

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