

Leila Janani

List of Publications by Year in descending order

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Version: 2024-02-01

111
papers

1,447
citations

394421

19
h-index

477307

29
g-index

130
all docs

130
docs citations

130
times ranked

2139
citing authors

#	ARTICLE	IF	CITATIONS
1	The Association between Presence of Comorbidities and COVID-19 Severity: A Systematic Review and Meta-Analysis. <i>Cerebrovascular Diseases</i> , 2021, 50, 132-140.	1.7	68
2	Effects of Quercetin on Adiponectin-Mediated Insulin Sensitivity in Polycystic Ovary Syndrome: A Randomized Placebo-Controlled Double-Blind Clinical Trial. <i>Hormone and Metabolic Research</i> , 2017, 49, 115-121.	1.5	57
3	Vitamin D supplementation improves SIRT1, Irisin, and glucose indices in overweight or obese type 2 diabetic patients: a double-blind randomized placebo-controlled clinical trial. <i>BMC Family Practice</i> , 2020, 21, 26.	2.9	54
4	The role of phthalate esters in autism development: A systematic review. <i>Environmental Research</i> , 2016, 151, 493-504.	7.5	48
5	Effects of quercetin supplementation on inflammatory factors and quality of life in post-myocardial infarction patients: A double blind, placebo-controlled, randomized clinical trial. <i>Phytotherapy Research</i> , 2021, 35, 2085-2098.	5.8	47
6	Can coenzyme Q10 supplementation effectively reduce human tumor necrosis factor- α and interleukin-6 levels in chronic inflammatory diseases? A systematic review and meta-analysis of randomized controlled trials. <i>Pharmacological Research</i> , 2019, 148, 104290.	7.1	43
7	Early ambulation after diagnostic transfemoral catheterisation: A systematic review and meta-analysis. <i>International Journal of Nursing Studies</i> , 2014, 51, 39-50.	5.6	37
8	Co-Administration of Soy Isoflavones and Vitamin D in Management of Irritable Bowel Disease. <i>PLoS ONE</i> , 2016, 11, e0158545.	2.5	35
9	Effect of Weight Reduction Following Bariatric Surgery on Serum Visfatin and Adiponectin Levels in Morbidly Obese Subjects. <i>Obesity Facts</i> , 2013, 6, 193-202.	3.4	34
10	Preeclampsia and depression: a case-control study in Tehran. <i>Archives of Gynecology and Obstetrics</i> , 2012, 286, 249-253.	1.7	33
11	The effect of quercetin on iron overload and inflammation in β -thalassemia major patients: A double-blind randomized clinical trial. <i>Complementary Therapies in Medicine</i> , 2019, 46, 24-28.	2.7	33
12	Investigation on factors associated with ovarian cancer: an umbrella review of systematic review and meta-analyses. <i>Journal of Ovarian Research</i> , 2021, 14, 153.	3.0	31
13	Serum visfatin concentrations in gestational diabetes mellitus and normal pregnancy. <i>Archives of Gynecology and Obstetrics</i> , 2012, 285, 1257-1262.	1.7	29
14	Intrastromal Corneal Ring Segment Implantation (Keraring 355 Å°) in Patients with Central Keratoconus: 6-Month Follow-Up. <i>Journal of Ophthalmology</i> , 2015, 2015, 1-8.	1.3	29
15	Improvement of NRF2 gene expression and antioxidant status in patients with type 2 diabetes mellitus after supplementation with omega-3 polyunsaturated fatty acids: A double-blind randomised placebo-controlled clinical trial. <i>Diabetes Research and Clinical Practice</i> , 2020, 162, 108120.	2.8	29
16	<p>Common molecular markers between circulating tumor cells and blood exosomes in colorectal cancer: a systematic and analytical review</p>. <i>Cancer Management and Research</i> , 2019, Volume 11, 8669-8698.	1.9	24
17	Elevated serum visfatin levels in patients with acute myocardial infarction. <i>Archives of Iranian Medicine</i> , 2012, 15, 688-92.	0.6	24
18	Moral distress in Iranian pediatric nurses. <i>Nursing Ethics</i> , 2019, 26, 663-673.	3.4	23

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19	Validity of self-reported substance use: research setting versus primary health care setting. <i>Substance Abuse Treatment, Prevention, and Policy</i> , 2021, 16, 66.	2.2	23
20	The effects of sumac (<i>Rhus coriaria</i> L.) powder supplementation in patients with non-alcoholic fatty liver disease: A randomized controlled trial. <i>Complementary Therapies in Clinical Practice</i> , 2020, 41, 101259.	1.7	22
21	Self-care status in patients with heart failure: Systematic review and meta-analysis. <i>Nursing Open</i> , 2021, 8, 2235-2248.	2.4	22
22	The hidden epidemic of urinary incontinence in women: a population-based study with emphasis on preventive strategies. <i>International Urogynecology Journal</i> , 2010, 21, 453-459.	1.4	21
23	Suffering in silence: a community-based study of fecal incontinence in women. <i>International Journal of Colorectal Disease</i> , 2014, 29, 401-406.	2.2	20
24	Rapid review of COVID-19 epidemic estimation studies for Iran. <i>BMC Public Health</i> , 2021, 21, 257.	2.9	20
25	Effect of <i>Portulaca Oleracea</i> (purslane) extract on liver enzymes, lipid profile, and glycemic status in nonalcoholic fatty liver disease: A randomized, double-blind clinical trial. <i>Phytotherapy Research</i> , 2021, 35, 3145-3156.	5.8	19
26	Type specific Real time PCR for detection of human herpes virus 6 in schizophrenia and bipolar patients: a case control study. <i>BMC Psychiatry</i> , 2015, 15, 296.	2.6	18
27	An assessment of health research impact in Iran. <i>Health Research Policy and Systems</i> , 2016, 14, 56.	2.8	18
28	Vertebroplasty and Kyphoplasty for Metastatic Spinal Lesions. <i>Clinical Spine Surgery</i> , 2018, 31, 203-210.	1.3	17
29	Rectal retractor application during image-guided dose-escalated prostate radiotherapy. <i>Strahlentherapie Und Onkologie</i> , 2019, 195, 923-933.	2.0	17
30	Statistical Issues in Estimation of Adjusted Risk Ratio in Prospective Studies. <i>Archives of Iranian Medicine</i> , 2015, 18, 713-9.	0.6	17
31	Evaluation of deformable image registration algorithm for determination of accumulated dose for brachytherapy of cervical cancer patients. <i>Journal of Contemporary Brachytherapy</i> , 2019, 11, 469-478.	0.9	15
32	The Effects of Synbiotic Supplementation on Antioxidant Capacity and Arm Volumes in Survivors of Breast Cancer-Related Lymphedema. <i>Nutrition and Cancer</i> , 2020, 72, 62-73.	2.0	15
33	The effect of synbiotic on glycemic profile and sex hormones in overweight and obese breast cancer survivors following a weight-loss diet: A randomized, triple-blind, controlled trial. <i>Clinical Nutrition</i> , 2021, 40, 394-403.	5.0	15
34	Randomized Study of the Effects of Zinc, Vitamin A, and Magnesium Co-supplementation on Thyroid Function, Oxidative Stress, and hs-CRP in Patients with Hypothyroidism. <i>Biological Trace Element Research</i> , 2021, 199, 4074-4083.	3.5	15
35	Effects of synbiotic supplementation on serum adiponectin and inflammation status of overweight and obese breast cancer survivors: a randomized, triple-blind, placebo-controlled trial. <i>Supportive Care in Cancer</i> , 2021, 29, 4147-4157.	2.2	15
36	Combination of Fractional Radiofrequency and Thermo-Contraction Systems for Facial Skin Rejuvenation: A Clinical and Histological Study. <i>Aesthetic Surgery Journal</i> , 2018, 38, 1341-1350.	1.6	14

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37	P-value: What is and what is not. <i>Medical Journal of the Islamic Republic of Iran</i> , 2017, 31, 377-378.	0.9	14
38	The impact of discharge plan upon re-admission, satisfaction with nursing care and the ability to self-care for coronary artery bypass graft surgery patients. <i>European Journal of Cardiovascular Nursing</i> , 2012, 11, 460-465.	0.9	13
39	MyoRing implantation in keratoconic patients: 3 years follow-up data. <i>Journal of Ophthalmic and Vision Research</i> , 2016, 11, 26.	1.0	13
40	Comparison of probiotic yogurt and ordinary yogurt consumption on serum Pentraxin3, NT-proBNP, oxLDL, and ApoB100 in patients with chronic heart failure: a randomized, triple-blind, controlled trial. <i>Food and Function</i> , 2020, 11, 10000-10010.	4.6	13
41	Vitamin D3 Supplementation in Diarrhea-Predominant Irritable Bowel Syndrome Patients: The Effects on Symptoms Improvement, Serum Corticotropin-Releasing Hormone, and Interleukin-6 – A Randomized Clinical Trial. <i>Complementary Medicine Research</i> , 2020, 27, 302-309.	1.2	13
42	Uncover it, students would learn leadership from Team-Based Learning (TBL): The effect of guided reflection and feedback. <i>Medical Teacher</i> , 2017, 39, 395-401.	1.8	12
43	Effect of omega-3 supplements on vasomotor symptoms in menopausal women: A systematic review and meta-analysis. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2018, 228, 295-302.	1.1	12
44	Quality of life in people with transsexuality after surgery: a systematic review and meta-analysis. <i>Health and Quality of Life Outcomes</i> , 2020, 18, 264.	2.4	12
45	Psychometric evaluation of the perceived access to health care questionnaire. <i>BMC Health Services Research</i> , 2021, 21, 638.	2.2	12
46	Prevalence of immunity to toxoplasmosis among Iranian childbearing age women: Systematic review and meta-analysis. <i>Iranian Journal of Reproductive Medicine</i> , 2013, 11, 861-8.	0.8	12
47	Slow versus fast subcutaneous heparin injections for prevention of bruising and site-pain intensity. , 2014, , CD008077.		11
48	Analysis of hand-forearm anthropometric components in assessing handgrip and pinch strengths of school-aged children and adolescents: a partial least squares (PLS) approach. <i>BMC Pediatrics</i> , 2021, 21, 39.	1.7	11
49	Effects of vitamin D3 supplementation on clinical symptoms, quality of life, serum serotonin (5-hydroxytryptamine), 5-hydroxy-indole acetic acid, and ratio of 5-HIAA/5-HT in patients with diarrhea-predominant irritable bowel syndrome: A randomized clinical trial. <i>EXCLI Journal</i> , 2020, 19, 652-667.	0.7	11
50	Full-ring Intrastromal Corneal Implantation for Correcting High Myopia in Patients with Severe Keratoconus. <i>Medical Hypothesis, Discovery, and Innovation in Ophthalmology</i> , 2016, 5, 89-95.	0.2	11
51	Slow versus fast subcutaneous heparin injections for prevention of bruising and site pain intensity. <i>The Cochrane Library</i> , 2017, 11, CD008077.	2.8	10
52	Efficacy of complete rings (MyoRing) in treatment of Keratoconus: a systematic review and meta-analysis. <i>International Ophthalmology</i> , 2019, 39, 2929-2946.	1.4	10
53	The effect of solution-focused counseling on violence rate and quality of life of pregnant women at risk of domestic violence: a randomized controlled trial. <i>BMC Pregnancy and Childbirth</i> , 2021, 21, 221.	2.4	10
54	Exosomal microRNAs as potential circulating biomarkers in gastrointestinal tract cancers: a systematic review protocol. <i>Systematic Reviews</i> , 2017, 6, 228.	5.3	9

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55	Leadership Identity Development Through Reflection and Feedback in Team-Based Learning Medical Student Teams. <i>Teaching and Learning in Medicine</i> , 2018, 30, 76-83.	2.1	9
56	A double blind randomized clinical trial to investigate the effect of vitamin D supplementation on metabolic and hepato-renal markers in type 2 diabetes and obesity. <i>Medical Journal of the Islamic Republic of Iran</i> , 2018, 32, 201-204.	0.9	9
57	Vitamin D supplementation and serum heat shock protein 60 levels in patients with coronary heart disease: a randomized clinical trial. <i>Nutrition and Metabolism</i> , 2018, 15, 56.	3.0	9
58	Auriculotherapy as a means of managing nausea and vomiting in pregnancy: A double-blind randomized controlled clinical trial. <i>Complementary Therapies in Clinical Practice</i> , 2020, 40, 101177.	1.7	9
59	Effect of Conjugated Linoleic Acid as a Supplement or Enrichment in Foods on Blood Glucose and Waist Circumference in Humans: A Metaanalysis. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , 2017, 17, 5-18.	1.2	9
60	Effect of topical chamomile oil on postoperative bowel activity after cesarean section: A randomized controlled trial. <i>Journal of Research in Pharmacy Practice</i> , 2018, 7, 128.	0.7	9
61	In Depth Analysis of the Leading Causes of Maternal Mortality Due to Cesarean Section in Iran. <i>Journal of Family & Reproductive Health</i> , 2017, 11, 1-6.	0.4	9
62	The effects of Chlorella supplementation on glycemic control, lipid profile and anthropometric measures on patients with type 2 diabetes mellitus. <i>European Journal of Nutrition</i> , 2021, 60, 3131-3141.	3.9	8
63	Assessing research misconduct in Iran: a perspective from Iranian medical faculty members. <i>BMC Medical Ethics</i> , 2021, 22, 74.	2.4	8
64	Effect of quercetin on oxidative stress and liver function in beta-thalassemia major patients receiving desferrioxamine: A double-blind randomized clinical trial. <i>Journal of Research in Medical Sciences</i> , 2019, 24, 91.	0.9	8
65	The impact of probiotic yogurt <i>versus</i> ordinary yogurt on serum <i>sTWEAK</i> , <i>sCD163</i> , <i>sADMA</i> , <i>sLCAT</i> and <i>sBUN</i> in patients with chronic heart failure: a randomized, triple-blind, controlled trial. <i>Journal of the Science of Food and Agriculture</i> . 2022, 102, 6024-6035.	3.5	8
66	Subjective social status in association with various health and socioeconomic indicators in Tehran. <i>Zeitschrift Fur Gesundheitswissenschaften</i> , 2016, 24, 497-503.	1.6	7
67	<i>Risk taking behaviors in relation to Attention Deficit and Hyperactivity Disorder in Iranian male workers: a latent class analysis</i> . <i>Neuropsychiatric Disease and Treatment</i> , 2019, Volume 15, 2513-2520.	2.2	7
68	The Effects of Synbiotic Supplementation on Serum Anti-Inflammatory Factors in the Survivors of Breast Cancer with Lymphedema following a Low Calorie Diet: A Randomized, Double-Blind, Clinical Trial. <i>Nutrition and Cancer</i> , 2022, 74, 869-881.	2.0	7
69	Effects of Sitagliptin as Monotherapy and Add-On to Metformin on Weight Loss among Overweight and Obese Patients with Type 2 Diabetes: A Systematic Review and Meta-Analysis. <i>Drug Research</i> , 2021, 71, 477-488.	1.7	7
70	Maternal Mortality Ratio and Causes of Death in IRI Between 2009 and 2012. <i>Journal of Family & Reproductive Health</i> , 2016, 10, 154-162.	0.4	7
71	Views and Decisions of Physicians in Encountering Neonates with Poor Prognosis. <i>Archives of Iranian Medicine</i> , 2017, 20, 172-177.	0.6	7
72	Prevalence of Gram-negative bacteria in ventilator-associated pneumonia in neonatal intensive care units: a systematic review and meta-analysis protocol. <i>BMJ Open</i> , 2016, 6, e012298.	1.9	6

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73	Soy Isoflavones Supplementation for Patients with Irritable Bowel Syndrome: A Randomized Double Blind Clinical Trial. <i>Middle East Journal of Digestive Diseases</i> , 2015, 7, 170-6.	0.4	6
74	Slow versus fast subcutaneous heparin injections for prevention of bruising and site pain intensity. <i>The Cochrane Library</i> , 2017, 10, CD008077.	2.8	5
75	The effect of <i>Urtica Dioica</i> leaf extract intake on serum TNF- α , stool calprotectin and erythrocyte sedimentation rate in patients with inflammatory bowel disease: A double-blind, placebo-controlled, randomized, clinical trial. <i>Mediterranean Journal of Nutrition and Metabolism</i> , 2020, 13, 75-87.	0.5	5
76	Cigarette Smoking Behavior a Gateway to Opium Use Disorder: A Mendelian Randomization Analysis. <i>Behavior Genetics</i> , 2021, 51, 385-393.	2.1	5
77	Important considerations in calculating and reporting of sample size in randomized controlled trials. <i>Medical Journal of the Islamic Republic of Iran</i> , 2017, 31, 843-846.	0.9	5
78	COVID-19 Population Survey of Iran (COPSIR) study protocol: Repeated survey on knowledge, risk perception, preventive behaviors, psychological problems, essential needs, and public trust during COVID-19 epidemic. <i>Medical Journal of the Islamic Republic of Iran</i> , 2020, 34, 52.	0.9	5
79	A brief guide to propensity score analysis. <i>Medical Journal of the Islamic Republic of Iran</i> , 2018, 32, 717-720.	0.9	5
80	Slow versus fast subcutaneous heparin injections for prevention of bruising and site pain intensity. <i>The Cochrane Library</i> , 2021, 2021, CD008077.	2.8	4
81	Comparison of video-based observation and direct observation for assessing the operative performance of residents undergoing phacoemulsification training. <i>Indian Journal of Ophthalmology</i> , 2021, 69, 574.	1.1	4
82	The effects of synbiotic supplementation on serum inflammatory markers and edema volume in breast cancer survivors with lymphedema. <i>EXCLI Journal</i> , 2020, 19, 1-15.	0.7	4
83	Effectiveness of pay for performance to non-physician health care providers: a systematic review. <i>Health Policy</i> , 2022, , .	3.0	4
84	Social Wellbeing Among Iranian Caregivers. <i>Social Indicators Research</i> , 2019, 141, 657-667.	2.7	3
85	Qualitative exploration of the factors influencing the use of dietary supplements in Iranian women: introduction to areas of focus for developing interventions. <i>Heliyon</i> , 2021, 7, e06672.	3.2	3
86	Risk factors for transient and permanent congenital hypothyroidism: a population-based case-control study. <i>Thyroid Research</i> , 2021, 14, 11.	1.5	3
87	Effects of different invitation strategies on participation in a cohort study of Iranian public sector employees: a cluster randomized trial. <i>BMC Medical Research Methodology</i> , 2021, 21, 206.	3.1	3
88	The Relationship between Perceived Life Changes and Mental Health in Family Caregivers of Patients with Heart Failure who Referred to Rajaei Cardiovascular Medical and Research Center, Tehran. <i>International Journal of Community Based Nursing and Midwifery</i> , 2015, 3, 283-91.	0.2	3
89	A Novel Role for Cytochrome P450 Epoxygenase Metabolites in Septic Shock. , 2022, 4, e0622.		3
90	Effects of coenzyme Q10 on health-related quality of life, clinical disease activity and blood pressure in patients with mild to moderate ulcerative colitis: a randomized clinical trial. <i>Medical Journal of the Islamic Republic of Iran</i> , 2021, 35, 3.	0.9	2

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91	The prevalence of weight-control behaviors and associated factors among adolescent girls in Tehran. <i>International Journal of Adolescent Medicine and Health</i> , 2022, 34, 257-264.	1.3	2
92	Comparison between Bayesian approach and frequentist methods for estimating relative risk in randomized controlled trials: a simulation study. <i>Journal of Statistical Computation and Simulation</i> , 2017, 87, 640-651.	1.2	1
93	Iranian general populations' and health care providers' preferences for benefits and harms of statin therapy for primary prevention of cardiovascular disease. <i>BMC Medical Informatics and Decision Making</i> , 2020, 20, 288.	3.0	1
94	A multicenter randomized controlled trial protocol to evaluate the effectiveness of an educational intervention on fertility knowledge, intention and behavior among Iranian new couples. <i>BMC Public Health</i> , 2020, 20, 1917.	2.9	1
95	Evaluating the impact of results-based motivating system on noncommunicable diseases risk factors in Iran: Study protocol for a field trial. <i>Medical Journal of the Islamic Republic of Iran</i> , 2021, 35, 66.	0.9	1
96	A Systematic Review and Meta-analysis of the Role of Toll-like Receptor 9 in Alzheimer's Disease: The Protocol for a Systematic Review. <i>Thrita</i> , 2021, 10, .	0.2	1
97	Psychometric properties of Persian version of the research misconduct questionnaire (PRMQ). <i>Journal of Medical Ethics and History of Medicine</i> , 2020, 13, 18.	0.6	1
98	Development and psychometric properties of a questionnaire to evaluate sustainable waste separation behavior and environmental health promotion. <i>Journal of the Egyptian Public Health Association</i> , The, 2021, 96, 28.	2.5	1
99	Challenges in the design, conduct, analysis, and reporting in randomized clinical trial studies: A systematic review. <i>Medical Journal of the Islamic Republic of Iran</i> , 2019, 33, 37.	0.9	1
100	Treatment Outcomes of Vaginal Infections on Sexual Function. <i>Journal of Medicine and Life</i> , 2020, 13, 329-335.	1.3	1
101	Response to "A Critique of Radiofrequency Treatments for Facial Rejuvenation". <i>Aesthetic Surgery Journal</i> , 2019, 39, NP29-NP31.	1.6	0
102	Intraoperative radiation therapy or external whole-breast irradiation, which is more effective in controlling the local recurrence of breast cancer? A Weibull regression model. <i>Breast Journal</i> , 2021, 27, 191-193.	1.0	0
103	Developing Persian version of Sensory Gating Inventory (SGI): Validity and Reliability. <i>Basic and Clinical Neuroscience</i> , 2019, 10, 597-607.	0.6	0
104	No molecular evidence of Borna disease virus among schizophrenia and bipolar disorder patients in Iran. <i>Iranian Journal of Microbiology</i> , 2017, 9, 112-118.	0.8	0
105	Factors influencing the attitudes of NICU physicians toward care of neonates with very poor prognosis. <i>Journal of Medical Ethics and History of Medicine</i> , 2019, 12, 6.	0.6	0
106	The effect of phonological awareness on rapid automatized naming. <i>Medical Journal of the Islamic Republic of Iran</i> , 2019, 33, 32.	0.9	0
107	Estimation of cardiovascular and respiratory diseases attributed to PM10 using AirQ model in Urmia during 2011-2017. <i>Medical Journal of the Islamic Republic of Iran</i> , 2020, 34, 60.	0.9	0
108	Patterns of high-risk behaviors associated with HIV among male prisoners: A latent class analysis. <i>Medical Journal of the Islamic Republic of Iran</i> , 2020, 34, 109.	0.9	0

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109	Scientometric measures of prospectively registered clinical trials over time: A comparison of IRCT and ClinicalTrials.gov. Medical Journal of the Islamic Republic of Iran, 2020, 34, 116.	0.9	0
110	Prevalence of cigarette smoking and its related factors among Iranian male workers. Medical Journal of the Islamic Republic of Iran, 2020, 34, 150.	0.9	0
111	Cluster vs. Robust Estimation of Risk Ratio using Expanded Logistic Regression. Archives of Iranian Medicine, 2016, 19, 608-9.	0.6	0