

Rashid heidarimoghadam

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

47
papers

428
citations

12
h-index

19
g-index

51
ext. papers

561
ext. citations

2.9
avg, IF

4.08
L-index

#	Paper	IF	Citations
47	Effects of mental workload on physiological and subjective responses during traffic density monitoring: A field study. <i>Applied Ergonomics</i> , 2016 , 52, 95-103	4.2	94
46	The effect of blue-enriched white light on cognitive performances and sleepiness of night-shift workers: A field study. <i>Physiology and Behavior</i> , 2017 , 177, 208-214	3.5	41
45	Prevalence of vitamin D deficiency in Iran: A systematic review and meta-analysis. <i>Nutrition and Health</i> , 2018 , 24, 269-278	2.1	26
44	Field Study of Effects of Night Shifts on Cognitive Performance, Salivary Melatonin, and Sleep. <i>Safety and Health at Work</i> , 2018 , 9, 203-209	4	24
43	Rapid determination of furosemide in drug and blood plasma of wrestlers by a carboxyl-MWCNT sensor. <i>Materials Science and Engineering C</i> , 2016 , 58, 1242-5	8.3	24
42	Assessment of operators' mental workload using physiological and subjective measures in cement, city traffic and power plant control centers. <i>Health Promotion Perspectives</i> , 2016 , 6, 96-103	3.1	24
41	Graphene oxide for rapid determination of testosterone in the presence of cetyltrimethylammonium bromide in urine and blood plasma of athletes. <i>Materials Science and Engineering C</i> , 2016 , 61, 246-50	8.3	17
40	The Impact of Aerobic Exercise on Quality of Life in Women with Breast Cancer: A Randomized Controlled Trial. <i>Journal of Research in Health Sciences</i> , 2016 , 16, 127-132	1.2	16
39	Research on reducing burnout in health care workers in critical situations such as the COVID-19 outbreak. <i>Work</i> , 2020 , 66, 379-380	1.6	15
38	Neck and shoulder pain among elementary school students: prevalence and its risk factors. <i>BMC Public Health</i> , 2019 , 19, 1299	4.1	14
37	Upper trapezius fatigue in carpet weaving: the impact of a repetitive task cycle. <i>International Journal of Occupational Safety and Ergonomics</i> , 2018 , 24, 41-51	2.1	12
36	Bottom-up synthesis of nitrogen and oxygen co-decorated carbon quantum dots with enhanced DNA plasmid expression. <i>Colloids and Surfaces B: Biointerfaces</i> , 2019 , 184, 110543	6	12
35	Letter to Editor: Vicarious traumatization in the general public, members, and non-members of medical teams aiding in COVID-19 control. <i>Brain, Behavior, and Immunity</i> , 2020 , 87, 25-26	16.6	11
34	What do the different ergonomic interventions accomplish in the workplace? A systematic review. <i>International Journal of Occupational Safety and Ergonomics</i> , 2020 , 1-25	2.1	11
33	Analysis of the mental workload of city traffic control operators while monitoring traffic density: A field study. <i>International Journal of Industrial Ergonomics</i> , 2016 , 54, 170-177	2.9	10
32	The role of burnout syndrome as a mediator for the effect of psychosocial risk factors on the intensity of musculoskeletal disorders: a structural equation modeling approach. <i>International Journal of Occupational Safety and Ergonomics</i> , 2016 , 22, 283-90	2.1	9
31	The effect of six-week aerobic training program on cardiovascular fitness, body composition and mental health among female students. <i>Journal of Research in Health Sciences</i> , 2014 , 14, 264-7	1.2	9

30	Association of <i>T. gondii</i> infection with suicide: a systematic review and meta-analysis. <i>BMC Public Health</i> , 2020 , 20, 766	4.1	8
29	Predictors of Fall Protective Behaviors Among Iranian Community-Dwelling Older Adults: An Application of the Protection Motivation Theory. <i>Clinical Interventions in Aging</i> , 2020 , 15, 123-129	4	8
28	Risk factors for low back pain among elementary school students in western Iran using penalized logistic regression. <i>Epidemiology and Health</i> , 2020 , 42, e2020039	5.6	6
27	Does mental workload can lead to musculoskeletal disorders in healthcare office workers? Suggest and investigate a path. <i>Cogent Psychology</i> , 2019 , 6, 1664205	1	5
26	Effect of Daylight on Melatonin and Subjective General Health Factors in Elderly People. <i>Iranian Journal of Public Health</i> , 2016 , 45, 636-43	0.7	5
25	Study protocol and baseline results for a quasi-randomized control trial: An investigation on the effects of ergonomic interventions on work-related musculoskeletal disorders, quality of work-life and productivity in knowledge-based companies. <i>International Journal of Industrial Ergonomics</i> , 2020 , 80, 103028	2.9	5
24	Predictive Factors of Regular Physical Activity among Middle-Aged Women in the West of Iran, Hamadan: Application of PRECEDE Model. <i>Journal of Research in Health Sciences</i> , 2015 , 15, 244-9	1.2	5
23	Personal and psychosocial factors associated with anabolic-androgenic steroid use among Iranian male bodybuilders. <i>Journal of Substance Use</i> , 2018 , 23, 390-395	0.8	3
22	Letter to the Editor: The first Ramadan during COVID-19 pandemic: 1.8 billion Muslims should fast or not?. <i>Metabolism: Clinical and Experimental</i> , 2020 , 108, 154253	12.7	2
21	A review of work environment risk factors influencing muscle fatigue. <i>International Journal of Industrial Ergonomics</i> , 2020 , 80, 103028	2.9	2
20	Exploring unprecedented problems of academicians during the COVID 19 pandemic and their relationships with fatigue and mental health. <i>Gene Reports</i> , 2021 , 23, 101098	1.4	2
19	Development of a mobile application to screen and manage fall risks in older people. <i>Disability and Rehabilitation: Assistive Technology</i> , 2020 , 1-6	1.8	1
18	Colour and ergonomics: On the selection of a colour of the year. <i>Color Research and Application</i> , 2019 , 44, 1042-1044	1.3	1
17	Fear and COVID-19 Protective Behaviors among High School Students in Hamadan, Iran; Application of an Extended Parallel Process Model. <i>Journal of Education and Community Health</i> , 2021 , 8, 165-172	0.7	1
16	Assessment of mask-wearing adherence and social distancing compliance in public places in Hamadan, Iran, during the COVID-19 pandemic. <i>Journal of Research in Health Sciences</i> , 2021 , 21, e00526	1.2	1
15	Relationship between personality characteristics and attitude toward purchase of counterfeit goods in the Iranian population. <i>Cogent Psychology</i> , 2020 , 7, 1779000	1	1
14	Team manual handling: a systematic review for identifying research gaps. <i>International Journal of Occupational Safety and Ergonomics</i> , 2021 , 1-12	2.1	1
13	Oxidative toxic stress in workers occupationally exposed to ceramic dust: A study in a ceramic manufacturing industry. <i>Work</i> , 2016 , 55, 13-17	1.6	1

12	Investigation of hand muscle fatigue and its influential factors in manual tasks. <i>International Journal of Occupational Safety and Ergonomics</i> , 2021 , 1-13	2.1	1
11	Letter to editor: brain awareness week, CoVID-19 infection and neurological sciences. <i>Neurological Sciences</i> , 2020 , 41, 1377-1378	3.5	0
10	Musculoskeletal Consequences in Cyber-Addicted Students - Is It Really A Matter of Health? A ROC Curve Analysis for Prioritizing Risk Factors. <i>Journal of Research in Health Sciences</i> , 2020 , 20, e00475	1.2	0
9	Prevalence and Determinants of Hypertension among Iranian Taxi Drivers (2018). <i>Journal of Occupational Health and Epidemiology</i> , 2020 , 9, 1-9	0.2	0
8	Identification of factors related to behaviors associated with musculoskeletal pain among elementary students. <i>BMC Musculoskeletal Disorders</i> , 2021 , 22, 527	2.8	0
7	Investigation of Residual Concentration of Organochlorine, Organophosphorus, and Carbamate Pesticides in Urban Drinking Water Networks of Hamadan Province, Iran. <i>Avicenna Journal of Environmental Health Engineering</i> , 2021 , 8, 9-16	0.4	0
6	Ergonomics 4.0: A bibliometric review of Human Factors research in Industrial Revolution 4.0 (IR 4.0). <i>Work</i> , 2021 , 70, 321-334	1.6	0
5	Insights into the relationship between usability and willingness to use a robot in the future workplaces: Studying the mediating role of trust and the moderating roles of age and STARA. <i>PLoS ONE</i> , 2022 , 17, e0268942	3.7	0
4	The Effect of Exercise Plan Based on FITT Protocol on Primary Dysmenorrhea in Medical Students: A Clinical Trial Study. <i>Journal of Research in Health Sciences</i> , 2019 , 19, e00456	1.2	
3	Predictors of death in patients with COVID-19: A cross-sectional study in West of Iran.. <i>Medical Journal of the Islamic Republic of Iran</i> , 2021 , 35, 103	1.1	
2	Citrate stabilized FeO/DMG modified carbon paste electrode for determination of octamethylcyclotetrasiloxane in blood plasma and urine samples of cement factory workers. <i>BMC Chemistry</i> , 2020 , 14, 29	3.7	
1	Estimating Child Mortality Rate and its Trend in Hamadan Province, Western Iran from 1990 to 2016: Implications for Sustainable Development Goal. <i>Journal of Research in Health Sciences</i> , 2018 , 18, e00407	1.2	