

# Shirin Hasani-Ranjbar

## List of Publications by Citations

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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.

67 papers	1,579 citations	18 h-index	38 g-index
73 ext. papers	1,909 ext. citations	3 avg, IF	4.79 L-index

#	Paper	IF	Citations
67	A systematic review of the efficacy and safety of herbal medicines used in the treatment of obesity. <i>World Journal of Gastroenterology</i> , <b>2009</b> , 15, 3073-85	5.6	249
66	A systematic review of the potential herbal sources of future drugs effective in oxidant-related diseases. <i>Inflammation and Allergy: Drug Targets</i> , <b>2009</b> , 8, 2-10		145
65	A systematic review of anti-obesity medicinal plants - an update. <i>Journal of Diabetes and Metabolic Disorders</i> , <b>2013</b> , 12, 28	2.5	116
64	Prevalence of obesity and overweight in adults and children in Iran; a systematic review. <i>Journal of Diabetes and Metabolic Disorders</i> , <b>2014</b> , 13, 121	2.5	103
63	The efficacy and safety of herbal medicines used in the treatment of hyperlipidemia; a systematic review. <i>Current Pharmaceutical Design</i> , <b>2010</b> , 16, 2935-47	3.3	84
62	Acknowledgement of manuscript reviewers 2014. <i>Journal of Diabetes and Metabolic Disorders</i> , <b>2015</b> , 14, 1	2.5	78
61	Acknowledgement of manuscript reviewers 2015. <i>Journal of Diabetes and Metabolic Disorders</i> , <b>2015</b> , 15, 1	2.5	78
60	Probiotics supplementation for the obesity management; A systematic review of animal studies and clinical trials. <i>Journal of Functional Foods</i> , <b>2019</b> , 52, 228-242	5.1	63
59	Effect of the herbal medicines in obesity and metabolic syndrome: A systematic review and meta-analysis of clinical trials. <i>Phytotherapy Research</i> , <b>2020</b> , 34, 526-545	6.7	40
58	Adaptation of human gut microbiota to bariatric surgeries in morbidly obese patients: A systematic review. <i>Microbial Pathogenesis</i> , <b>2018</b> , 116, 13-21	3.8	38
57	VEGF gene polymorphism association with diabetic foot ulcer. <i>Diabetes Research and Clinical Practice</i> , <b>2011</b> , 93, 215-219	7.4	32
56	Efficacy of 9trifal Saghir\$ a combination of three medicinal plants in the treatment of obesity; A randomized controlled trial. <i>DARU, Journal of Pharmaceutical Sciences</i> , <b>2012</b> , 20, 33	3.9	31
55	Metformin induces weight loss associated with gut microbiota alteration in non-diabetic obese women: a randomized double-blind clinical trial. <i>European Journal of Endocrinology</i> , <b>2019</b> , 180, 165-176	6.5	28
54	Gender-specific differences in the association of adiponectin gene polymorphisms with body mass index. <i>Review of Diabetic Studies</i> , <b>2010</b> , 7, 241-6	3.6	25
53	The effect of 12 weeks <i>Anethum graveolens</i> (dill) on metabolic markers in patients with metabolic syndrome; a randomized double blind controlled trial. <i>DARU, Journal of Pharmaceutical Sciences</i> , <b>2012</b> , 20, 47	3.9	23
52	Human Microbiome as an Approach to Personalized Medicine. <i>Alternative Therapies in Health and Medicine</i> , <b>2017</b> , 23, 8-9	2.5	20
51	Main gut bacterial composition differs between patients with type 1 and type 2 diabetes and non-diabetic adults. <i>Journal of Diabetes and Metabolic Disorders</i> , <b>2020</b> , 19, 265-271	2.5	19

50	Breakfast consumption pattern and its association with overweight and obesity among university students: a population-based study. <i>Eating and Weight Disorders</i> , <b>2020</b> , 25, 379-387	3.6	19
49	Utility of waist circumference-to-height ratio as a screening tool for generalized and central obesity among Iranian children and adolescents: The CASPIAN-V study. <i>Pediatric Diabetes</i> , <b>2019</b> , 20, 530-537	3.6	18
48	Time course responses of serum GH, insulin, IGF-1, IGFBP1, and IGFBP3 concentrations after heavy resistance exercise in trained and untrained men. <i>Endocrine</i> , <b>2012</b> , 41, 144-51	4	18
47	Universal screening versus selective case-based screening for thyroid disorders in pregnancy. <i>Endocrine</i> , <b>2015</b> , 48, 116-23	4	17
46	Mutation screening of VHL gene in a family with malignant bilateral pheochromocytoma: from isolated familial pheochromocytoma to von Hippel-Lindau disease. <i>Familial Cancer</i> , <b>2009</b> , 8, 465-71	3	16
45	Association of parental obesity with cardiometabolic risk factors in their children: The CASPIAN-V study. <i>PLoS ONE</i> , <b>2018</b> , 13, e0193978	3.7	15
44	The Prevalence of Metabolic Syndrome and Different Obesity Phenotype in Iranian Male Military Personnel. <i>American Journal of Men's Health</i> , <b>2017</b> , 11, 404-413	2.2	14
43	Gut microbiota-derived metabolites in obesity: a systematic review. <i>Bioscience of Microbiota, Food and Health</i> , <b>2020</b> , 39, 65-76	3.2	14
42	Whether all obese subjects both in metabolic groups and non-metabolic groups should be treated or not. <i>Journal of Diabetes and Metabolic Disorders</i> , <b>2014</b> , 13, 21	2.5	14
41	Trends in publication of evidence-based Traditional Iranian medicine in endocrinology and metabolic disorders. <i>Journal of Diabetes and Metabolic Disorders</i> , <b>2013</b> , 12, 49	2.5	14
40	Targeting obesity management through gut microbiota modulation by herbal products: A systematic review. <i>Complementary Therapies in Medicine</i> , <b>2019</b> , 42, 184-204	3.5	14
39	MicroRNA-binding site polymorphisms and risk of colorectal cancer: A systematic review and meta-analysis. <i>Cancer Medicine</i> , <b>2019</b> , 8, 7477-7499	4.8	13
38	A new frameshift MEN1 gene mutation associated with familial malignant insulinomas. <i>Familial Cancer</i> , <b>2011</b> , 10, 343-8	3	13
37	Prevalence of metabolic syndrome and health-related quality of life in war-related bilateral lower limb amputees. <i>Journal of Diabetes and Metabolic Disorders</i> , <b>2017</b> , 16, 17	2.5	12
36	Association of anthropometric indices with continuous metabolic syndrome in children and adolescents: the CASPIAN-V study. <i>Eating and Weight Disorders</i> , <b>2018</b> , 23, 597-604	3.6	11
35	Effect of adiponectin gene polymorphisms on waist circumference in patients with diabetes. <i>Journal of Diabetes and Metabolic Disorders</i> , <b>2012</b> , 11, 14	2.5	11
34	SLC34A3 intronic deletion in a new kindred with hereditary hypophosphatemic rickets with hypercalciuria. <i>JCRPE Journal of Clinical Research in Pediatric Endocrinology</i> , <b>2012</b> , 4, 89-93	1.9	11
33	Our Little Friends with Big Roles: Alterations of the Gut Microbiota in Thyroid Disorders. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , <b>2020</b> , 20, 344-350	2.2	11

32	Cardiac malformations in fetuses of gestational and pre gestational diabetic mothers. <i>Iranian Journal of Pediatrics</i> , <b>2013</b> , 23, 664-8	1	10
31	Worldwide trends in scientific publications on association of gut microbiota with obesity. <i>Iranian Journal of Basic Medical Sciences</i> , <b>2019</b> , 22, 65-71	1.8	10
30	Adiponectin gene variants and abdominal obesity in an Iranian population. <i>Eating and Weight Disorders</i> , <b>2017</b> , 22, 85-90	3.6	9
29	The most important challenges ahead of microbiome pattern in the post era of the COVID-19 pandemic. <i>Journal of Diabetes and Metabolic Disorders</i> , <b>2020</b> , 19, 1-3	2.5	9
28	Efficacy, safety, and mechanisms of herbal medicines used in the treatment of obesity: A protocol for systematic review. <i>Medicine (United States)</i> , <b>2018</b> , 97, e8825	1.8	9
27	Ectopic Cushing syndrome associated with thymic carcinoid tumor as the first presentation of MEN1 syndrome-report of a family with MEN1 gene mutation. <i>Familial Cancer</i> , <b>2014</b> , 13, 267-72	3	9
26	The landscape of microbiota research in Iran; a bibliometric and network analysis. <i>Journal of Diabetes and Metabolic Disorders</i> , <b>2020</b> , 19, 163-177	2.5	8
25	Intronic Deletion in an Iranian Kindred with Hereditary Hypophosphatemic Rickets with Hypercalciuria. <i>JCRPE Journal of Clinical Research in Pediatric Endocrinology</i> , <b>2018</b> , 10, 343-349	1.9	8
24	Effect of probiotic foods and supplements on blood pressure: a systematic review of meta-analyses studies of controlled trials. <i>Journal of Diabetes and Metabolic Disorders</i> , <b>2020</b> , 19, 617-623	2.5	8
23	Discriminatory ability of visceral adiposity index as an indicator for modeling cardio-metabolic risk factors in pediatric population: the CASPIAN-V study. <i>Journal of Cardiovascular and Thoracic Research</i> , <b>2019</b> , 11, 280-286	1.3	6
22	Development of a Novel Anti-Obesity Compound with Inhibiting Properties on the Lipid Accumulation in 3T3-L1 Adipocytes. <i>Iranian Biomedical Journal</i> , <b>2020</b> , 24, 155-63	2	6
21	The effect of semelil (angipars) on bone resorption and bone formation markers in type 2 diabetic patients. <i>DARU, Journal of Pharmaceutical Sciences</i> , <b>2012</b> , 20, 84	3.9	5
20	Mutation screening of RET proto-oncogene in a family with medullary thyroid carcinoma, marfanoid habitus and pheochromocytoma; from clinically MEN2B to genetically MEN2A syndrome. <i>Endocrine</i> , <b>2012</b> , 42, 220	4	5
19	Association of Anthropometric Indices With Metabolic Phenotypes of Obesity in Children and Adolescents: The CASPIAN-V Study. <i>Frontiers in Endocrinology</i> , <b>2019</b> , 10, 786	5.7	5
18	Probiotics as a Complementary Therapy for Management of Obesity: A Systematic Review. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2021</b> , 2021, 6688450	2.3	5
17	Localized myxedema of the toe: a rare presentation of gravesSdermopathy. <i>Archives of Iranian Medicine</i> , <b>2008</b> , 11, 326-9	2.4	5
16	Inflammation related miRNAs as an important player between obesity and cancers. <i>Journal of Diabetes and Metabolic Disorders</i> , <b>2019</b> , 18, 675-692	2.5	4
15	Natural Derived Nasal Spray; a Proposed Approach for COVID-19 Disease Control. <i>Infectious Disorders - Drug Targets</i> , <b>2021</b> ,	1.1	4

14	Probiotics as a New Regulator for Bone Health: A Systematic Review and Meta-Analysis. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2021</b> , 2021, 3582989	2.3	3
13	Gut microbiota modulation as a possible mediating mechanism for fasting-induced alleviation of metabolic complications: a systematic review.. <i>Nutrition and Metabolism</i> , <b>2021</b> , 18, 105	4.6	3
12	The effect of Norouz holiday on anthropometric measures and body composition. <i>Journal of Diabetes and Metabolic Disorders</i> , <b>2015</b> , 14, 7	2.5	2
11	Association of Osteoporosis with Anthropometric Measures in a Representative Sample of Iranian Adults: The Iranian Multicenter Osteoporosis Study. <i>International Journal of Preventive Medicine</i> , <b>2019</b> , 10, 157	1.6	2
10	A comparison between body mass index and waist circumference for identifying continuous metabolic syndrome risk score components in Iranian school-aged children using a structural equation modeling approach: the CASPIAN-V study. <i>Eating and Weight Disorders</i> , <b>2021</b> , 26, 1609-1616	3.6	2
9	A patient with features of albright hereditary osteodystrophy and unusual neuropsychiatric findings without coding Gsalpha mutations. <i>Journal of Diabetes and Metabolic Disorders</i> , <b>2014</b> , 13, 56	2.5	1
8	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
7	Association between Trp48Arg polymorphism of the CD11c gene and risk for obesity among Iranian population. <i>Journal of Diabetes and Metabolic Disorders</i> , <b>2018</b> , 17, 197-201	2.5	1
6	Do patients with diabetic foot ulcer need booster dose of tetanus vaccine?. <i>Journal of Diabetes and Metabolic Disorders</i> , 1	2.5	0
5	Scientometric study of academic publications on herbal medicines in Endocrinology & Metabolism Research Institute (EMRI) of Tehran University of Medical Sciences. <i>Journal of Diabetes and Metabolic Disorders</i> , <b>2020</b> , 1	2.5	0
4	Jaw tumor in recurrent primary hyperparathyroidism: A case report. <i>International Journal of Surgery Case Reports</i> , <b>2018</b> , 52, 54-58	0.8	0
3	A rare case of sever primary hypoparathyroidism presented with amnesia and basal ganglia calcification. <i>Journal of Diabetes and Metabolic Disorders</i> , <b>2020</b> , 19, 561-563	2.5	
2	Microbiota research in Iran; current knowledge and future perspective. <i>Journal of Diabetes and Metabolic Disorders</i> , 1	2.5	
1	Multidimensional perspective of obesity; prevention to treatment. <i>Journal of Diabetes and Metabolic Disorders</i> , 1	2.5	