

Joel M Haight

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10541404/publications.pdf>

Version: 2024-02-01

15
papers

241
citations

933447

10
h-index

996975

15
g-index

17
all docs

17
docs citations

17
times ranked

102
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of natural shoe wear on traction performance: a longitudinal study. <i>Footwear Science</i> , 2022, 14, 1-12.	2.1	14
2	Adaptive automation and its health and safety challenges. <i>Journal of Safety Research</i> , 2020, 74, 149-152.	3.6	1
3	Traction performance across the life of slip-resistant footwear: Preliminary results from a longitudinal study. <i>Journal of Safety Research</i> , 2020, 74, 219-225.	3.6	16
4	Worn region size of shoe outsole impacts human slips: Testing a mechanistic model. <i>Journal of Biomechanics</i> , 2020, 105, 109797.	2.1	28
5	An observational ergonomic tool for assessing the worn condition of slip-resistant shoes. <i>Applied Ergonomics</i> , 2020, 88, 103140.	3.1	22
6	Automation in the Mining Industry: Review of Technology, Systems, Human Factors, and Political Risk. <i>Mining, Metallurgy and Exploration</i> , 2019, 36, 607-631.	0.8	25
7	Changes in under-shoe traction and fluid drainage for progressively worn shoe tread. <i>Applied Ergonomics</i> , 2019, 80, 35-42.	3.1	35
8	Evaluation of complex and dynamic safety tasks in human learning using the ACT-R and SOAR skill acquisition theories. <i>Computers in Human Behavior</i> , 2011, 27, 1984-1995.	8.5	7
9	Statistical evaluation and analysis of safety intervention in the determination of an effective resource allocation strategy. <i>Journal of Loss Prevention in the Process Industries</i> , 2010, 23, 585-593.	3.3	10
10	Modeling using dynamic variables – An approach for the design of loss prevention programs. <i>Safety Science</i> , 2010, 48, 46-53.	4.9	11
11	Automation vs. human intervention: What is the best mix for optimum system performance? A case study. <i>International Journal of Risk Assessment and Management</i> , 2007, 7, 708.	0.1	11
12	Realistic human error rates for process hazard analyses. <i>Process Safety Progress</i> , 2007, 26, 95-100.	1.0	7
13	Automation vs. Human intervention: What is the best fit for the best performance?. <i>Process Safety Progress</i> , 2005, 24, 45-51.	1.0	30
14	Intervention effectiveness research: Understanding and optimizing industrial safety programs using leading indicators. <i>Chemical Health & Safety American Chemical Society, Division of Chemical Health and Safety</i> , 2004, 11, 9-19.	0.1	16
15	Intervention effectiveness research:. <i>Chemical Health & Safety American Chemical Society, Division of Chemical Health and Safety</i> , 2003, 10, 21-25.	0.1	8