

Linda Van Roosmalen

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

179
citations

1163117

8
h-index

1125743

13
g-index

15
all docs

15
docs citations

15
times ranked

214
citing authors

#	ARTICLE	IF	CITATIONS
1	Safety, usability, and independence for wheelchair-seated drivers and front-row passengers of private vehicles: A qualitative research study. <i>Journal of Rehabilitation Research and Development</i> , 2013, 50, 239.	1.6	8
2	Computer simulations of obesity effects on occupant injury in frontal impacts. <i>International Journal of Crashworthiness</i> , 2013, 18, 502-515.	1.9	14
3	Wheeled Mobility Device Transportation Safety in Fixed Route and Demand-Responsive Public Transit Vehicles within the United States. <i>Assistive Technology</i> , 2012, 24, 87-101.	2.0	8
4	User evaluation of three wheelchair securement systems in large accessible transit vehicles. <i>Journal of Rehabilitation Research and Development</i> , 2011, 48, 823.	1.6	14
5	Quality of Life Technology: The State of Personal Transportation. <i>Physical Medicine and Rehabilitation Clinics of North America</i> , 2010, 21, 111-125.	1.3	13
6	Telerehabilitation Technologies: Accessibility and Usability. <i>International Journal of Telerehabilitation</i> , 2009, 1, 85-98.	1.8	58
7	State of the Science Workshop on Wheelchair Transportation Safety. <i>Assistive Technology</i> , 2009, 21, 115-160.	2.0	7
8	Occupant Restraint Preferences of Individuals Traveling in Motor Vehicles While Seated in Their Wheelchairs. <i>Assistive Technology</i> , 2008, 20, 181-193.	2.0	5
9	Towards the Next Generation of Wheelchair Securement – Development of a Demonstration UDIG-Compatible Wheelchair Docking Device. <i>Assistive Technology</i> , 2007, 19, 210-222.	2.0	10
10	Wheelchair Tiedown and Occupant Restraint System Issues in the Real World and the Virtual World: Combining Qualitative and Quantitative Research Approaches. <i>Assistive Technology</i> , 2007, 19, 188-199.	2.0	12
11	A pilot study of a method for assessing the reach capability of wheelchair users for safety belt design. <i>Applied Ergonomics</i> , 2005, 36, 523-528.	3.1	9
12	Pilot Study of Safety Belt Usability for Vehicle Occupants Seated in Wheelchairs. <i>Assistive Technology</i> , 2005, 17, 23-36.	2.0	6
13	Wheelchair Caster Loading During Frontal Impact. <i>Assistive Technology</i> , 2003, 15, 105-112.	2.0	1
14	Preliminary evaluation of wheelchair occupant restraint system usage in motor vehicles. <i>Journal of Rehabilitation Research and Development</i> , 2002, 39, 83-93.	1.6	6
15	Evaluation of wheelchair drop seat crashworthiness. <i>Medical Engineering and Physics</i> , 2001, 23, 249-257.	1.7	8