

Hossien Fallahzadeh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/726470/publications.pdf>

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 | Impact of Drinking Water Fluoride on Human Thyroid Hormones: A Case- Control Study. Scientific Reports, 2018, 8, 2674. | 3.3 | 83 |
| 2 | Quality of life after the menopause in Iran: a population study. Quality of Life Research, 2010, 19, 813-819. | 3.1 | 71 |
| 3 | Removal of cadmium (II) from simulated wastewater by ion flotation technique. Iranian Journal of Environmental Health Science & Engineering, 2013, 10, 16. | 1.8 | 53 |
| 4 | Efficient photocatalytic oxidation of arsenite from contaminated water by Fe ₂ O ₃ -Mn ₂ O ₃ nanocomposite under UVA radiation and process optimization with experimental design. Chemosphere, 2018, 207, 303-312. | 8.2 | 50 |
| 5 | 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. Journal of Human Nutrition and Dietetics, 2017, 30, 275-283. | 2.5 | 48 |
| 6 | Enhanced coagulation process by Fe-Mn bimetal nano-oxides in combination with inorganic polymer coagulants for improving As(V) removal from contaminated water. Journal of Cleaner Production, 2019, 208, 384-392. | 9.3 | 47 |
| 7 | The relationship between study skills and academic performance of university students. Procedia, Social and Behavioral Sciences, 2011, 30, 1416-1424. | 0.5 | 39 |
| 8 | 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 |
| 9 | Removal of linear alkylbenzene sulfonate and turbidity from greywater by a hybrid multi-layer slow sand filter microfiltration ultrafiltration system. Journal of Cleaner Production, 2019, 211, 922-931. | 9.3 | 38 |
| 10 | Effect of cumin powder on body composition and lipid profile in overweight and obese women. Complementary Therapies in Clinical Practice, 2014, 20, 297-301. | 1.7 | 32 |
| 11 | Assessment of metals in agricultural soil of surrounding areas of Urmia Lake, northwest Iran: A preliminary ecological risk assessment and source identification. Human and Ecological Risk Assessment (HERA), 2018, 24, 2070-2087. | 3.4 | 32 |
| 12 | Moral courage and psychological empowerment among nurses. BMC Nursing, 2020, 19, 43. | 2.5 | 30 |
| 13 | HIV/AIDS Epidemic Features and Trends in Iran, 1986-2006. AIDS and Behavior, 2009, 13, 297-302. | 2.7 | 29 |
| 14 | Biodegradation of atrazine from wastewater using moving bed biofilm reactor under nitrate-reducing conditions: A kinetic study. Journal of Environmental Management, 2018, 212, 506-513. | 7.8 | 29 |
| 15 | Age at natural menopause in Yazd, Islamic Republic of Iran. Menopause, 2007, 14, 900-904. | 2.0 | 27 |
| 16 | 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. Journal of Endocrinological Investigation, 2018, 41, 597-607. | 3.3 | 26 |
| 17 | Evaluation of a moving bed biofilm reactor for simultaneous atrazine, carbon and nutrients removal from aquatic environments: Modeling and optimization. Journal of Industrial and Engineering Chemistry, 2018, 67, 219-230. | 5.8 | 26 |
| 18 | Five Year Survival of Women with Breast Cancer in Yazd. Asian Pacific Journal of Cancer Prevention, 2014, 15, 6597-6601. | 1.2 | 26 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | 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 |
| 20 | Analysis of opium use by students of medical sciences. <i>Journal of Clinical Nursing</i> , 2006, 15, 379-386. | 3.0 | 24 |
| 21 | 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 |
| 22 | 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 |
| 23 | 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 |
| 24 | 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 |
| 25 | 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 |
| 26 | 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 |
| 27 | The Effect of Garlic Tablet on Pro-inflammatory Cytokines in Postmenopausal Osteoporotic Women: A Randomized Controlled Clinical Trial. <i>Journal of Dietary Supplements</i> , 2012, 9, 262-271. | 2.6 | 18 |
| 28 | Incidence and Main Determinants of Contrast-Induced Nephropathy following Coronary Angiography or Subsequent Balloon Angioplasty. <i>CardioRenal Medicine</i> , 2013, 3, 128-135. | 1.9 | 18 |
| 29 | 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 |
| 30 | Breast-feeding history and overweight in 11 to 13-year-old children in Iran. <i>World Journal of Pediatrics</i> , 2009, 5, 36-41. | 1.8 | 17 |
| 31 | Education Based on Precede-Proceed on Quality of Life in Elderly. <i>Global Journal of Health Science</i> , 2014, 6, 178-84. | 0.2 | 17 |
| 32 | 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 |
| 33 | 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 |
| 34 | Safety performance evaluation in a steel industry: A short-term time series approach. <i>Safety Science</i> , 2018, 110, 285-290. | 4.9 | 17 |
| 35 | Prevalence of migraine and tension-type headache among school children in Yazd, Iran. <i>Journal of Pediatric Neurosciences</i> , 2011, 6, 106. | 0.3 | 17 |
| 36 | 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 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 37 | 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 |
| 38 | Red Meat Intake and Risk of Non-Hodgkin Lymphoma: A Meta-Analysis. <i>Asian Pacific Journal of Cancer Prevention</i> , 2015, 15, 10421-10425. | 1.2 | 14 |
| 39 | Effect of Carrot Intake in the Prevention of Gastric Cancer: A Meta-Analysis. <i>Journal of Gastric Cancer</i> , 2015, 15, 256. | 2.5 | 13 |
| 40 | 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 |
| 41 | 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 |
| 42 | Evaluation of Safety and Efficacy of Purgative Manna (Billinaster Drop) and Glycerin Suppository in Icterus of Healthy Term Newborns. <i>Current Drug Safety</i> , 2014, 9, 29-33. | 0.6 | 10 |
| 43 | Sleep Quality and Cancer-Related Fatigue in Patients with Cancer. <i>Journal of Caring Sciences</i> , 2021, 10, 145-152. | 1.0 | 10 |
| 44 | 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 |
| 45 | 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 |
| 46 | The effect of diazinon on the removal of carmoisine by <i>Saccharomyces cerevisiae</i> . , 0, 137, 273-278. | | 10 |
| 47 | Vaccine-Induced Anti-HBs Level in 5-6 Year-Old Malnourished Children. <i>Hepatitis Monthly</i> , 2013, 13, e7048. | 0.2 | 9 |
| 48 | Application of Mathematical Models in Combination with Monte Carlo Simulation for Prediction of Isoflurane Concentration in an Operation Room Theater. <i>Industrial Health</i> , 2013, 51, 545-551. | 1.0 | 8 |
| 49 | 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 |
| 50 | Effect of Education on Knowledge, Attitude and Behavioral Intention in Family Relative with Colorectal Cancer Patients Based on Theory of Planned Behavior. <i>Asian Pacific Journal of Cancer Prevention</i> , 2012, 13, 5995-5998. | 1.2 | 8 |
| 51 | Effect of olive, almond and walnut oil on cardiovascular risk factors in type 2 diabetic patients. <i>International Journal of Diabetes in Developing Countries</i> , 2013, 33, 115-119. | 0.8 | 7 |
| 52 | Correlation between drinking water fluoride and TSH hormone by ANNs and ANFIS. <i>Journal of Environmental Health Science & Engineering</i> , 2018, 16, 11-18. | 3.0 | 7 |
| 53 | Construction and Validation the Lifestyle Questionnaire Related to Cancer. <i>Iranian Journal of Cancer Prevention</i> , 2015, 8, e3965. | 0.7 | 6 |
| 54 | Synthesis of Ag(I) and Cu(I) Complexes with 4-Amino-5-Methyl-2h-1,2,4-Triazole-3(4h)-Thione Ligand as Thiocarbohydrazide Derivatives and their Antimicrobial Activity. <i>Pharmaceutical Chemistry Journal</i> , 2015, 49, 210-212. | 0.8 | 6 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 55 | 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 |
| 56 | 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 |
| 57 | 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 |
| 58 | 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 |
| 59 | The role of clinical factors in the association of gestational diabetes amongst women aged 15â€“49 years residing in Yazd-Iran. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2018, 12, 705-709. | 3.6 | 4 |
| 60 | 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 |
| 61 | 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 |
| 62 | The rate of various psychological stressors, perceived mental strain due to these stressors, and coping strategies in opium addicts compared to normal individuals. <i>Procedia, Social and Behavioral Sciences</i> , 2011, 30, 654-661. | 0.5 | 3 |
| 63 | The effects of training married men about premenstrual syndrome by pamphlets and short messages on marital satisfaction. <i>Health Education Research</i> , 2014, 29, 1005-1014. | 1.9 | 3 |
| 64 | 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 |
| 65 | 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 |
| 66 | Independent and joint effects of serum 25-hydroxvitamin D and calcium on breast cancer ratio in an Iran population: Across-sectional study. <i>Nigerian Medical Journal</i> , 2015, 56, 416. | 0.6 | 3 |
| 67 | Readability and Suitability Assessment of Adolescent Education Material in Preventing Hookah Smoking. <i>International Journal of High Risk Behaviors & Addiction</i> , 2019, In Press, . | 0.2 | 3 |
| 68 | 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 |
| 69 | 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 |
| 70 | 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 |
| 71 | 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 |
| 72 | 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 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 73 | Dietary glycemic index and glycemic load in association with sleep duration: YaHS-TAMYZ and Shahedieh observational studies. Clinical Nutrition ESPEN, 2021, 46, 471-476. | 1.2 | 2 |
| 74 | 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 |
| 75 | Construction and Validation of Breast Cancer Awareness Scale in Iranian Women. Journal of Caring Sciences, 2020, 9, 140-147. | 1.0 | 2 |
| 76 | Fabrication of ZnO/y-FeOOH nanoparticles embedded on the polyethylene terephthalate membrane: Evaluation of antifouling behavior and COD removal. Environmental Science and Pollution Research, 2022, 29, 67014-67025. | 5.3 | 2 |
| 77 | The impact of religious cognitive behavioural therapy (RCBT) on general health among Iranians. Mental Health, Religion and Culture, 2019, 22, 73-81. | 0.9 | 1 |
| 78 | Designing and modeling of a novel electrolysis reactor using porous cathode to produce H2O2 as an oxidant. MethodsX, 2019, 6, 1305-1312. | 1.6 | 1 |
| 79 | Motivation System of Healthy and Safe Nutrition in Iranian Adolescent Girls: A Qualitative Study. BioMed Research International, 2021, 2021, 1-8. | 1.9 | 1 |
| 80 | Predictors of Safety Behavior Among Jiroft-City Greenhouse Spray Workers Based on Protection Motivation Theory in 2016. Iranian Red Crescent Medical Journal, 2017, 19, . | 0.5 | 1 |
| 81 | 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 |
| 82 | 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 |
| 83 | Identifying the inhibitory factors of dietary salt reduction in women: a qualitative study, Yazd, Iran. International Journal of Human Rights in Healthcare, 2020, 13, 485-498. | 0.9 | 0 |
| 84 | Incentives to Reduce Salt Intake Resulting From Womenâ€™s Experiences: A Qualitative Study. International Quarterly of Community Health Education, 2022, 42, 281-289. | 0.9 | 0 |