

Tzu-Hsien Lee

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

212
citations

1163117

8
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1058476

14
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28
all docs

28
docs citations

28
times ranked

202
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of hand placement, handles and support on manual holding tasks. International Journal of Occupational Safety and Ergonomics, 2021, 27, 302-307.	1.9	2
2	The effects of handle height, load's CoG height and load on lifting tasks. Applied Ergonomics, 2021, 91, 103294.	3.1	2
3	Muscular activity and acceleration of box vibration in manual holding tasks: effects of load and height of the load's center of gravity. International Journal of Occupational Safety and Ergonomics, 2020, 26, 15-19.	1.9	1
4	The effects of handle height and load on lifting task. Journal of Industrial and Production Engineering, 2020, 37, 434-439.	3.1	0
5	Foot placement strategy in pushing and pulling. Work, 2018, 59, 243-247.	1.1	3
6	Endurance time, muscular activity and the hand/arm tremor for different exertion forces of holding. International Journal of Occupational Safety and Ergonomics, 2016, 22, 71-76.	1.9	6
7	Effects of carrying handles, postures, materials and distances on carrying capability. International Journal of Occupational Safety and Ergonomics, 2015, 21, 250-255.	1.9	3
8	Grip Force and Heart Rate Responses to Manual Carrying Tasks: Effects of Material, Weight, and Base Area of the Container. International Journal of Occupational Safety and Ergonomics, 2014, 20, 377-383.	1.9	1
9	Subjective Perception of Load Heaviness. International Journal of Occupational Safety and Ergonomics, 2014, 20, 421-427.	1.9	1
10	Postural and Muscular Responses While Viewing Different Heights of Screen. International Journal of Occupational Safety and Ergonomics, 2013, 19, 251-258.	1.9	3
11	Analysis of Working Postures at a Construction Site Using the OWAS Method. International Journal of Occupational Safety and Ergonomics, 2013, 19, 245-250.	1.9	42
12	Effects of Hand Posture, Breathing Type, Arm Posture and Body Posture on Hand Errors. International Journal of Occupational Safety and Ergonomics, 2012, 18, 393-398.	1.9	1
13	Effects of Range and Mode on Lifting Capability and Lifting Time. International Journal of Occupational Safety and Ergonomics, 2012, 18, 387-391.	1.9	6
14	Asymmetric Lifting Capabilities for Different Container Dimensions. International Journal of Occupational Safety and Ergonomics, 2011, 17, 187-193.	1.9	7
15	Preferred Monitor Height in Computer Workstations. Perceptual and Motor Skills, 2010, 110, 104-104.	1.3	2
16	Maximum Symmetric and Asymmetric Isoinertial Lifting Capabilities from Floor to Knuckle Height. Industrial Health, 2009, 47, 635-639.	1.0	4
17	Optimal production run length and maintenance schedule for a deteriorating production system. International Journal of Advanced Manufacturing Technology, 2009, 43, 959-963.	3.0	14
18	Pushing strengths under restricted space. Human Factors and Ergonomics in Manufacturing, 2007, 17, 95-102.	2.7	9

#	ARTICLE	IF	CITATIONS
19	Maximum Acceptable Weight of Manual Load Carriage for Young Taiwanese Males. <i>Industrial Health</i> , 2006, 44, 200-206.	1.0	7
20	Effects of Wrist Rest and Forearm Support on Muscle Activity. <i>Perceptual and Motor Skills</i> , 2006, 103, 873-878.	1.3	6
21	Maximum isoinertial lifting capabilities for different lifting ranges and container dimensions. <i>Applied Ergonomics</i> , 2005, 36, 373-377.	3.1	17
22	Psychophysically Determined Asymmetrical Lifting Capabilities for Different Frequencies and Containers. <i>Industrial Health</i> , 2005, 43, 337-340.	1.0	14
23	Ergonomic Comparison of Operating a Built-in Touch-Pad Pointing Device and a Trackball Mouse on Posture and Muscle Activity. <i>Perceptual and Motor Skills</i> , 2005, 101, 730-736.	1.3	9
24	Lifting Strengths in Different Exertion Heights Conditioned on Extended Legs. <i>Industrial Health</i> , 2004, 42, 369-372.	1.0	6
25	Maximum Isometric Lifting Strengths of Men in Teamwork. <i>Human Factors</i> , 2004, 46, 686-696.	3.5	9
26	Lifting strengths decrease with the extent of squat postures. <i>Journal of Back and Musculoskeletal Rehabilitation</i> , 2004, 17, 105-109.	1.1	2
27	Minimal acceptable handling time intervals for lifting and lowering tasks. <i>Applied Ergonomics</i> , 2003, 34, 629-634.	3.1	7
28	An investigation of stability limits while holding a load. <i>Ergonomics</i> , 2003, 46, 446-454.	2.1	28