

# Shirin Djalalinia

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

85 papers	1,759 citations	17 h-index	40 g-index
94 ext. papers	2,742 ext. citations	2.7 avg, IF	4.03 L-index

#	Paper	IF	Citations
85	Endoscopic or surgical treatment for necrotizing pancreatitis: Comprehensive systematic review and meta-analysis.. <i>Endoscopy International Open</i> , <b>2022</b> , 10, E420-E428	3	1
84	Cancer Incidence, Mortality, Years of Life Lost, Years Lived With Disability, and Disability-Adjusted Life Years for 29 Cancer Groups From 2010 to 2019: A Systematic Analysis for the Global Burden of Disease Study 2019.. <i>JAMA Oncology</i> , <b>2021</b> ,	13.4	51
83	Economic inequality in prevalence of underweight and short stature in children and adolescents: the weight disorders survey of the CASPIAN-IV study. <i>Archives of Endocrinology and Metabolism</i> , <b>2021</b> , 64, 548-558	2.2	1
82	Long-term Trends in Hypertension Prevalence, Awareness, Treatment, and Control Rate in the Middle East and North Africa: a Systematic Review and Meta-analysis of 178 Population-Based Studies. <i>Current Hypertension Reports</i> , <b>2021</b> , 23, 41	4.7	3
81	Diagnostic Accuracy of Magnetic Resonance Enterography in the Evaluation of Colonic Abnormalities in Crohn's Disease: A Systematic Review and Meta-Analysis. <i>Academic Radiology</i> , <b>2021</b> , 28 Suppl 1, S192-S202	4.3	2
80	Levels and Trends of Hypertension at National and Subnational Scale in Iran from 1990 to 2016: A Systematic Review and Pooled Analysis. <i>Archives of Iranian Medicine</i> , <b>2021</b> , 24, 306-316	2.4	1
79	Levels and Trends of BMI, Obesity, and Overweight at National and Sub-national Levels in Iran from 1990 to 2016; A Comprehensive Pooled Analysis of Half a Million Individuals. <i>Archives of Iranian Medicine</i> , <b>2021</b> , 24, 344-353	2.4	1
78	The effects of dietary selenium supplementation on inflammatory markers among patients with metabolic diseases: a systematic review and meta-analysis of randomized controlled trials. <i>Journal of Diabetes and Metabolic Disorders</i> , <b>2021</b> , 20, 1051-1062	2.5	3
77	Distribution of Dietary Risk Factors in Iran: National and Sub-National Burden of Disease. <i>Archives of Iranian Medicine</i> , <b>2021</b> , 24, 48-57	2.4	1
76	Decomposition of socioeconomic inequality in growth disorders to its determinants in pediatric population: the CASPIAN IV study. <i>Journal of Diabetes and Metabolic Disorders</i> , <b>2021</b> , 20, 467-476	2.5	0
75	Association of hyperglycaemia and periodontitis: an updated systematic review and meta-analysis.. <i>Journal of Diabetes and Metabolic Disorders</i> , <b>2021</b> , 20, 1327-1336	2.5	1
74	Effectiveness of COVID-19 Vaccines against Delta (B.1.617.2) Variant: A Systematic Review and Meta-Analysis of Clinical Studies.. <i>Vaccines</i> , <b>2021</b> , 10,	5.3	7
73	Patterns of Obesity and Overweight in the Iranian Population: Findings of STEPs 2016. <i>Frontiers in Endocrinology</i> , <b>2020</b> , 11, 42	5.7	25
72	Insight into blood pressure targets for universal coverage of hypertension services in Iran: the 2017 ACC/AHA versus JNC 8 hypertension guidelines. <i>BMC Public Health</i> , <b>2020</b> , 20, 347	4.1	10
71	Metabolic risk factors and risk of Covid-19: A systematic review and meta-analysis. <i>PLoS ONE</i> , <b>2020</b> , 15, e0243600	3.7	18
70	Development of Evaluation System for Iranian Health Research Networks: Challenges and Lessons Learned. <i>Iranian Journal of Public Health</i> , <b>2020</b> , 49, 104-113	0.7	
69	Determinants of Outpatient Health Service Utilization according to Andersen's Behavioral Model: A Systematic Scoping Review. <i>Iranian Journal of Medical Sciences</i> , <b>2020</b> , 45, 405-424	1.2	3

68	Effects of Zinc Supplementation on Cardiometabolic Risk Factors: a Systematic Review and Meta-analysis of Randomized Controlled Trials. <i>Biological Trace Element Research</i> , <b>2020</b> , 195, 373-398	4.5	10
67	Association of Alanine Aminotransferase With Different Metabolic Phenotypes of Obesity in Children and Adolescents: The CASPIAN-V Study. <i>Frontiers in Endocrinology</i> , <b>2020</b> , 11, 358	5.7	0
66	Association of dietary inflammatory potential with cardiometabolic risk factors and diseases: a systematic review and dose-response meta-analysis of observational studies. <i>Diabetology and Metabolic Syndrome</i> , <b>2020</b> , 12, 86	5.6	12
65	National and sub-national patterns of mortality from stroke in the Iranian population (1990-2015): Complementary results from the NASBOD study. <i>International Journal of Stroke</i> , <b>2020</b> , 15, 132-148	6.3	3
64	Association of wrist circumference with cardio-metabolic risk factors: a systematic review and meta-analysis. <i>Eating and Weight Disorders</i> , <b>2020</b> , 25, 151-161	3.6	10
63	Global, Regional, and National Cancer Incidence, Mortality, Years of Life Lost, Years Lived With Disability, and Disability-Adjusted Life-Years for 29 Cancer Groups, 1990 to 2017: A Systematic Analysis for the Global Burden of Disease Study. <i>JAMA Oncology</i> , <b>2019</b> , 5, 1749-1768	13.4	888
62	Complications of type 2 diabetes in Iranian population: An updated systematic review and meta-analysis. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , <b>2019</b> , 13, 2300-2312	8.9	6
61	Effect of selenium supplementation on glycemic indices: a meta-analysis of randomized controlled trials. <i>Journal of Diabetes and Metabolic Disorders</i> , <b>2019</b> , 18, 349-362	2.5	5
60	Decomposition of passive smoking inequality in Iranian children and adolescents: the CASPIAN-V Study. <i>Environmental Science and Pollution Research</i> , <b>2019</b> , 26, 18921-18929	5.1	2
59	Health-Related Quality of Life according to the Socioeconomic Status of Living Areas in Iranian Children and Adolescents: Weight Disorders Survey. <i>Iranian Journal of Medical Sciences</i> , <b>2019</b> , 44, 18-27	1.2	
58	Effects of Selenium Supplementation on Cardiometabolic Risk Factors, Inflammatory, and Antioxidant Markers: A Systematic Review and Meta-analysis Protocol. <i>International Journal of Preventive Medicine</i> , <b>2019</b> , 10, 213	1.6	3
57	Oncogenic Viral Infections Among Iranian Hemodialysis Patients: A Systematic Review. <i>International Journal of Preventive Medicine</i> , <b>2019</b> , 10, 216	1.6	1
56	Economic Inequality in Life Satisfaction and Self-perceived Health in Iranian Children and Adolescents: The CASPIAN IV Study. <i>International Journal of Preventive Medicine</i> , <b>2019</b> , 10, 70	1.6	0
55	Effect of selenium supplementation on antioxidant markers: a systematic review and meta-analysis of randomized controlled trials. <i>Hormones</i> , <b>2019</b> , 18, 451-462	3.1	15
54	Dermatological manifestations in hemodialysis patients in Iran: A systematic review and meta-analysis. <i>Journal of Cosmetic Dermatology</i> , <b>2019</b> , 18, 204-211	2.5	1
53	Dietary Inflammatory Potential Score and Risk of Breast Cancer: Systematic Review and Meta-analysis. <i>Clinical Breast Cancer</i> , <b>2018</b> , 18, e561-e570	3	34
52	Socioeconomic inequality in screen time frequency in children and adolescents: the weight disorders survey of the CASPIAN IV study. <i>World Journal of Pediatrics</i> , <b>2018</b> , 14, 66-76	4.6	3
51	Socioeconomic inequality in childhood obesity and its determinants: a Blinder-Oaxaca decomposition. <i>Jornal De Pediatria</i> , <b>2018</b> , 94, 131-139	2.6	9

50	Is single-child family associated with cardio-metabolic risk factors: the CASPIAN-V study. <i>BMC Cardiovascular Disorders</i> , <b>2018</b> , 18, 109	2.3	3
49	Wrist circumference as a novel predictor of obesity in children and adolescents: the CASPIAN-IV study. <i>Journal of Pediatric Endocrinology and Metabolism</i> , <b>2018</b> , 31, 717-725	1.6	5
48	Glomerular Hyperfiltration as Predictor of Cardiometabolic Risk Factors among Children and Adolescents: The Childhood and Adolescence Surveillance and Prevention of Adult-V Study. <i>International Journal of Preventive Medicine</i> , <b>2018</b> , 9, 33	1.6	5
47	Effect of Selenium Supplementation on Lipid Profile: A Systematic Review and Meta-Analysis. <i>Hormone and Metabolic Research</i> , <b>2018</b> , 50, 715-727	3.1	17
46	Neck circumference and its association with cardiometabolic risk factors: a systematic review and meta-analysis. <i>Diabetology and Metabolic Syndrome</i> , <b>2018</b> , 10, 72	5.6	18
45	Association of passive and active smoking with self-rated health and life satisfaction in Iranian children and adolescents: the CASPIAN IV study. <i>BMJ Open</i> , <b>2017</b> , 7, e012694	3	16
44	Joint association of screen time and physical activity on self-rated health and life satisfaction in children and adolescents: the CASPIAN-IV study. <i>International Health</i> , <b>2017</b> , 9, 58-68	2.4	26
43	Association of birth weight with abdominal obesity and weight disorders in children and adolescents: the weight disorder survey of the CASPIAN-IV Study. <i>Journal of Cardiovascular and Thoracic Research</i> , <b>2017</b> , 9, 140-146	1.3	6
42	Contribution of Health Researches in National Knowledge Production: A Scientometrics Study on 15-Year Research Products of Iran. <i>International Journal of Preventive Medicine</i> , <b>2017</b> , 8, 27	1.6	7
41	Exploring the youth experience about sense of social security: a qualitative study. <i>Electronic Physician</i> , <b>2017</b> , 9, 6017-6026	1.8	
40	Prevalence and Years Lived with Disability of 310 Diseases and Injuries in Iran and its Neighboring Countries, 1990-2015: Findings from Global Burden of Disease Study 2015. <i>Archives of Iranian Medicine</i> , <b>2017</b> , 20, 392-402	2.4	9
39	Disability-Adjusted Life-Years (DALYs) for 315 Diseases and Injuries and Healthy Life Expectancy (HALE) in Iran and its Neighboring Countries, 1990-2015: Findings from Global Burden of Disease Study 2015. <i>Archives of Iranian Medicine</i> , <b>2017</b> , 20, 403-418	2.4	15
38	Trend of Socio-Demographic Index and Mortality Estimates in Iran and its Neighbors, 1990-2015; Findings of the Global Burden of Diseases 2015 Study. <i>Archives of Iranian Medicine</i> , <b>2017</b> , 20, 419-428	2.4	8
37	Burden of Skin and Subcutaneous Diseases in Iran and Neighboring Countries: Results from the Global Burden of Disease Study 2015. <i>Archives of Iranian Medicine</i> , <b>2017</b> , 20, 429-440	2.4	3
36	Development of Health Research Structures Over the Last 25 Years: Main Achievements and Challenges. <i>Archives of Iranian Medicine</i> , <b>2017</b> , 20, 659-664	2.4	5
35	Research Ranking of Iranian Universities of Medical Sciences Based on International Indicators: An Experience From I.R. of Iran. <i>Archives of Iranian Medicine</i> , <b>2017</b> , 20, 673-679	2.4	6
34	Protocol Design for Large-Scale Cross-Sectional Studies of Surveillance of Risk Factors of Non-Communicable Diseases in Iran: STEPs 2016. <i>Archives of Iranian Medicine</i> , <b>2017</b> , 20, 608-616	2.4	34
33	Menstrual Cycle Irregularity and Metabolic Disorders: A Population-Based Prospective Study. <i>PLoS ONE</i> , <b>2016</b> , 11, e0168402	3.7	33

32	Prevalence of physical inactivity in Iran: a systematic review. <i>Journal of Cardiovascular and Thoracic Research</i> , <b>2016</b> , 8, 92-97	1.3	24
31	Association of ghrelin with cardiometabolic risk factors in Iranian adolescents: the CASPIAN-III study. <i>Journal of Cardiovascular and Thoracic Research</i> , <b>2016</b> , 8, 107-112	1.3	13
30	Health Research Governance: Introduction of a New Web-based Research Evaluation Model in Iran: One-decade Experience. <i>Iranian Journal of Public Health</i> , <b>2016</b> , 45, 1309-1314	0.7	2
29	Regional disparity in hygienic behaviors of Iranian children and adolescents: The CASPIAN-IV study. <i>Medical Journal of the Islamic Republic of Iran</i> , <b>2016</b> , 30, 431	1.1	2
28	The association of socioeconomic status of family and living region with self-rated health and life satisfaction in children and adolescents: The CASPIAN-IV study. <i>Medical Journal of the Islamic Republic of Iran</i> , <b>2016</b> , 30, 423	1.1	7
27	High Fasting Plasma Glucose Mortality Effect: A Comparative Risk Assessment in 25-64 Years Old Iranian Population. <i>International Journal of Preventive Medicine</i> , <b>2016</b> , 7, 75	1.6	2
26	A Proposed Strategy for Research Misconduct Policy: A Review on Misconduct Management in Health Research System. <i>International Journal of Preventive Medicine</i> , <b>2016</b> , 7, 92	1.6	3
25	A Systematic Review on the Prevalence of Overweight and Obesity, in Iranian Children and Adolescents. <i>Iranian Journal of Pediatrics</i> , <b>2016</b> , 26, e2599	1	15
24	Determinants of Tobacco and Hookah Smoking in a Nationally Representative Sample of Iranian Children and Adolescents: The CASPIAN-IV Study. <i>Iranian Red Crescent Medical Journal</i> , <b>2016</b> , 18, e31099 <sup>1,3</sup>	1.3	17
23	A Systematic Review of Studies on Blood Pressure in Iranian Pediatric Population: First Report From the Middle East and North Africa. <i>Iranian Journal of Pediatrics</i> , <b>2016</b> , 26, e4496	1	4
22	Association of socioeconomic status with psychiatric problems and violent behaviours in a nationally representative sample of Iranian children and adolescents: the CASPIAN-IV study. <i>BMJ Open</i> , <b>2016</b> , 6, e011615	3	22
21	Association of neck circumference with general and abdominal obesity in children and adolescents: the weight disorders survey of the CASPIAN-IV study. <i>BMJ Open</i> , <b>2016</b> , 6, e011794	3	17
20	Socioeconomic inequality in oral health behavior in Iranian children and adolescents by the Oaxaca-Blinder decomposition method: the CASPIAN- IV study. <i>International Journal for Equity in Health</i> , <b>2016</b> , 15, 143	4.6	20
19	Are active and passive smoking associated with cardiometabolic risk factors in adolescents? The CASPIAN-III Study. <i>Paediatrics and International Child Health</i> , <b>2016</b> , 1-8	1.4	5
18	Obesity Researches Over the Past 24 years: A Scientometrics Study in Middle East Countries. <i>International Journal of Preventive Medicine</i> , <b>2015</b> , 6, 38	1.6	12
17	Promoting Physical Activity Participation among Adolescents: The Barriers and the Suggestions. <i>International Journal of Preventive Medicine</i> , <b>2015</b> , 6, 12	1.6	14
16	Association of Breast Feeding and Birth Weight with Anthropometric Measures and Blood Pressure in Children and Adolescents: The CASPIAN-IV Study. <i>Pediatrics and Neonatology</i> , <b>2015</b> , 56, 324-33	1.8	9
15	Health impacts of Obesity. <i>Pakistan Journal of Medical Sciences</i> , <b>2015</b> , 31, 239-42	2	64

14	Diabetes research in Middle East countries; a scientometrics study from 1990 to 2012. <i>Journal of Research in Medical Sciences</i> , <b>2015</b> , 20, 253-62	1.6	19
13	A youth-led reproductive health program in a university setting. <i>Medical Journal of the Islamic Republic of Iran</i> , <b>2015</b> , 29, 210	1.1	
12	Inequality of obesity and socioeconomic factors in Iran: a systematic review and meta- analyses. <i>Medical Journal of the Islamic Republic of Iran</i> , <b>2015</b> , 29, 241	1.1	12
11	Prevalence of dyslipidemia in Iranian children and adolescents: A systematic review. <i>Journal of Research in Medical Sciences</i> , <b>2015</b> , 20, 503-21	1.6	12
10	Burden of ischemic heart diseases in Iran, 1990-2010: Findings from the Global Burden of Disease study 2010. <i>Journal of Research in Medical Sciences</i> , <b>2015</b> , 20, 1077-83	1.6	16
9	Mortality Attributable to Excess Body Mass Index in Iran: Implementation of the Comparative Risk Assessment Methodology. <i>International Journal of Preventive Medicine</i> , <b>2015</b> , 6, 107	1.6	14
8	Prevalence of diabetic peripheral neuropathy in Iran: a systematic review and meta-analysis. <i>Journal of Diabetes and Metabolic Disorders</i> , <b>2014</b> , 13, 97	2.5	36
7	Project monitoring and evaluation: an enhancing method for health research system management. <i>International Journal of Preventive Medicine</i> , <b>2014</b> , 5, 505-10	1.6	3
6	A Qualitative Study of Community-based Health Programs in Iran: An Experience of Participation in I.R. Iran. <i>International Journal of Preventive Medicine</i> , <b>2014</b> , 5, 679-86	1.6	4
5	National and sub-national burden of breast cancer in Iran; 1990-2013. <i>Archives of Iranian Medicine</i> , <b>2014</b> , 17, 794-9	2.4	15
4	Suggestions for better data presentation in papers: an experience from a comprehensive study on national and sub-national trends of overweight and obesity. <i>Archives of Iranian Medicine</i> , <b>2014</b> , 17, 830-6 <sup>2.4</sup>		11
3	Development and evaluation of a nutritional health program for adolescents. <i>Iranian Journal of Nursing and Midwifery Research</i> , <b>2013</b> , 18, 425-7	1.3	8
2	Parents or School Health Trainers, which of them is Appropriate for Menstrual Health Education?. <i>International Journal of Preventive Medicine</i> , <b>2012</b> , 3, 622-7	1.6	8
1	Metabolomics prospect of obesity and metabolic syndrome; a systematic review. <i>Journal of Diabetes and Metabolic Disorders</i> , <sup>1</sup>	2.5	2