

Michael A Greig

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

508
citations

933447

10
h-index

996975

15
g-index

19
all docs

19
docs citations

19
times ranked

510
citing authors

#	ARTICLE	IF	CITATIONS
1	Exploring the Impact of COVID-19 on Nurse Workload and Quality of Care via Computerized Simulation. Lecture Notes in Networks and Systems, 2021, , 767-772.	0.7	0
2	Work environment in the context of corporate social responsibility reporting: Developing common terms for consistent reporting in organizations. Journal of Cleaner Production, 2021, 328, 129513.	9.3	5
3	Assessing human factors and ergonomics capability in organisations – the Human Factors Integration Toolset. Ergonomics, 2019, 62, 1254-1272.	2.1	10
4	A tool to predict physical workload and task times from workstation layout design data. International Journal of Production Research, 2018, 56, 5306-5323.	7.5	11
5	Integrating human factors into discrete event simulation: a proactive approach to simultaneously design for system performance and employees'™ well being. International Journal of Production Research, 2016, 54, 3105-3117.	7.5	64
6	Testing of a workstation efficiency evaluator tool. International Journal of Industrial Ergonomics, 2015, 48, 60-69.	2.6	3
7	Adapting Engineering Design Tools to Include Human Factors. IIE Transactions on Occupational Ergonomics and Human Factors, 2014, 2, 1-14.	0.4	27
8	An ergonomics action research demonstration: integrating human factors into assembly design processes. Ergonomics, 2014, 57, 1574-1589.	2.1	17
9	Linking human factors to corporate strategy with cognitive mapping techniques. Work, 2012, 41, 2776-2780.	1.1	7
10	A systematic exploration of distal arm muscle activity and perceived exertion while applying external forces and moments. Ergonomics, 2008, 51, 1238-1257.	2.1	21
11	Gaze fixation patterns during goal-directed locomotion while navigating around obstacles and a new route-selection model. , 2007, , 677-696.		4
12	Any way you look at it, successful obstacle negotiation needs visually guided on-line foot placement regulation during the approach phase. Neuroscience Letters, 2006, 397, 110-114.	2.1	152
13	Locomotion through apertures when wider space for locomotion is necessary: adaptation to artificially altered bodily states. Experimental Brain Research, 2006, 175, 50-59.	1.5	89
14	Control of Dynamic Stability During Gait Termination on a Slippery Surface. Journal of Neurophysiology, 2005, 93, 64-70.	1.8	41
15	Measurement of prehensile grasp capabilities by a force and moment wrench: Methodological development and assessment of manual workers. Ergonomics, 2004, 47, 41-58.	2.1	28
16	Utility of using a force and moment wrench to describe hand demand. Occupational Ergonomics, 2004, 4, 1-10.	0.3	4
17	Characterizing human hand prehensile strength by force and moment wrench. Ergonomics, 2001, 44, 1392-1402.	2.1	25
18	Predicting Distal Arm Demand from Task Requirements. , 0, , .		0