

# Mehrdad Farrokhi

## List of Publications by Year in descending order

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Version: 2024-02-01

45  
papers

955  
citations

687363

13  
h-index

454955

30  
g-index

46  
all docs

46  
docs citations

46  
times ranked

1385  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hospital Preparedness Challenges in Biological Disasters: A Qualitative Study. <i>Disaster Medicine and Public Health Preparedness</i> , 2022, 16, 956-960.	1.3	9
2	Accuracy of Triage Systems in Disasters and Mass Casualty Incidents; a Systematic Review.. <i>Archives of Academic Emergency Medicine</i> , 2022, 10, e32.	0.4	5
3	Intestinal transplantation and quality of life. <i>Clinical Nutrition</i> , 2021, 40, 658.	5.0	1
4	Developing a Context-Bound Model for Hospital Triage in Disasters and Mass Casualty Incidents in the Health System of Iran. <i>Disaster Medicine and Public Health Preparedness</i> , 2021, , 1-8.	1.3	0
5	Non-invasive monitoring of pH and oxygen using miniaturized electrochemical sensors. <i>Journal of Translational Medicine</i> , 2021, 19, 252.	4.4	1
6	Facile provision of CuO-Kaolin nanocomposite for boosted sonocatalytic removal of Cr(VI) from hydrous media. <i>Environmental Technology (United Kingdom)</i> , 2021, , 1-12.	2.2	2
7	COSMIN Checklist for Systematic Reviews of the Hospital Preparedness Instruments in Biological Events. <i>Journal of Nursing Measurement</i> , 2021, 29, JNM-D-19-00097.	0.3	1
8	The Barriers, Challenges, and Strategies of COVID-19 (SARS-CoV-2) Vaccine Acceptance: A Concurrent Mixed-Method Study in Tehran City, Iran. <i>Vaccines</i> , 2021, 9, 1248.	4.4	22
9	Investigating the effects of dust storms on morbidity and mortality due to cardiovascular and respiratory diseases: A systematic review. <i>Journal of Education and Health Promotion</i> , 2021, 10, 191.	0.6	1
10	Disaster preparedness in emergency medical service agencies: A systematic review. <i>Journal of Education and Health Promotion</i> , 2021, 10, 258.	0.6	1
11	Worldwide disaster loss and damage databases: A systematic review. <i>Journal of Education and Health Promotion</i> , 2021, 10, 329.	0.6	11
12	Effects of dust events and meteorological elements on stroke morbidity in northern Khuzestan, Iran. <i>Journal of Education and Health Promotion</i> , 2021, 10, 406.	0.6	1
13	Epidemiology and factors associated with COVID-19 outbreak-related deaths in patients admitted to medical centers of Mazandaran University of Medical Sciences. <i>Journal of Education and Health Promotion</i> , 2021, 10, 426.	0.6	0
14	Criteria and components of the emergency and disaster database in Iran: A content analysis study. <i>Journal of Education and Health Promotion</i> , 2021, 10, 407.	0.6	1
15	The association between air pollution and cancers: controversial evidence of a systematic review. <i>Environmental Science and Pollution Research</i> , 2020, 27, 38491-38500.	5.3	8
16	Disaster Preparedness among Emergency Medical Service Providers: A Systematic Review Protocol. <i>Emergency Medicine International</i> , 2020, 2020, 1-5.	0.8	8
17	Nonselective Laryngeal Reinnervation Versus Type 1 Thyroplasty in Patients With Unilateral Vocal Fold Paralysis. <i>Journal of Voice</i> , 2020, , .	1.5	0
18	Letter to the editor regarding, "Potential significance of facet joint fusion or posteromedial fusion observed on CT imaging following attempted posterolateral or posterior interbody fusion" by Kim et al. <i>Spine Journal</i> , 2020, 20, 1889.	1.3	0

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19	The simultaneous effects of thermal stress and air pollution on body temperature of Tehran traffic officers. <i>Journal of Environmental Health Science &amp; Engineering</i> , 2020, 18, 279-284.	3.0	3
20	The Principles of Triage in Emergencies and Disasters: A Systematic Review. <i>Prehospital and Disaster Medicine</i> , 2020, 35, 305-313.	1.3	26
21	Psychological aspects of climate change risk perception: A content analysis in Iranian context. <i>Journal of Education and Health Promotion</i> , 2020, 9, 346.	0.6	8
22	Migration health crisis associated with climate change: A systematic review. <i>Journal of Education and Health Promotion</i> , 2020, 9, 97.	0.6	31
23	Evaluating the disaster preparedness of emergency medical service agencies in the world: A systematic literature review protocol. <i>Journal of Education and Health Promotion</i> , 2020, 9, 351.	0.6	4
24	Early warning system-related challenges in health sector: A qualitative content analysis study in Iran. <i>Journal of Education and Health Promotion</i> , 2020, 9, 38.	0.6	1
25	Hospital Disaster Preparedness in Iran: A Systematic Review and Meta-Analysis. <i>Iranian Journal of Public Health</i> , 2020, 49, 837-850.	0.5	10
26	A comprehensive evaluation of the association between ambient air pollution and adverse health outcomes of major organ systems: a systematic review with a worldwide approach. <i>Environmental Science and Pollution Research</i> , 2019, 26, 12648-12661.	5.3	41
27	Triage Systems in Mass Casualty Incidents and Disasters: A Review Study with A Worldwide Approach. <i>Open Access Macedonian Journal of Medical Sciences</i> , 2019, 7, 482-494.	0.2	96
28	<p>Developing a Hospital Disaster Risk Management Evaluation Model</p>. <i>Risk Management and Healthcare Policy</i> , 2019, Volume 12, 287-296.	2.5	15
29	Early warning system models and components in emergency and disaster: a systematic literature review protocol. <i>Systematic Reviews</i> , 2019, 8, 315.	5.3	13
30	Hospital management preparedness tools in biological events: A scoping review. <i>Journal of Education and Health Promotion</i> , 2019, 8, 234.	0.6	24
31	Statistical comments on "Does player time-in-game affect tackle technique in elite level rugby union?". <i>Journal of Science and Medicine in Sport</i> , 2018, 21, 872.	1.3	5
32	Study on the Awareness of the Students of Azad University of Medical Sciences About Nutrition and Food Storing Stuff During Crisis. <i>Health in Emergencies &amp; Disasters Quarterly</i> , 2018, 3, 91-96.	0.1	1
33	Reply to: Statistical support for Sema3A and multiple sclerosis. <i>Gene</i> , 2017, 631, 52.	2.2	10
34	Oxidation of diazinon in cns-ZnO/LED photocatalytic process: Catalyst preparation, photocatalytic examination, and toxicity bioassay of oxidation by-products. <i>Separation and Purification Technology</i> , 2017, 174, 320-330.	7.9	42
35	Evaluation of Functional Preparedness and Non Structural Safety of Different Health Units of Kermanshah University of Medical Sciences in Coping With Natural Disasters. <i>Health in Emergencies &amp; Disasters Quarterly</i> , 2017, 2, 201-206.	0.1	6
36	Awareness of Medical Students of Gonabad University About Nutrition and Food Preservation in Disasters. <i>Health in Emergencies &amp; Disasters Quarterly</i> , 2017, 2, 133-138.	0.1	2

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37	Research Paper: Knowledge and Attitudes of Students in Khalkhal Medical Sciences Faculty on Health Actions in Emergencies. <i>Health in Emergencies &amp; Disasters Quarterly</i> , 2017, 3, 51-56.	0.1	1
38	Intrinsic kinetics for fixed bed bioreactor in hospital wastewater treatment. <i>Water Science and Technology</i> , 2016, 74, 1992-1998.	2.5	2
39	Photocatalytic degradation of diazinon with illuminated ZnO-TiO <sub>2</sub> composite. <i>Journal of the Taiwan Institute of Chemical Engineers</i> , 2015, 50, 100-107.	5.3	121
40	Optimization of Fenton Oxidation Process for Biodegradability Enhancement of a Mature Landfill Leachate Using Response Surface Methodology. <i>Research Journal of Environmental Toxicology</i> , 2015, 9, 274-289.	1.0	2
41	Photocatalytic Reduction of Hexavalent Chromium over ZnO Nanorods Immobilized on Kaolin. <i>Industrial &amp; Engineering Chemistry Research</i> , 2014, 53, 1079-1087.	3.7	141
42	The investigation of the LED-activated FeFNS-TiO <sub>2</sub> nanocatalyst for photocatalytic degradation and mineralization of organophosphate pesticides in water. <i>Water Research</i> , 2014, 59, 130-144.	11.3	116
43	Application of ZnO-Fe <sub>3</sub> O <sub>4</sub> Nanocomposite on the Removal of Azo Dye from Aqueous Solutions: Kinetics and Equilibrium Studies. <i>Water, Air, and Soil Pollution</i> , 2014, 225, 1.	2.4	90
44	Effect of organic matter on cyanide removal by illuminated titanium dioxide or zinc oxide nanoparticles. <i>Journal of Environmental Health Science &amp; Engineering</i> , 2013, 11, 23.	3.0	32
45	Removal of Phenol from Aqueous Solutions by Activated Red Mud: Equilibrium and Kinetics Studies. <i>Environmental Engineering Research</i> , 2013, 18, 247-252.	2.5	40