

# Hossien Fallahzadeh

## List of Publications by Year in descending order

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Version: 2024-02-01

84  
papers

1,324  
citations

331670  
21  
h-index

434195  
31  
g-index

84  
all docs

84  
docs citations

84  
times ranked

1966  
citing authors

#	ARTICLE	IF	CITATIONS
1	Incentives to Reduce Salt Intake Resulting From Women's Experiences: A Qualitative Study. <i>International Quarterly of Community Health Education</i> , 2022, 42, 281-289.	0.9	0
2	The effect of <i>Nigella sativa</i> on TAC and MDA in obese and overweight women: secondary analysis of a crossover, double blind, randomized clinical trial. <i>Journal of Diabetes and Metabolic Disorders</i> , 2022, 21, 171-179.	1.9	5
3	Evaluation of the Risk Factors for Type 2 Diabetes Using the Generalized Structure Equation Modeling in Iranian Adults based on Shahedieh Cohort Study. <i>Journal of Diabetes and Metabolic Disorders</i> , 2022, 21, 919-930.	1.9	4
4	Fabrication of ZnO/y-FeOOH nanoparticles embedded on the polyethylene terephthalate membrane: Evaluation of antifouling behavior and COD removal. <i>Environmental Science and Pollution Research</i> , 2022, 29, 67014-67025.	5.3	2
5	The effect of <i>Nigella sativa</i> supplementation on cardiovascular risk factors in obese and overweight women: a crossover, double-blind, placebo-controlled randomized clinical trial. <i>European Journal of Nutrition</i> , 2021, 60, 1863-1874.	3.9	24
6	The effect of <i>Nigella sativa</i> on appetite, anthropometric and body composition indices among overweight and obese women: A crossover, double-blind, placebo-controlled, randomized clinical trial. <i>Complementary Therapies in Medicine</i> , 2021, 57, 102653.	2.7	18
7	Motivation System of Healthy and Safe Nutrition in Iranian Adolescent Girls: A Qualitative Study. <i>BioMed Research International</i> , 2021, 2021, 1-8.	1.9	1
8	Sleep Quality and Cancer-Related Fatigue in Patients with Cancer. <i>Journal of Caring Sciences</i> , 2021, 10, 145-152.	1.0	10
9	Dietary glycemic index and glycemic load in association with sleep duration: YaHS-TAMYZ and Shahedieh observational studies. <i>Clinical Nutrition ESPEN</i> , 2021, 46, 471-476.	1.2	2
10	Association of food groups intake and physical activity with gestational diabetes mellitus in Iranian women. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020, 33, 3559-3564.	1.5	8
11	Identifying the inhibitory factors of dietary salt reduction in women: a qualitative study, Yazd, Iran. <i>International Journal of Human Rights in Healthcare</i> , 2020, 13, 485-498.	0.9	0
12	Application of photoelectro-fenton process modified with porous cathode electrode in removing resistant organic compounds from aquatic solutions: modeling, toxicity and kinetics. <i>Korean Journal of Chemical Engineering</i> , 2020, 37, 969-977.	2.7	3
13	Moral courage and psychological empowerment among nurses. <i>BMC Nursing</i> , 2020, 19, 43.	2.5	30
14	Construction and Validation of Breast Cancer Awareness Scale in Iranian Women. <i>Journal of Caring Sciences</i> , 2020, 9, 140-147.	1.0	2
15	The impact of religious cognitive behavioural therapy (RCBT) on general health among Iranians. <i>Mental Health, Religion and Culture</i> , 2019, 22, 73-81.	0.9	1
16	Preventive measures for fire-related injuries and their risk factors in residential buildings: a systematic review. <i>Journal of Injury and Violence Research</i> , 2019, 11, 1-14.	0.4	14
17	Population attributable risk of risk factors for type 2 diabetes; Bayesian methods. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2019, 13, 1365-1368.	3.6	6
18	The incidence rate of diabetes mellitus (type II) and its related risk factors: A 10-year longitudinal study of Yazd Healthy Heart Cohort (YHHC), Iran. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2019, 13, 1437-1441.	3.6	12

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19	Designing and modeling of a novel electrolysis reactor using porous cathode to produce H <sub>2</sub> O <sub>2</sub> as an oxidant. <i>MethodsX</i> , 2019, 6, 1305-1312.	1.6	1
20	Application of photo-electro oxidation process for amoxicillin removal from aqueous solution: Modeling and toxicity evaluation. <i>Korean Journal of Chemical Engineering</i> , 2019, 36, 713-721.	2.7	23
21	The physical activity level and aerobic capacity estimation ( $VO_{2max}$ ) among the administrative staff of the Pars Special Economic Energy Zone (Assaluyeh, Iran) with different BMIs. <i>Hormone Molecular Biology and Clinical Investigation</i> , 2019, 38, .	0.7	2
22	Evaluation of an education program based on the theory of planned behavior for salt intake in individuals at risk of hypertension. <i>Health Education Research</i> , 2019, 34, 268-278.	1.9	19
23	Psychometric properties of the Persian questionnaire health action process approach on the effective communication between nurses and the patient. <i>Clinical Epidemiology and Global Health</i> , 2019, 7, 673-679.	1.9	2
24	International multicenter randomized, placebo-controlled phase III clinical trial of $\hat{I}^2$ -d-mannuronic acid in rheumatoid arthritis patients. <i>Inflammopharmacology</i> , 2019, 27, 911-921.	3.9	13
25	Synthesis of mesoporous Fe-Mn bimetal oxide nanocomposite by aeration co-precipitation method: Physicochemical, structural, and optical properties. <i>Materials Chemistry and Physics</i> , 2019, 224, 65-72.	4.0	22
26	Enhanced coagulation process by Fe-Mn bimetal nano-oxides in combination with inorganic polymer coagulants for improving As(V) removal from contaminated water. <i>Journal of Cleaner Production</i> , 2019, 208, 384-392.	9.3	47
27	Removal of linear alkylbenzene sulfonate and turbidity from greywater by a hybrid multi-layer slow sand filter microfiltration ultrafiltration system. <i>Journal of Cleaner Production</i> , 2019, 211, 922-931.	9.3	38
28	The effect of a new mixture of sugar and sugar-alcohols compared to sucrose and glucose on blood glucose increase and the possible adverse reactions: A phase I double-blind, three-way randomized cross-over clinical trial. <i>Endocrinologia, Diabetes Y Nutrici�n</i> , 2019, 66, 647-653.	0.3	3
29	Designing an educational intervention on second-hand smoke in smoker men on the exposure of pregnant wives: a protocol for a randomized controlled trial. <i>Reproductive Health</i> , 2019, 16, 11.	3.1	10
30	Readability and Suitability Assessment of Adolescent Education Material in Preventing Hookah Smoking. <i>International Journal of High Risk Behaviors &amp; Addiction</i> , 2019, In Press, .	0.2	3
31	Exploring barriers and challenges in protecting residential fire-related injuries: a qualitative study. <i>Journal of Injury and Violence Research</i> , 2019, 11, 81-92.	0.4	6
32	Assessment of metals in agricultural soil of surrounding areas of Urmia Lake, northwest Iran: A preliminary ecological risk assessment and source identification. <i>Human and Ecological Risk Assessment (HERA)</i> , 2018, 24, 2070-2087.	3.4	32
33	Biodegradation of atrazine from wastewater using moving bed biofilm reactor under nitrate-reducing conditions: A kinetic study. <i>Journal of Environmental Management</i> , 2018, 212, 506-513.	7.8	29
34	Construction and validation of the Urban Quality of Life Scale with Islamic dimensions among Iranians. <i>Mental Health, Religion and Culture</i> , 2018, 21, 855-866.	0.9	4
35	Correlation between drinking water fluoride and TSH hormone by ANNs and ANFIS. <i>Journal of Environmental Health Science &amp; Engineering</i> , 2018, 16, 11-18.	3.0	7
36	Impact of Drinking Water Fluoride on Human Thyroid Hormones: A Case- Control Study. <i>Scientific Reports</i> , 2018, 8, 2674.	3.3	83

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37	Evaluation of kenaf fibers as moving bed biofilm carriers in algal membrane photobioreactor. <i>Ecotoxicology and Environmental Safety</i> , 2018, 152, 1-7.	6.0	17
38	Biodegradation and nutrients removal from greywater by an integrated fixed-film activated sludge (IFAS) in different organic loadings rates. <i>AMB Express</i> , 2018, 8, 3.	3.0	19
39	Simultaneous removal of atrazine and organic matter from wastewater using anaerobic moving bed biofilm reactor: A performance analysis. <i>Journal of Environmental Management</i> , 2018, 209, 515-524.	7.8	25
40	The role of clinical factors in the association of gestational diabetes amongst women aged 15-49 years residing in Yazd-Iran. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2018, 12, 705-709.	3.6	4
41	The effect of vitamin D supplementation in combination with low-calorie diet on anthropometric indices and androgen hormones in women with polycystic ovary syndrome: a double-blind, randomized, placebo-controlled trial. <i>Journal of Endocrinological Investigation</i> , 2018, 41, 597-607.	3.3	26
42	Safety performance evaluation in a steel industry: A short-term time series approach. <i>Safety Science</i> , 2018, 110, 285-290.	4.9	17
43	Biomonitoring levels of airborne metals around Urmia Lake using deciduous trees and evaluation of their tolerance for greenbelt development. <i>Environmental Science and Pollution Research</i> , 2018, 25, 21138-21148.	5.3	15
44	Efficient photocatalytic oxidation of arsenite from contaminated water by Fe <sub>2</sub> O <sub>3</sub> -Mn <sub>2</sub> O <sub>3</sub> nanocomposite under UVA radiation and process optimization with experimental design. <i>Chemosphere</i> , 2018, 207, 303-312.	8.2	50
45	Evaluation of a moving bed biofilm reactor for simultaneous atrazine, carbon and nutrients removal from aquatic environments: Modeling and optimization. <i>Journal of Industrial and Engineering Chemistry</i> , 2018, 67, 219-230.	5.8	26
46	Exploring the feelings of Iranian women of reproductive age about health care seeking behavior: a qualitative study. <i>Health Promotion Perspectives</i> , 2018, 8, 71-78.	1.9	4
47	Impact of nutrition education in improving dietary pattern during pregnancy based on pender's health promotion model: A randomized clinical trial. <i>Iranian Journal of Nursing and Midwifery Research</i> , 2018, 23, 18.	0.6	21
48	Design, Validity and Reliability of the Cancer-Related Fatigue Questionnaire in Children with Cancer Aged 4 - 18 Years. <i>Journal of Comprehensive Pediatrics</i> , 2018, In Press, .	0.3	3
49	Effects of Dietary Approach to Stop Hypertension diet on androgens, antioxidant status and body composition in overweight and obese women with polycystic ovary syndrome: a randomised controlled trial. <i>Journal of Human Nutrition and Dietetics</i> , 2017, 30, 275-283.	2.5	48
50	Prevention of insulin resistance by dietary intervention among pregnant mothers: A randomized controlled trial. <i>International Journal of Preventive Medicine</i> , 2017, 8, 85.	0.4	10
51	Investigating the Factors Related to Substance Use in the Iranian High School Students Using the Positive Youth Development Model. <i>Iranian Journal of Psychiatry and Behavioral Sciences</i> , 2017, 11, .	0.4	3
52	Predictors of Safety Behavior Among Jiroft-City Greenhouse Spray Workers Based on Protection Motivation Theory in 2016. <i>Iranian Red Crescent Medical Journal</i> , 2017, 19, .	0.5	1
53	Assessment of nutritional status using abridged scored patient-generated subjective global assessment in cancer patient. <i>Journal of Cancer Research and Therapeutics</i> , 2017, 13, 514-518.	0.9	3
54	Validity and reliability related to the Persian version of the Children's Sleep Habits Questionnaire. <i>Sleep and Biological Rhythms</i> , 2015, 13, 271-278.	1.0	17

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55	Effect of Carrot Intake in the Prevention of Gastric Cancer: A Meta-Analysis. Journal of Gastric Cancer, 2015, 15, 256.	2.5	13
56	Construction and Validation the Lifestyle Questionnaire Related to Cancer. Iranian Journal of Cancer Prevention, 2015, 8, e3965.	0.7	6
57	Synthesis of Ag(I) and Cu(I) Complexes with 4-Amino-5-Methyl-2h-1,2,4-Triazole-3(4h)-Thione Ligand as Thiocarbonylhydrazide Derivatives and their Antimicrobial Activity. Pharmaceutical Chemistry Journal, 2015, 49, 210-212.	0.8	6
58	Independent and joint effects of serum 25-hydroxvitamin D and calcium on breast cancer ratio in an Iran population: Across-sectional study. Nigerian Medical Journal, 2015, 56, 416.	0.6	3
59	Red Meat Intake and Risk of Non-Hodgkin Lymphoma: A Meta-Analysis. Asian Pacific Journal of Cancer Prevention, 2015, 15, 10421-10425.	1.2	14
60	Lack of Association between Using Aspirin and Development of Non-Hodgkins Lymphoma: A Meta-analysis. Asian Pacific Journal of Cancer Prevention, 2015, 16, 787-792.	1.2	2
61	Evaluation of Safety and Efficacy of Purgative Manna (Billinaster Drop) and Glycerin Suppository in Icterus of Healthy Term Newborns. Current Drug Safety, 2014, 9, 29-33.	0.6	10
62	Implementation of OSCE Test to Develop Appropriate Tool to Measure Mothersâ€™ Parenting Skills. Global Journal of Health Science, 2014, 7, 107-14.	0.2	0
63	Education Based on Precede-Proceed on Quality of Life in Elderly. Global Journal of Health Science, 2014, 6, 178-84.	0.2	17
64	The effects of training married men about premenstrual syndrome by pamphlets and short messages on marital satisfaction. Health Education Research, 2014, 29, 1005-1014.	1.9	3
65	Effect of cumin powder on body composition and lipid profile inÂoverweight and obese women. Complementary Therapies in Clinical Practice, 2014, 20, 297-301.	1.7	32
66	Five Year Survival of Women with Breast Cancer in Yazd. Asian Pacific Journal of Cancer Prevention, 2014, 15, 6597-6601.	1.2	26
67	Effect of olive, almond and walnut oil on cardiovascular risk factors in type 2 diabetic patients. International Journal of Diabetes in Developing Countries, 2013, 33, 115-119.	0.8	7
68	Removal of cadmium (II) from simulated wastewater by ion flotation technique. Iranian Journal of Environmental Health Science & Engineering, 2013, 10, 16.	1.8	53
69	Incidence and Main Determinants of Contrast-Induced Nephropathy following Coronary Angiography or Subsequent Balloon Angioplasty. CardioRenal Medicine, 2013, 3, 128-135.	1.9	18
70	Application of Mathematical Models in Combination with Monte Carlo Simulation for Prediction of Isoflurane Concentration in an Operation Room Theater. Industrial Health, 2013, 51, 545-551.	1.0	8
71	Vaccine-Induced Anti-HBs Level in 5-6 Year-Old Malnourished Children. Hepatitis Monthly, 2013, 13, e7048.	0.2	9
72	The Effect of Garlic Tablet on Pro-inflammatory Cytokines in Postmenopausal Osteoporotic Women: A Randomized Controlled Clinical Trial. Journal of Dietary Supplements, 2012, 9, 262-271.	2.6	18

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73	Effect of Education on Knowledge, Attitude and Behavioral Intention in Family Relative with Colorectal Cancer Patients Based on Theory of Planned Behavior. Asian Pacific Journal of Cancer Prevention, 2012, 13, 5995-5998.	1.2	8
74	The rate of various psychological stressors, perceived mental strain due to these stressors, and coping strategies in opium addicts compared to normal individuals. Procedia, Social and Behavioral Sciences, 2011, 30, 654-661.	0.5	3
75	The relationship between study skills and academic performance of university students. Procedia, Social and Behavioral Sciences, 2011, 30, 1416-1424.	0.5	39
76	The Relationship between Emotional Intelligence and Academic Achievement in medical science students in Iran. Procedia, Social and Behavioral Sciences, 2011, 30, 1461-1466.	0.5	38
77	Prevalence of migraine and tension-type headache among school children in Yazd, Iran. Journal of Pediatric Neurosciences, 2011, 6, 106.	0.3	17
78	Quality of life after the menopause in Iran: a population study. Quality of Life Research, 2010, 19, 813-819.	3.1	71
79	HIV/AIDS Epidemic Features and Trends in Iran, 1986â€“2006. AIDS and Behavior, 2009, 13, 297-302.	2.7	29
80	Breast-feeding history and overweight in 11 to 13-year-old children in Iran. World Journal of Pediatrics, 2009, 5, 36-41.	1.8	17
81	Age at natural menopause in Yazd, Islamic Republic of Iran. Menopause, 2007, 14, 900-904.	2.0	27
82	Analysis of opium use by students of medical sciences. Journal of Clinical Nursing, 2006, 15, 379-386.	3.0	24
83	The effect of diazinon on the removal of carmoisine by Saccharomyces cerevisiae. , 0, 137, 273-278.		10
84	Investigating the effect of photo-electro oxidation process modified with activated carbon bed as a porous electrode on amoxicillin removal from aqueous solutions. , 0, 185, 185-195.		1