

Mahnaz Shakerian

List of Publications by Year in descending order

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Version: 2024-02-01

35
papers

902
citations

567281

15
h-index

477307

29
g-index

35
all docs

35
docs citations

35
times ranked

742
citing authors

#	ARTICLE	IF	CITATIONS
1	The Impact of Job Stress and Job Satisfaction on Workforce Productivity in an Iranian Petrochemical Industry. <i>Safety and Health at Work</i> , 2017, 8, 67-71.	0.6	131
2	Musculoskeletal Symptoms as Related to Ergonomic Factors in Iranian Hand-Woven Carpet Industry and General Guidelines for Workstation Design. <i>International Journal of Occupational Safety and Ergonomics</i> , 2004, 10, 157-168.	1.9	112
3	Musculoskeletal Problems among Workers of an Iranian Rubber Factory. <i>Journal of Occupational Health</i> , 2007, 49, 418-423.	2.1	94
4	Musculoskeletal Problems Among Workers of an Iranian Sugar-Producing Factory. <i>International Journal of Occupational Safety and Ergonomics</i> , 2009, 15, 419-424.	1.9	69
5	The impact of ergonomics intervention on psychosocial factors and musculoskeletal symptoms among office workers. <i>International Journal of Industrial Ergonomics</i> , 2011, 41, 671-676.	2.6	65
6	Ergonomic design of carpet weaving hand tools. <i>International Journal of Industrial Ergonomics</i> , 2007, 37, 581-587.	2.6	58
7	Major Health Risk Factors in Iranian Hand-Woven Carpet Industry. <i>International Journal of Occupational Safety and Ergonomics</i> , 2004, 10, 65-78.	1.9	45
8	Musculoskeletal problems among workers of an Iranian communication company. <i>Indian Journal of Industrial Medicine</i> , 2007, 11, 32.	0.4	38
9	Individual, physical, and organizational risk factors for musculoskeletal disorders among municipality solid waste collectors in Shiraz, Iran. <i>Industrial Health</i> , 2018, 56, 308-319.	1.0	34
10	Investigation of grip and pinch strengths in Iranian adults and their correlated anthropometric and demographic factors. <i>Work</i> , 2016, 53, 429-437.	1.1	25
11	Work-related Musculoskeletal Symptoms among Agricultural Workers: A Cross-sectional Study in Iran. <i>Journal of Agromedicine</i> , 2020, 25, 339-348.	1.5	24
12	Individual cognitive factors affecting unsafe acts among Iranian industrial workers: An integrative meta-synthesis interpretive structural modeling (ISM) approach. <i>Safety Science</i> , 2019, 120, 89-98.	4.9	20
13	The effect of hand tools' handle shape on upper extremity comfort and postural discomfort among hand-woven shoemaking workers. <i>International Journal of Industrial Ergonomics</i> , 2019, 74, 102833.	2.6	20
14	Prevalence of work-related musculoskeletal symptoms among Iranian workforce and job groups. <i>International Journal of Preventive Medicine</i> , 2016, 7, 130.	0.4	19
15	Multiple dimensions of work-related risk factors and their relationship to work ability among industrial workers in Iran. <i>International Journal of Occupational Safety and Ergonomics</i> , 2017, 23, 374-379.	1.9	17
16	Job strain (demands and control model) as a predictor of cardiovascular risk factors among petrochemical personnel. <i>Journal of Education and Health Promotion</i> , 2015, 4, 16.	0.6	14
17	Postural Loading Assessment in Assembly Workers of an Iranian Telecommunication Manufacturing Company. <i>International Journal of Occupational Safety and Ergonomics</i> , 2013, 19, 311-319.	1.9	13
18	Proper sit-stand work schedule to reduce the negative outcomes of sedentary behavior: a randomized clinical trial. <i>International Journal of Occupational Safety and Ergonomics</i> , 2021, 27, 1039-1055.	1.9	13

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19	Job demand-control and job stress at work: A cross-sectional study among prison staff. <i>Journal of Education and Health Promotion</i> , 2017, 6, 15.	0.6	13
20	How do medical gloves affect manual performance? Evaluation of ergonomic indicators. <i>International Journal of Industrial Ergonomics</i> , 2021, 81, 103062.	2.6	12
21	Evaluation of a passive low-back support exoskeleton (Ergo-Vest) for manual waste collection. <i>Ergonomics</i> , 2021, 64, 1255-1270.	2.1	12
22	Is "invisible gorilla"™ self-reportedly measurable? Development and validation of a new questionnaire for measuring cognitive unsafe behaviors of front-line industrial workers. <i>International Journal of Occupational Safety and Ergonomics</i> , 2021, 27, 852-866.	1.9	7
23	Interactions among Cognitive Factors Affecting Unsafe Behavior: Integrative Fuzzy DEMATEL ISM Approach. <i>Mathematical Problems in Engineering</i> , 2020, 2020, 1-18.	1.1	7
24	Effect of physical activity on musculoskeletal discomforts among handicraft workers. <i>Journal of Education and Health Promotion</i> , 2016, 5, 8.	0.6	7
25	Does Size Affect the Rate of Perforation? A Cross-sectional Study of Medical Gloves. <i>Annals of Work Exposures and Health</i> , 2021, 65, 854-861.	1.4	6
26	The Medical Gloves Assessment Tool (MGAT): Developing and validating a quantitative tool for assessing the safety and ergonomic features related to medical gloves. <i>Journal of Nursing Management</i> , 2021, 29, 591-601.	3.4	4
27	Understanding job stress in The Iranian oil industry: A qualitative analysis based on the work systems model and macroergonomics approach. <i>Applied Ergonomics</i> , 2021, 94, 103407.	3.1	4
28	A multilayered ergonomic intervention program on reducing musculoskeletal disorders in an industrial complex: A dynamic participatory approach. <i>International Journal of Industrial Ergonomics</i> , 2021, 86, 103221.	2.6	4
29	Common errors in selecting and implementing paper observational methods by Iranian practitioners for assessing work-related musculoskeletal disorders risk: a systematic review. <i>International Journal of Occupational Safety and Ergonomics</i> , 2022, 28, 1552-1558.	1.9	3
30	The Prevalence Rate of Work-Related Musculoskeletal Disorders Among Iranian Female Workers. <i>Women's Health Bulletin</i> , 2015, 2, .	0.7	3
31	Prevalence of musculoskeletal disorders and determination of associated risk factors in female workers in clothing manufacturing workshops of Yazd city. <i>Occupational Medicine</i> , 0, , .	0.0	3
32	The global incidence and associated factors of surgical gloves perforation: A systematic review and meta-analysis. <i>Work</i> , 2022, , 1-11.	1.1	3
33	Improving working conditions in an Iranian hospital: a participatory ergonomics approach. <i>International Journal of Occupational Safety and Ergonomics</i> , 2021, , 1-7.	1.9	1
34	Ergonomic Assessment of Exposure to Musculoskeletal Disorders Risk Factors among Dentists of Shiraz, Iran. <i>Journal of Dentistry</i> , 2019, 20, 53-60.	0.1	1
35	Assessing the effectiveness of an ergonomics intervention program with a participatory approach: ergonomics settlement in an Iranian steel industry. <i>International Archives of Occupational and Environmental Health</i> , 2022, 95, 953-964.	2.3	1