

# Zahra Zamanian

## List of Publications by Year in descending order

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Version: 2024-02-01

51  
papers

1,110  
citations

566801

15  
h-index

414034

32  
g-index

54  
all docs

54  
docs citations

54  
times ranked

1544  
citing authors

#	ARTICLE	IF	CITATIONS
1	Endocrine-Disrupting Organotin Compounds Are Potent Inducers of Adipogenesis in Vertebrates. <i>Molecular Endocrinology</i> , 2006, 20, 2141-2155.	3.7	549
2	Prevalence of Mental Disorders among Shift Work Hospital Nurses in Shiraz, Iran. <i>Pakistan Journal of Biological Sciences</i> , 2008, 11, 1605-1609.	0.2	61
3	Investigation of the Effect of Occupational Noise Exposure on Blood Pressure and Heart Rate of Steel Industry Workers. <i>Journal of Environmental and Public Health</i> , 2013, 2013, 1-3.	0.4	33
4	Evaluation of environmental heat stress on physiological parameters. <i>Journal of Environmental Health Science &amp; Engineering</i> , 2017, 15, 24.	1.4	30
5	Respiratory Exposure to Toxic Gases and Metal Fumes Produced by Welding Processes and Pulmonary Function Tests. <i>International Journal of Occupational and Environmental Medicine</i> , 2019, 10, 40-49.	4.1	30
6	Factors associated with work ability index (WAI) among intensive care units (ICUs) nurses. <i>Journal of Occupational Health</i> , 2017, 59, 147-155.	1.0	29
7	The Effect of Bright Light on Physiological Circadian Rhythms and Subjective Alertness of Shift Work Nurses in Iran. <i>International Journal of Occupational Safety and Ergonomics</i> , 2010, 16, 477-485.	1.1	26
8	Influence of Sleep on Quality of Life Among Hospital Nurses. <i>Electronic Physician</i> , 2016, 8, 1811-1816.	0.2	25
9	Short-term exposure with vibration and its effect on attention. <i>Journal of Environmental Health Science &amp; Engineering</i> , 2014, 12, 135.	1.4	24
10	Biodegradation of alachlor in liquid and soil cultures under variable carbon and nitrogen sources by bacterial consortium isolated from corn field soil. <i>Iranian Journal of Environmental Health Science &amp; Engineering</i> , 2013, 10, 21.	1.8	23
11	The Effect of Exposure to High Noise Levels on the Performance and Rate of Error in Manual Activities. <i>Electronic Physician</i> , 2016, 8, 2088-2093.	0.2	19
12	Covid-19 Effects on the Mental Workload and Quality of Work Life in Iranian Nurses. <i>Annals of Global Health</i> , 2021, 87, 79.	0.8	18
13	Designing and Fabricating Nano-Structured and Micro-Structured Radiation Shields for Protection against CBCT Exposure. <i>Materials</i> , 2020, 13, 4371.	1.3	16
14	Effect of Bright Light on Shift Work Nurses in Hospitals. <i>Pakistan Journal of Biological Sciences</i> , 2010, 13, 431-436.	0.2	16
15	Effects of Electromagnetic Fields on Mental Health of the Staff Employed in Gas Power Plants, Shiraz, 2009. <i>Pakistan Journal of Biological Sciences</i> , 2010, 13, 956-960.	0.2	16
16	Investigation of the Relationship Between Carrying School Bags (Handbags and Backpacks) and the Prevalence of Musculoskeletal Pains among 12-15 Year Old Students in Shiraz. <i>Pakistan Journal of Biological Sciences</i> , 2014, 17, 550-554.	0.2	16
17	Assessment of health consequences of steel industry welders' occupational exposure to ultraviolet radiation. <i>International Journal of Preventive Medicine</i> , 2015, 6, 123.	0.2	16
18	Assessment of Atrazine Distribution in Shiraz Soils, South of Iran. <i>Pakistan Journal of Biological Sciences</i> , 2010, 13, 66-72.	0.2	15

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19	Are Supplementation of Omega-3 and Ascorbic Acid Effective in Reducing Oxidative Stress and Depression among Depressed Shift Workers?. <i>International Journal for Vitamin and Nutrition Research</i> , 2015, 85, 299-310.	0.6	14
20	Understanding the role of oxidative stress in the incidence of metabolic syndrome and obstructive sleep apnea. <i>BMC Endocrine Disorders</i> , 2021, 21, 77.	0.9	10
21	The effects of screen light filtering software on cognitive performance and sleep among night workers. <i>Health Promotion Perspectives</i> , 2019, 9, 233-240.	0.8	10
22	Autonomic Nervous System Responses to Whole-Body Vibration and Mental Workload: A Pilot Study. <i>International Journal of Occupational and Environmental Medicine</i> , 2019, 10, 174-184.	4.1	9
23	Comprehension of workplace safety signs: A case study in Shiraz industrial park. <i>Journal of Occupational Health and Epidemiology</i> , 2013, 2, 37-43.	0.1	9
24	Harmful outcome of occupational exposure to petrol: Assessment of liver function and blood parameters among gas station workers in Kermanshah city, Iran. <i>International Journal of Preventive Medicine</i> , 2018, 9, 100.	0.2	9
25	Outline of changes in cortisol and melatonin circadian rhythms in the security guards of shiraz university of medical sciences. <i>International Journal of Preventive Medicine</i> , 2013, 4, 825-30.	0.2	9
26	Comparison between the gas-liquid solubility of methanol and ethanol in different organic phases using structural properties of solvents. <i>Journal of Molecular Liquids</i> , 2017, 241, 861-869.	2.3	8
27	Ergonomic Design of Manual Assembly Workstation Using Digital Human Modeling. <i>Annals of Global Health</i> , 2021, 87, 55.	0.8	7
28	Oxidative Stress and Depression among Male Shift Workers in Shahid Tondgouyan Refinery. <i>Iranian Journal of Psychiatry</i> , 2014, 9, 76-82.	0.4	7
29	Investigating the effect of custom-made insoles and exercises on lower limb and back discomfort in assembly-line workers in a rubber tire factory: A randomized controlled trial. <i>Human Factors and Ergonomics in Manufacturing</i> , 2019, 29, 478-484.	1.4	5
30	Assessment of Non-Technical Skills in Iranian Orthopedic Surgeons: An Observational Study. <i>Journal of Advances in Medical and Biomedical Research</i> , 2020, 28, 191-197.	0.1	5
31	Maximal oxygen consumption, respiratory volume and some related factors in fire-fighting personnel. <i>International Journal of Preventive Medicine</i> , 2017, 8, 25.	0.2	5
32	Development and psychometric evaluation of a behavioral marker system for circulating nurse's non-technical skills. <i>Perioperative Care and Operating Room Management</i> , 2021, 23, 100167.	0.2	4
33	The Efficiency of Amberjet 4200 Resin in Removing Nitrate in the Presence of Competitive Anions from Shiraz Drinking Water. <i>Pakistan Journal of Biological Sciences</i> , 2010, 13, 551-555.	0.2	4
34	Assessment of the Potential of Scale Formation and Corrosivity of Tap Water Resources and the Network Distribution System in Shiraz, South Iran. <i>Pakistan Journal of Biological Sciences</i> , 2010, 13, 88-92.	0.2	4
35	The Effects of Noise and Heat Strain on the Work Ability Index (WAI) among Rubber Factory Workers. <i>Annals of Global Health</i> , 2019, 85, .	0.8	4
36	Toxic effects of subacute inhalation exposure to trichloroethylene on serum lipid profile, glucose and biochemical parameters in Sprague-Dawley rats. <i>Inhalation Toxicology</i> , 2018, 30, 354-360.	0.8	3

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37	Reviewing the Existing Observational Tools for Assessment of Circulating Nurses' Nontechnical Skills. <i>Journal of Pediatric Surgical Nursing</i> , 2021, Publish Ahead of Print, .	0.1	3
38	Toxicological Effects of Inhalation Exposure to Trichloroethylene on Serum Immunoglobulin and Electrolyte Levels in Rats. <i>Health Scope</i> , 2019, 8, .	0.4	3
39	The Effect of Educational Intervention on the Improvement of Nontechnical Skills in Circulating Nurses. <i>BioMed Research International</i> , 2021, 2021, 1-8.	0.9	3
40	Determination of DMFT index among 7-11 year-old students and its relation with fluoride in Shiraz drinking water in Iran. <i>Pakistan Journal of Medical Sciences</i> , 2013, 29, .	0.3	2
41	The influence of ergonomic breastfeeding training on some health parameters in infants and mothers: a randomized controlled trial. <i>Archives of Public Health</i> , 2019, 77, 47.	1.0	2
42	Comparison of Different Heat Stress Indices for Assessing Farmers' Exposure to Heat Stress. <i>Iranian Journal of Public Health</i> , 2020, 49, 1810-1812.	0.3	2
43	Application of the HEART method to enhance patient safety in the intensive care unit. <i>Work</i> , 2022, 72, 1087-1097.	0.6	2
44	Survey on factors affecting occupational accidents among construction industry workers in Khorramabad, Iran. <i>Journal of Occupational Health and Epidemiology</i> , 2014, 3, 26-31.	0.1	1
45	Assessment of Effects of Concomitant Exposure to Sound, Heat, and Physical Workload Changes on Physiological Parameters in Five Different Combination Modes, a Controlled Laboratory Study. <i>Sound and Vibration</i> , 2020, 54, 139-148.	0.2	1
46	Evaluation of oxidative stress and biochemical biomarkers, and psychological parameters in cement plant workers. <i>Toxicology and Industrial Health</i> , 2022, 38, 29-40.	0.6	1
47	An interview study to identify circulating nurses' nontechnical skills. <i>Surgical Practice</i> , 0, , .	0.1	1
48	Hemato-Biochemical Responses Of Rats Co-Exposed To Heat Stress And Trichloroethylene Vapors. <i>Russian Open Medical Journal</i> , 2021, 10, .	0.1	1
49	Economic Development and International Trade. <i>Southern Economic Journal</i> , 1989, 56, 283.	1.3	0
50	Effect of Workplace Noise and Light Conditions on Dentists' Quality of Life, Shiraz, 2013. <i>Journal of Occupational Health and Epidemiology</i> , 2013, 2, 60-66.	0.1	0
51	Occupational Exposure Assessment of Tehran Metro Drivers to Extremely Low Frequency Magnetic Fields. <i>MuhandisÄ«-i BihdÄ«sht-i Ä«ÿirfah/Ä«</i> , 2016, 2, 58-64.	0.2	0