

# 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 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
2	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
3	A Novel Role for Cytochrome P450 Epoxygenase Metabolites in Septic Shock. , 2022, 4, e0622.		3
4	Effectiveness of pay for performance to non-physician health care providers: a systematic review. <i>Health Policy</i> , 2022, , .	3.0	4
5	The impact of probiotic yogurt <i>versus</i> ordinary yogurt on serum <scp>sTWEAK</scp>, <scp>sCD163</scp>, <scp>ADMA</scp>, <scp>LCAT</scp> and <scp>BUN</scp> 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
6	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
7	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
8	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
9	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
10	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
11	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
12	Self-care status in patients with heart failure: Systematic review and meta-analysis. <i>Nursing Open</i> , 2021, 8, 2235-2248.	2.4	22
13	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
14	Rapid review of COVID-19 epidemic estimation studies for Iran. <i>BMC Public Health</i> , 2021, 21, 257.	2.9	20
15	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
16	Cigarette Smoking Behavior a Gateway to Opium Use Disorder: A Mendelian Randomization Analysis. <i>Behavior Genetics</i> , 2021, 51, 385-393.	2.1	5
17	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
18	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

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19	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. Medical Journal of the Islamic Republic of Iran, 2021, 35, 3.	0.9	2
20	A Systematic Review and Meta-analysis of the Role of Toll-like Receptor 9 in Alzheimer's Disease: The Protocol for a Systematic Review. Thrita, 2021, 10, .	0.2	1
21	Qualitative exploration of the factors influencing the use of dietary supplements in Iranian women: introduction to areas of focus for developing interventions. Heliyon, 2021, 7, e06672.	3.2	3
22	Risk factors for transient and permanent congenital hypothyroidism: a population-based case-control study. Thyroid Research, 2021, 14, 11.	1.5	3
23	Slow versus fast subcutaneous heparin injections for prevention of bruising and site pain intensity. The Cochrane Library, 2021, 2021, CD008077.	2.8	4
24	Assessing research misconduct in Iran: a perspective from Iranian medical faculty members. BMC Medical Ethics, 2021, 22, 74.	2.4	8
25	Psychometric evaluation of the perceived access to health care questionnaire. BMC Health Services Research, 2021, 21, 638.	2.2	12
26	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. Drug Research, 2021, 71, 477-488.	1.7	7
27	Validity of self-reported substance use: research setting versus primary health care setting. Substance Abuse Treatment, Prevention, and Policy, 2021, 16, 66.	2.2	23
28	Comparison of video-based observation and direct observation for assessing the operative performance of residents undergoing phacoemulsification training. Indian Journal of Ophthalmology, 2021, 69, 574.	1.1	4
29	The Association between Presence of Comorbidities and COVID-19 Severity: A Systematic Review and Meta-Analysis. Cerebrovascular Diseases, 2021, 50, 132-140.	1.7	68
30	Effects of different invitation strategies on participation in a cohort study of Iranian public sector employees: a cluster randomized trial. BMC Medical Research Methodology, 2021, 21, 206.	3.1	3
31	Development and psychometric properties of a questionnaire to evaluate sustainable waste separation behavior and environmental health promotion. Journal of the Egyptian Public Health Association, The, 2021, 96, 28.	2.5	1
32	Investigation on factors associated with ovarian cancer: an umbrella review of systematic review and meta-analyses. Journal of Ovarian Research, 2021, 14, 153.	3.0	31
33	The Effects of Synbiotic Supplementation on Antioxidant Capacity and Arm Volumes in Survivors of Breast Cancer-Related Lymphedema. Nutrition and Cancer, 2020, 72, 62-73.	2.0	15
34	The effects of sumac ( <i>Rhus coriaria</i> L.) powder supplementation in patients with non-alcoholic fatty liver disease: A randomized controlled trial. Complementary Therapies in Clinical Practice, 2020, 41, 101259.	1.7	22
35	Iranian general populations' and health care providers' preferences for benefits and harms of statin therapy for primary prevention of cardiovascular disease. BMC Medical Informatics and Decision Making, 2020, 20, 288.	3.0	1
36	Quality of life in people with transsexuality after surgery: a systematic review and meta-analysis. Health and Quality of Life Outcomes, 2020, 18, 264.	2.4	12

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37	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. Food and Function, 2020, 11, 10000-10010.	4.6	13
38	A multicenter randomized controlled trial protocol to evaluate the effectiveness of an educational intervention on fertility knowledge, intention and behavior among Iranian new couples. BMC Public Health, 2020, 20, 1917.	2.9	1
39	Auriculotherapy as a means of managing nausea and vomiting in pregnancy: A double-blind randomized controlled clinical trial. Complementary Therapies in Clinical Practice, 2020, 40, 101177.	1.7	9
40	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. Diabetes Research and Clinical Practice, 2020, 162, 108120.	2.8	29
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. Complementary Medicine Research, 2020, 27, 302-309.	1.2	13
42	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. BMC Family Practice, 2020, 21, 26.	2.9	54
43	The effect of Urtica Dioica leaf extract intake on serum TNF- $\alpha$ , stool calprotectin and erythrocyte sedimentation rate in patients with inflammatory bowel disease: A double-blind, placebo-controlled, randomized, clinical trial. Mediterranean Journal of Nutrition and Metabolism, 2020, 13, 75-87.	0.5	5
44	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. EXCLI Journal, 2020, 19, 652-667.	0.7	11
45	Psychometric properties of Persian version of the research misconduct questionnaire (PRMQ). Journal of Medical Ethics and History of Medicine, 2020, 13, 18.	0.6	1
46	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. Medical Journal of the Islamic Republic of Iran, 2020, 34, 52.	0.9	5
47	The effects of synbiotic supplementation on serum inflammatory markers and edema volume in breast cancer survivors with lymphedema. EXCLI Journal, 2020, 19, 1-15.	0.7	4
48	Estimation of cardiovascular and respiratory diseases attributed to PM10 using AirQ model in Urmia during 2011-2017. Medical Journal of the Islamic Republic of Iran, 2020, 34, 60.	0.9	0
49	Treatment Outcomes of Vaginal Infections on Sexual Function. Journal of Medicine and Life, 2020, 13, 329-335.	1.3	1
50	Patterns of high-risk behaviors associated with HIV among male prisoners: A latent class analysis. Medical Journal of the Islamic Republic of Iran, 2020, 34, 109.	0.9	0
51	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
52	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
53	<p>Risk taking behaviors in relation to Attention Deficit and Hyperactivity Disorder in Iranian male workers: a latent class analysis</p>. Neuropsychiatric Disease and Treatment, 2019, Volume 15, 2513-2520.	2.2	7
54	&lt;p&gt;Common molecular markers between circulating tumor cells and blood exosomes in colorectal cancer: a systematic and analytical review&lt;/p&gt;. Cancer Management and Research, 2019, Volume 11, 8669-8698.	1.9	24

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55	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
56	Can coenzyme Q10 supplementation effectively reduce human tumor necrosis factor- $\alpha$ 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
57	Rectal retractor application during image-guided dose-escalated prostate radiotherapy. <i>Strahlentherapie Und Onkologie</i> , 2019, 195, 923-933.	2.0	17
58	The effect of quercetin on iron overload and inflammation in $\beta^2$ -thalassemia major patients: A double-blind randomized clinical trial. <i>Complementary Therapies in Medicine</i> , 2019, 46, 24-28.	2.7	33
59	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
60	Response to "A Critique of Radiofrequency Treatments for Facial Rejuvenation". <i>Aesthetic Surgery Journal</i> , 2019, 39, NP29-NP31.	1.6	0
61	Moral distress in Iranian pediatric nurses. <i>Nursing Ethics</i> , 2019, 26, 663-673.	3.4	23
62	Social Wellbeing Among Iranian Caregivers. <i>Social Indicators Research</i> , 2019, 141, 657-667.	2.7	3
63	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
64	Developing Persian version of Sensory Gating Inventory (SGI): Validity and Reliability. <i>Basic and Clinical Neuroscience</i> , 2019, 10, 597-607.	0.6	0
65	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
66	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
67	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
68	Vertebroplasty and Kyphoplasty for Metastatic Spinal Lesions. <i>Clinical Spine Surgery</i> , 2018, 31, 203-210.	1.3	17
69	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
70	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
71	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
72	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

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73	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
74	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
75	A brief guide to propensity score analysis. <i>Medical Journal of the Islamic Republic of Iran</i> , 2018, 32, 717-720.	0.9	5
76	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
77	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
78	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
79	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
80	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
81	Exosomal microRNAs as potential circulating biomarkers in gastrointestinal tract cancers: a systematic review protocol. <i>Systematic Reviews</i> , 2017, 6, 228.	5.3	9
82	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
83	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
84	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
85	In Depth Analysis of the Leading Causes of Maternal Mortality Due to Cesarean Section in Iran. <i>Journal of Family &amp; Reproductive Health</i> , 2017, 11, 1-6.	0.4	9
86	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
87	Views and Decisions of Physicians in Encountering Neonates with Poor Prognosis. <i>Archives of Iranian Medicine</i> , 2017, 20, 172-177.	0.6	7
88	MyoRing implantation in keratoconic patients: 3 years follow-up data. <i>Journal of Ophthalmic and Vision Research</i> , 2016, 11, 26.	1.0	13
89	Co-Administration of Soy Isoflavones and Vitamin D in Management of Irritable Bowel Disease. <i>PLoS ONE</i> , 2016, 11, e0158545.	2.5	35
90	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

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91	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
92	The role of phthalate esters in autism development: A systematic review. <i>Environmental Research</i> , 2016, 151, 493-504.	7.5	48
93	An assessment of health research impact in Iran. <i>Health Research Policy and Systems</i> , 2016, 14, 56.	2.8	18
94	Maternal Mortality Ratio and Causes of Death in IRI Between 2009 and 2012. <i>Journal of Family &amp; Reproductive Health</i> , 2016, 10, 154-162.	0.4	7
95	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
96	Cluster vs. Robust Estimation of Risk Ratio using Expanded Logistic Regression. <i>Archives of Iranian Medicine</i> , 2016, 19, 608-9.	0.6	0
97	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
98	Intrastromal Corneal Ring Segment Implantation (Keraring 355Å°) in Patients with Central Keratoconus: 6-Month Follow-Up. <i>Journal of Ophthalmology</i> , 2015, 2015, 1-8.	1.3	29
99	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
100	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
101	Statistical Issues in Estimation of Adjusted Risk Ratio in Prospective Studies. <i>Archives of Iranian Medicine</i> , 2015, 18, 713-9.	0.6	17
102	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
103	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
104	Slow versus fast subcutaneous heparin injections for prevention of bruising and site-pain intensity. , 2014, , CD008077.		11
105	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
106	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
107	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
108	Serum visfatin concentrations in gestational diabetes mellitus and normal pregnancy. <i>Archives of Gynecology and Obstetrics</i> , 2012, 285, 1257-1262.	1.7	29

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109	Preeclampsia and depression: a caseâ€control study in Tehran. Archives of Gynecology and Obstetrics, 2012, 286, 249-253.	1.7	33
110	Elevated serum visfatin levels in patients with acute myocardial infarction. Archives of Iranian Medicine, 2012, 15, 688-92.	0.6	24
111	The hidden epidemic of urinary incontinence in women: a population-based study with emphasis on preventive strategies. International Urogynecology Journal, 2010, 21, 453-459.	1.4	21