutional international study. <i>Advances in Health Sciences Education</i> , 2013, 18, 645-657.	3.3	34
41	Balance confidence among people with lower-limb amputations. <i>Physical Therapy</i> , 2002, 82, 856-65.	2.4	34
42	A description of manual wheelchair skills training curriculum in entry-to-practice occupational and physical therapy programs in Canada. <i>Disability and Rehabilitation: Assistive Technology</i> , 2015, 10, 401-406.	2.2	33
43	Participating more, participating better: Health benefits of adaptive leisure for people with disabilities. <i>Disability and Health Journal</i> , 2019, 12, 287-295.	2.8	33
44	Association Between Self-efficacy and Participation in Community-Dwelling Manual Wheelchair Users Aged 50 Years or Older. <i>Physical Therapy</i> , 2014, 94, 664-674.	2.4	32
45	Overarching principles and salient findings for inclusion in guidelines for power mobility use within residential care facilities. <i>Journal of Rehabilitation Research and Development</i> , 2006, 43, 199.	1.6	32
46	Preliminary Examination of the Relation Between Participation and Confidence in Older Manual Wheelchair Users. <i>Archives of Physical Medicine and Rehabilitation</i> , 2013, 94, 791-794.	0.9	31
47	Intelligent wheelchair control strategies for older adults with cognitive impairment: user attitudes, needs, and preferences. <i>Autonomous Robots</i> , 2017, 41, 539-554.	4.8	31
48	Smoking Cessation and Counseling. <i>American Journal of Preventive Medicine</i> , 2012, 43, 67-71.	3.0	30
49	Rating of Everyday Arm-Use in the Community and Home (REACH) Scale for Capturing Affected Arm-Use after Stroke: Development, Reliability, and Validity. <i>PLoS ONE</i> , 2013, 8, e83405.	2.5	30
50	Smoking Cessation and Counseling: Knowledge and Views of Canadian Physical Therapists. <i>Physical Therapy</i> , 2011, 91, 1051-1062.	2.4	28
51	Reliability of the Chinese version of the Activities-specific Balance Confidence Scale. <i>Disability and Rehabilitation</i> , 2006, 28, 1287-1292.	1.8	27
52	Rasch Analyses of the Wheelchair Use Confidence Scale. <i>Archives of Physical Medicine and Rehabilitation</i> , 2015, 96, 1036-1044.	0.9	27
53	Development of a Wheelchair Skills Home Program for Older Adults Using a Participatory Action Design Approach. <i>BioMed Research International</i> , 2014, 2014, 1-13.	1.9	26
54	Measuring Participation for Children and Youth With Power Mobility Needs: A Systematic Review of Potential Health Measurement Tools. <i>Archives of Physical Medicine and Rehabilitation</i> , 2016, 97, 462-477.e40.	0.9	26

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55	A randomized controlled trial to evaluate the feasibility of the Wii Fit for improving walking in older adults with lower limb amputation. <i>Clinical Rehabilitation</i> , 2017, 31, 82-92.	2.2	26
56	Influences of Wheelchair-Related Efficacy on Life-Space Mobility in Adults Who Use a Wheelchair and Live in the Community. <i>Physical Therapy</i> , 2014, 94, 1604-1613.	2.4	25
57	Predictors of Mobility Among Wheelchair Using Residents in Long-Term Care. <i>Archives of Physical Medicine and Rehabilitation</i> , 2011, 92, 1587-1593.	0.9	24
58	Systematic Review and Meta-Analysis of Peer-Led Self-Management Programs for Increasing Physical Activity. <i>International Journal of Behavioral Medicine</i> , 2016, 23, 527-538.	1.7	24
59	Reliability and validity of the telephone administration of the wheelchair outcome measure (WhOM) for middle-aged and older users of power mobility devices. <i>Journal of Rehabilitation Medicine</i> , 2010, 42, 574-581.	1.1	23
60	The Time Is Now: A FASTER Approach to Generate Research Evidence for Technology-Based Interventions in the Field of Disability and Rehabilitation. <i>Archives of Physical Medicine and Rehabilitation</i> , 2021, 102, 1848-1859.	0.9	23
61	Minimal clinically important difference of the L Test for individuals with lower limb amputation. <i>Prosthetics and Orthotics International</i> , 2015, 39, 470-476.	1.0	22
62	Preliminary Evidence to Support a "Boot Camp" Approach to Wheelchair Skills Training for Clinicians. <i>Archives of Physical Medicine and Rehabilitation</i> , 2015, 96, 1158-1161.	0.9	21
63	Physical activity outside of structured therapy during inpatient spinal cord injury rehabilitation. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2016, 13, 99.	4.6	21
64	Development and preliminary assessment of the measurement properties of the Seating Identification Tool (SIT)1. <i>Clinical Rehabilitation</i> , 2004, 18, 317-325.	2.2	20
65	Walking Aid Use in Canada: Prevalence and Demographic Characteristics Among Community-Dwelling Users. <i>Physical Therapy</i> , 2018, 98, 571-577.	2.4	20
66	Evaluation Tools for Assistive Technologies: A Scoping Review. <i>Archives of Physical Medicine and Rehabilitation</i> , 2020, 101, 1025-1040.	0.9	20
67	Optimization of Upper Extremity Rehabilitation by Combining Telerehabilitation With an Exergame in People With Chronic Stroke: Protocol for a Mixed Methods Study. <i>JMIR Research Protocols</i> , 2020, 9, e14629.	1.0	20
68	Longitudinal Analysis of Balance Confidence in Individuals With Stroke Using a Multilevel Model for Change. <i>Neurorehabilitation and Neural Repair</i> , 2012, 26, 999-1006.	2.9	19
69	Effect of an mHealth Wheelchair Skills Training Program for Older Adults: A Feasibility Randomized Controlled Trial. <i>Archives of Physical Medicine and Rehabilitation</i> , 2019, 100, 2159-2166.	0.9	19
70	Mobility and participation among ageing powered wheelchair users: using a lifecourse approach. <i>Ageing and Society</i> , 2020, 40, 626-642.	1.7	19
71	Feasibility of the Enhancing Participation In the Community by improving Wheelchair Skills (EPIC) Tj ETQq1 1 0.784314 rgBT /Overloc	1.6	18
72	Balance Confidence: A Predictor of Perceived Physical Function, Perceived Mobility, and Perceived Recovery 1 Year After Inpatient Stroke Rehabilitation. <i>Archives of Physical Medicine and Rehabilitation</i> , 2016, 97, 1064-1071.	0.9	18

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73	A Personalized Home-Based Rehabilitation Program Using Exergames Combined With a Telerehabilitation App in a Chronic Stroke Survivor: Mixed Methods Case Study. <i>JMIR Serious Games</i> , 2021, 9, e26153.	3.1	18
74	Mobility and Participation of People With Disabilities Using Mobility Assistive Technologies: Protocol for a Mixed-Methods Study. <i>JMIR Research Protocols</i> , 2019, 8, e12089.	1.0	18
75	Physical and Leisure Activity in Older Community-Dwelling Canadians Who Use Wheelchairs: A Population Study. <i>Journal of Aging Research</i> , 2011, 2011, 1-9.	0.9	17
76	Prevalence and Predictors of Need for Seating Intervention and Mobility for Persons in Long-Term Care. <i>Canadian Journal on Aging</i> , 2007, 26, 195-204.	1.1	16
77	Feasibility of the Nintendo WiiFitâ„¢ for improving walking in individuals with a lower limb amputation. <i>SAGE Open Medicine</i> , 2013, 1, 205031211349794.	1.8	16
78	Feasibility of the trial procedures for a randomized controlled trial of a community-based peer-led wheelchair training program for older adults. <i>Pilot and Feasibility Studies</i> , 2018, 4, 18.	1.2	16
79	Mobility Challenges Among Older Adult Mobility Device Users. <i>Current Geriatrics Reports</i> , 2019, 8, 223-231.	1.1	16
80	Rehab on Wheels: A Pilot Study of Tablet-Based Wheelchair Training for Older Adults. <i>JMIR Rehabilitation and Assistive Technologies</i> , 2015, 2, e3.	2.2	16
81	French-Canadian translation of the WheelCon-M (WheelCon-M-F) and evaluation of its validity evidence using telephone administration. <i>Disability and Rehabilitation</i> , 2015, 37, 812-819.	1.8	14
82	Data logger technologies for manual wheelchairs: A scoping review. <i>Assistive Technology</i> , 2018, 30, 51-58.	2.0	14
83	Influence of Peer-led Wheelchair Training on Wheelchair Skills and Participation in Older Adults: Clinical Outcomes of a Randomized Controlled Feasibility Trial. <i>Archives of Physical Medicine and Rehabilitation</i> , 2019, 100, 1023-1031.	0.9	14
84	Factors that affect the ability of people with disabilities to walk or wheel to destinations in their community: a scoping review. <i>Transport Reviews</i> , 2020, 40, 646-669.	8.8	14
85	Randomized controlled trial protocol feasibility: The Wheelchair Self-Efficacy Enhanced for Use (WheelSeeU). <i>Canadian Journal of Occupational Therapy</i> , 2014, 81, 308-319.	1.3	13
86	Exploratory Validation of a Multidimensional Power Wheelchair Outcomes Toolkit. <i>Archives of Physical Medicine and Rehabilitation</i> , 2015, 96, 2184-2193.	0.9	13
87	Extent to Which Caregivers Enhance the Wheelchair Skills Capacity and Confidence of Power Wheelchair Users: A Cross-Sectional Study. <i>Archives of Physical Medicine and Rehabilitation</i> , 2018, 99, 1295-1302.e9.	0.9	13
88	Examining the Impact of Knowledge Mobilization Strategies to Inform Urban Stakeholders on Accessibility: A Mixed-Methods study. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 1561.	2.6	13
89	Prevalence of Low Mobility and Self-Management Self-Efficacy in Manual Wheelchair Users and the Association With Wheelchair Skills. <i>Archives of Physical Medicine and Rehabilitation</i> , 2015, 96, 1360-1363.	0.9	12
90	Assistive technology use and unmet need in Canada. <i>Disability and Rehabilitation: Assistive Technology</i> , 2021, 16, 851-856.	2.2	12

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91	The Impact of COVID-19â€™s Related Restrictions on Social and Daily Activities of Parents, People With Disabilities, and Older Adults: Protocol for a Longitudinal, Mixed Methods Study. JMIR Research Protocols, 2021, 10, e28337.	1.0	12
92	A Telehealth Intervention Using Nintendo Wii Fit Balance Boards and iPads to Improve Walking in Older Adults With Lower Limb Amputation (Wii.n.Walk): Study Protocol for a Randomized Controlled Trial. JMIR Research Protocols, 2014, 3, e80.	1.0	12
93	Measuring wheelchair confidence among power wheelchair users: an adaptation of the WheelCon-M using focus groups and a think aloud process. Disability and Rehabilitation: Assistive Technology, 2017, 12, 39-46.	2.2	11
94	Wheeled-mobility correlates of life-space and social participation in adult manual wheelchair users aged 50 and older. Disability and Rehabilitation: Assistive Technology, 2017, 12, 592-598.	2.2	11
95	Interrater and intrarater reliability of the wheelchair skills test version 4.2 for power wheelchair users. Disability and Rehabilitation, 2018, 40, 678-683.	1.8	11
96	Factors affecting the activity spaces of people who use mobility devices to get around the community. Health and Place, 2020, 64, 102375.	3.3	11
97	Navigating uncharted territory: a qualitative study of the experience of transitioning to wheelchair use among older adults and their care providers. BMC Geriatrics, 2015, 15, 91.	2.7	10
98	Intelligent power wheelchair use in long-term care: potential usersâ€™ experiences and perceptions. Disability and Rehabilitation: Assistive Technology, 2017, 12, 740-746.	2.2	10
99	Understanding the Burden Experienced by Caregivers of Older Adults Who Use a Powered Wheelchair: A Cross-Sectional Study. Gerontology and Geriatric Medicine, 2017, 3, 233372141770373.	1.5	10
100	Rasch Analyses of the Wheelchair Use Confidence Scale for Power Wheelchair Users. Archives of Physical Medicine and Rehabilitation, 2018, 99, 17-25.	0.9	10
101	Measurement properties of the WheelCon for powered wheelchair users. Disability and Rehabilitation: Assistive Technology, 2018, 13, 614-619.	2.2	10
102	A condensed wheelchair skills training â€™bootcampâ€™ improves studentsâ€™ self-efficacy for assessing, training, spotting, and documenting manual and power wheelchair skills. Disability and Rehabilitation: Assistive Technology, 2020, 15, 418-420.	2.2	10
103	Group-based telerehabilitation intervention using Wii Fit to improve walking in older adults with lower limb amputation (WiiNWalk): A randomized control trial. Clinical Rehabilitation, 2022, 36, 331-341.	2.2	10
104	The Wheelchair Outcome Measure for Young People (WhOM-YP): modification and metrics for children and youth with mobility limitations. Disability and Rehabilitation: Assistive Technology, 2022, 17, 192-200.	2.2	9
105	Self-directed usage of an in-home exergame after a supervised telerehabilitation training program for older adults with lower-limb amputation. Prosthetics and Orthotics International, 2020, 44, 52-59.	1.0	9
106	A randomized control trial feasibility evaluation of an mHealth intervention for wheelchair skill training among middle-aged and older adults. PeerJ, 2017, 5, e3879.	2.0	9
107	Reliability and validity of the French-Canadian Late Life Function and Disability Instrument in community-living wheelchair-users. Scandinavian Journal of Occupational Therapy, 2013, 20, 365-373.	1.7	8
108	Characterizing the community use of an ultralight wheelchair with a fly-adjustable seating functions: A pilot study. PLoS ONE, 2017, 12, e0173662.	2.5	8

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109	Lower Limb Prosthetic Rehabilitation in Canada: A Survey Study. <i>Physiotherapy Canada Physiotherapie Canada</i> , 2019, 71, 11-21.	0.6	8
110	Data Logger Technologies for Powered Wheelchairs: A Scoping Review. <i>Assistive Technology</i> , 2019, 31, 19-24.	2.0	8
111	Understanding the task demands for powered wheelchair driving: a think-aloud task analysis. <i>Disability and Rehabilitation: Assistive Technology</i> , 2022, 17, 695-702.	2.2	8
112	Using photovoice to increase social inclusion of people with disabilities: Reflections on the benefits and challenges. <i>Journal of Community Psychology</i> , 2021, 49, 44-57.	1.8	8
113	The Effect of Telehealth Interventions on Function and Quality of Life for Older Adults with Pre-Frailty or Frailty: A Systematic Review and Meta-Analysis. <i>Journal of Applied Gerontology</i> , 2021, 40, 1649-1658.	2.0	8
114	Telehealth interventions for mobility after lower limb loss: A systematic review and meta-analysis of randomized controlled trials. <i>Prosthetics and Orthotics International</i> , 2022, 46, 108-120.	1.0	8
115	Measurement Properties of the Late Life Disability Index Among Individuals Who Use Power Wheelchairs as Their Primary Means of Mobility. <i>Archives of Physical Medicine and Rehabilitation</i> , 2014, 95, 1918-1924.	0.9	7
116	Development and feasibility of an automated call monitoring intervention for older wheelchair users: the MOVIT project. <i>BMC Health Services Research</i> , 2015, 15, 386.	2.2	6
117	National evaluation of policies governing funding for wheelchairs and scooters in Canada. <i>Canadian Journal of Occupational Therapy</i> , 2018, 85, 46-57.	1.3	6
118	A clinical survey about commercial games in lower limb prosthetic rehabilitation. <i>Prosthetics and Orthotics International</i> , 2018, 42, 311-317.	1.0	6
119	Reliability and responsiveness of the Self-Efficacy in Assessing, Training and Spotting wheelchair skills (SEATS) outcome measure. <i>Disability and Rehabilitation: Assistive Technology</i> , 2019, 14, 250-254.	2.2	6
120	Rehabilitation of Upper Extremity by Telerehabilitation Combined With Exergames in Survivors of Chronic Stroke: Preliminary Findings From a Feasibility Clinical Trial. <i>JMIR Rehabilitation and Assistive Technologies</i> , 2022, 9, e33745.	2.2	6
121	Health, Personal, and Environmental Predictors of Wheelchair-Use Confidence in Adult Wheelchair Users. <i>Physical Therapy</i> , 2015, 95, 1365-1373.	2.4	5
122	Exploring suitable participation tools for children who need or use power mobility: A modified Delphi survey. <i>Developmental Neurorehabilitation</i> , 2016, 19, 365-379.	1.1	5
123	Translation and validation of the Farsi version of the Wheelchair Outcome Measure (WhOM-Farsi) in individuals with spinal cord injury. <i>Disability and Health Journal</i> , 2016, 9, 265-271.	2.8	5
124	Longitudinal Outcomes Among Family Caregivers of Power Mobility Users. <i>Archives of Physical Medicine and Rehabilitation</i> , 2019, 100, 656-662.	0.9	5
125	A scoping review of powered wheelchair driving tasks and performance-based outcomes. <i>Disability and Rehabilitation: Assistive Technology</i> , 2020, 15, 76-91.	2.2	5
126	Predictors of physical therapists' intentions to counsel for smoking cessation: Implications for practice and professional education. <i>Physiotherapy Theory and Practice</i> , 2020, 36, 628-637.	1.3	5

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127	Exploring Older Adultsâ€™ Experiences and Perceptions with a Peer-Led Wheelchair Training Program. Canadian Journal of Occupational Therapy, 2020, 87, 192-199.	1.3	5
128	Blind spot sensor systems for power wheelchairs: obstacle detection accuracy, cognitive task load, and perceived usefulness among older adults. Disability and Rehabilitation: Assistive Technology, 2021, , 1-9.	2.2	5
129	Evaluation of two power assist systems for manual wheelchairs for usability, performance and mobility: a pilot study. Disability and Rehabilitation: Assistive Technology, 2021, , 1-13.	2.2	5
130	â€œMake the Most of the Situationâ€™. Older Adultsâ€™ Experiences during COVID-19: A Longitudinal, Qualitative Study. Journal of Applied Gerontology, 2022, 41, 2205-2213.	2.0	5
131	Validating the wheelchair outcome measure for residents in long-term care. Disability and Rehabilitation: Assistive Technology, 2014, 9, 209-212.	2.2	4
132	Clinicians' and Researchers' Perspectives on Manual Wheelchair Data Loggers. Archives of Physical Medicine and Rehabilitation, 2017, 98, 1480-1489.	0.9	4
133	Reliability, convergent validity and applicability of the Assistive Technology Outcome Profile for Mobility for middle-aged and older power wheelchair users. Australian Occupational Therapy Journal, 2018, 65, 439-448.	1.1	4
134	Patient and Caregiver Perspectives on an eHealth Tool: A Qualitative Investigation of Preferred Formats, Features and Characteristics of a Presurgical eHealth Education Module. Rehabilitation Process and Outcome, 2021, 10, 117957272110105.	1.6	4
135	Feasibility RCT protocol evaluating a powered-wheelchair training program for older adults. Canadian Journal of Occupational Therapy, 2019, 86, 232-242.	1.3	3
136	Predictors of Psychological Distress and Confidence Negotiating Physical and Social Environments among Mobility Device Users. American Journal of Physical Medicine and Rehabilitation, 2021, Publish Ahead of Print, .	1.4	3
137	â€œA Chance to Tryâ€ Exploring the Clinical Utility of Shared-Control Teleoperation for Powered Wheelchair Assessment and Training. American Journal of Occupational Therapy, 2019, 73, 7306205020p1-7306205020p11.	0.3	3
138	Providing Accessible Recreation Outdoorsâ€”User-Driven Research on Standards (PARCOURS): Protocol for a Multiphase Study. JMIR Research Protocols, 2022, 11, e33611.	1.0	3
139	Wii Fit Telerehabilitation for Walking in Older Adults With Lower Limb Amputation (Wii.n.Walk): An RCT. Archives of Physical Medicine and Rehabilitation, 2019, 100, e211.	0.9	2
140	Use of single-subject research designs in seating and wheeled mobility research: a scoping review. Disability and Rehabilitation: Assistive Technology, 2020, 15, 243-255.	2.2	2
141	Validity of measures for life space mobility and physical activity in older adults with lower-limb amputation. Prosthetics and Orthotics International, 2021, 45, 428-433.	1.0	2
142	A Qualitative Study on Prehabilitation before Total Hip and Knee Arthroplasties: Integration of Patientsâ€™ and Cliniciansâ€™ Perspectives. Disabilities, 2021, 1, 361-376.	1.0	2
143	Impact of the TEAM Wheels eHealth manual wheelchair training program: Study protocol for a randomized controlled trial. PLoS ONE, 2021, 16, e0258509.	2.5	2
144	Developing a research agenda on exercise and physical activity for people with limb loss in Canada. Disability and Rehabilitation, 2021, , 1-9.	1.8	2

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145	Usability of Self-Management for Amputee Rehabilitation using Technology (SMART): An online self-management program for users with lower limb loss. <i>Prosthetics and Orthotics International</i> , 2022, Publish Ahead of Print, .	1.0	2
146	Differences in outcomes between the JoyBar control and standard wheelchair joystick control on two maneuverability tasks: a pilot study. <i>Disability and Rehabilitation: Assistive Technology</i> , 2018, 13, 523-526.	2.2	1
147	Identifying priorities and developing strategies for building capacity in amputation research in Canada. <i>Disability and Rehabilitation</i> , 2020, 43, 1-11.	1.8	1
148	A MIXED-METHODS STUDY ON PROSTHESIS USE AMONG OLDER CANADIANS WITH LOWER-LIMB AMPUTATIONS. <i>Canadian Prosthetics & Orthotics Journal</i> , 2021, 4, .	0.4	1
149	Evaluation of the feasibility of an error-minimized approach to powered wheelchair skills training using shared control. <i>Disability and Rehabilitation: Assistive Technology</i> , 2020, , 1-10.	2.2	0
150	Evaluation of the NinoÂ® Two-Wheeled Power Mobility Device: A Pilot Study. <i>IEEE Transactions on Neural Systems and Rehabilitation Engineering</i> , 2020, 28, 2497-2506.	4.9	0
151	The Hip Instructional Prehabilitation Program for Enhanced Recovery (HIPPER) as an eHealth Approach to Presurgical Hip Replacement Education: Protocol for a Randomized Controlled Trial. <i>JMIR Research Protocols</i> , 2021, 10, e29322.	1.0	0
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157	Providing Accessible ReCreation Outdoors-User-driven Research on Standards: Mobile and virtual interviews for winter assessments (Preprint). <i>JMIR Research Protocols</i> , 0, , .	1.0	0
158	Correction: The Hip Instructional Prehabilitation Program for Enhanced Recovery (HIPPER) as an eHealth Approach to Presurgical Hip Replacement Education: Protocol for a Randomized Controlled Trial. <i>JMIR Research Protocols</i> , 2022, 11, e39745.	1.0	0