

Golaleh Asghari

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.

117
papers

2,111
citations

24
h-index

42
g-index

124
ext. papers

2,682
ext. citations

3.6
avg, IF

5.14
L-index

#	Paper	IF	Citations
117	Reproducibility and relative validity of food group intake in a food frequency questionnaire developed for the Tehran Lipid and Glucose Study. <i>Journal of Epidemiology</i> , 2010 , 20, 150-8	3.4	424
116	Reliability, comparative validity and stability of dietary patterns derived from an FFQ in the Tehran Lipid and Glucose Study. <i>British Journal of Nutrition</i> , 2012 , 108, 1109-17	3.6	182
115	A systematic review of diet quality indices in relation to obesity. <i>British Journal of Nutrition</i> , 2017 , 117, 1055-1065	3.6	105
114	Effect of pomegranate seed oil on hyperlipidaemic subjects: a double-blind placebo-controlled clinical trial. <i>British Journal of Nutrition</i> , 2010 , 104, 402-6	3.6	71
113	Broccoli sprouts powder could improve serum triglyceride and oxidized LDL/LDL-cholesterol ratio in type 2 diabetic patients: a randomized double-blind placebo-controlled clinical trial. <i>Diabetes Research and Clinical Practice</i> , 2012 , 96, 348-54	7.4	69
112	Dietary Approaches to Stop Hypertension (DASH) Dietary Pattern Is Associated with Reduced Incidence of Metabolic Syndrome in Children and Adolescents. <i>Journal of Pediatrics</i> , 2016 , 174, 178-184.e1	3.6	66
111	The association between Dietary Approaches to Stop Hypertension and incidence of chronic kidney disease in adults: the Tehran Lipid and Glucose Study. <i>Nephrology Dialysis Transplantation</i> , 2017 , 32, ii224-ii230	4.3	50
110	Adherence to the Mediterranean diet is associated with reduced risk of incident chronic kidney diseases among Tehranian adults. <i>Hypertension Research</i> , 2017 , 40, 96-102	4.7	50
109	Consumption of sugar sweetened beverage is associated with incidence of metabolic syndrome in Tehranian children and adolescents. <i>Nutrition and Metabolism</i> , 2015 , 12, 25	4.6	48
108	Metabolic health in the Middle East and north Africa. <i>Lancet Diabetes and Endocrinology</i> , 2019 , 7, 866-879	18.1	44
107	Associations of dietary macronutrients with glomerular filtration rate and kidney dysfunction: Tehran lipid and glucose study. <i>Journal of Nephrology</i> , 2015 , 28, 173-80	4.8	39
106	High dietary intake of branched-chain amino acids is associated with an increased risk of insulin resistance in adults. <i>Journal of Diabetes</i> , 2018 , 10, 357-364	3.8	37
105	Micronutrient Intakes and Incidence of Chronic Kidney Disease in Adults: Tehran Lipid and Glucose Study. <i>Nutrients</i> , 2016 , 8, 217	6.7	34
104	Intake of dairy products, calcium, magnesium, and phosphorus in childhood and age at menarche in the Tehran Lipid and Glucose Study. <i>PLoS ONE</i> , 2013 , 8, e57696	3.7	33
103	Dietary pattern and incidence of chronic kidney disease among adults: a population-based study. <i>Nutrition and Metabolism</i> , 2018 , 15, 88	4.6	33
102	Bariatric Surgery for Morbid Obesity: Tehran Obesity Treatment Study (TOTS) Rationale and Study Design. <i>JMIR Research Protocols</i> , 2016 , 5, e8	2	31
101	The association between diet quality indices and obesity: Tehran Lipid and Glucose Study. <i>Archives of Iranian Medicine</i> , 2012 , 15, 599-605	2.4	28

100	Dietary fibre intake in relation to the risk of incident chronic kidney disease. <i>British Journal of Nutrition</i> , 2018 , 119, 479-485	3.6	26
99	Fast Food Intake Increases the Incidence of Metabolic Syndrome in Children and Adolescents: Tehran Lipid and Glucose Study. <i>PLoS ONE</i> , 2015 , 10, e0139641	3.7	26
98	Effect of pomegranate seed oil on serum TNF- α level in dyslipidemic patients. <i>International Journal of Food Sciences and Nutrition</i> , 2012 , 63, 368-71	3.7	25
97	Magnesium intake and prevalence of metabolic syndrome in adults: Tehran Lipid and Glucose Study. <i>Public Health Nutrition</i> , 2012 , 15, 693-701	3.3	25
96	Dietary glycemic index, glycemic load, and cardiovascular disease risk factors: Tehran Lipid and Glucose Study. <i>Archives of Iranian Medicine</i> , 2013 , 16, 401-7	2.4	25
95	Dietary amino acids and incidence of hypertension: A principle component analysis approach. <i>Scientific Reports</i> , 2017 , 7, 16838	4.9	24
94	Nut consumption is associated with lower incidence of type 2 diabetes: The Tehran Lipid and Glucose Study. <i>Diabetes and Metabolism</i> , 2017 , 43, 18-24	5.4	24
93	Low carbohydrate diet is associated with reduced risk of metabolic syndrome in Tehranian adults. <i>International Journal of Food Sciences and Nutrition</i> , 2017 , 68, 358-365	3.7	24
92	Sugar-sweetened beverage consumption and risk of incident chronic kidney disease: Tehran lipid and glucose study. <i>Nephrology</i> , 2016 , 21, 608-16	2.2	22
91	Dietary quality among Tehranian adults in relation to lipid profile: findings from the Tehran Lipid and Glucose Study. <i>Journal of Health, Population and Nutrition</i> , 2013 , 31, 37-48	2.5	22
90	Adherence to low-sodium Dietary Approaches to Stop Hypertension-style diet may decrease the risk of incident chronic kidney disease among high-risk patients: a secondary prevention in prospective cohort study. <i>Nephrology Dialysis Transplantation</i> , 2018 , 33, 1159-1168	4.3	21
89	Habitual dietary intake of fatty acids are associated with leptin gene expression in subcutaneous and visceral adipose tissue of patients without diabetes. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2017 , 126, 49-54	2.8	18
88	Adolescence metabolic syndrome or adiposity and early adult metabolic syndrome. <i>Journal of Pediatrics</i> , 2013 , 163, 1663-1669.e1	3.6	18
87	Prognostic impact of different definitions of metabolic syndrome in predicting cardiovascular events in a cohort of non-diabetic Tehranian adults. <i>International Journal of Cardiology</i> , 2013 , 168, 369-74. ²	4.2	17
86	Consumption of nitrate containing vegetables and the risk of chronic kidney disease: Tehran Lipid and Glucose Study. <i>Renal Failure</i> , 2016 , 38, 937-44	2.9	17
85	A Prospective Study of Dietary Meat Intake and Risk of Incident Chronic Kidney Disease. <i>Journal of Renal Nutrition</i> , 2020 , 30, 111-118	3	17
84	Prevalence of Micronutrient Deficiencies Prior to Bariatric Surgery: Tehran Obesity Treatment Study (TOTS). <i>Obesity Surgery</i> , 2018 , 28, 2465-2472	3.7	16
83	High dietary intake of aromatic amino acids increases risk of hypertension. <i>Journal of the American Society of Hypertension</i> , 2018 , 12, 25-33		15

82	Dietary Acid-Base Load and Risk of Chronic Kidney Disease in Adults: Tehran Lipid and Glucose Study. <i>Iranian Journal of Kidney Diseases</i> , 2016 , 10, 119-25	0.9	15
81	Dietary Advanced Glycation End Products and Risk of Chronic Kidney Disease. <i>Journal of Renal Nutrition</i> , 2016 , 26, 308-14	3	14
80	The association of anthropometric indices in adolescence with the occurrence of the metabolic syndrome in early adulthood: Tehran Lipid and Glucose Study (TLGS). <i>Pediatric Obesity</i> , 2013 , 8, 170-7	4.6	13
79	Leisure-time physical activity and its association with metabolic risk factors in Iranian adults: Tehran Lipid and Glucose Study, 2005-2008. <i>Preventing Chronic Disease</i> , 2013 , 10, E36	3.7	13
78	Low carbohydrate diet score does not predict metabolic syndrome in children and adolescents: Tehran Lipid and Glucose Study. <i>Archives of Iranian Medicine</i> , 2014 , 17, 417-22	2.4	13
77	The Association of Potato Intake With Risk for Incident Type 2 Diabetes in Adults. <i>Canadian Journal of Diabetes</i> , 2018 , 42, 613-618	2.1	12
76	Performance of different definitions of metabolic syndrome for children and adolescents in a 6-year follow-up: Tehran Lipid and Glucose Study (TLGS). <i>Diabetes Research and Clinical Practice</i> , 2010 , 89, 327-33	7.4	12
75	Nutrition and Diabetes, Cardiovascular and Chronic Kidney Diseases: Findings from 20 Years of the Tehran Lipid and Glucose Study. <i>International Journal of Endocrinology and Metabolism</i> , 2018 , 16, e84791 ^{1.8}		12
74	Seasonal variations of blood pressure in adults: Tehran lipid and glucose study. <i>Archives of Iranian Medicine</i> , 2014 , 17, 441-3	2.4	12
73	Predictors of incident obesity phenotype in nonobese healthy adults. <i>European Journal of Clinical Investigation</i> , 2017 , 47, 357-365	4.6	11
72	Modified Healthy Eating Index and Incidence of Metabolic Syndrome in Children and Adolescents: Tehran Lipid and Glucose Study. <i>Journal of Pediatrics</i> , 2018 , 197, 134-139.e2	3.6	11
71	Is apelin gene expression and concentration affected by dietary intakes? A systematic review. <i>Critical Reviews in Food Science and Nutrition</i> , 2018 , 58, 680-688	11.5	11
70	The association of Dietary Approach to Stop Hypertension (DASH) diet with metabolic healthy and metabolic unhealthy obesity phenotypes. <i>Scientific Reports</i> , 2019 , 9, 18690	4.9	11
69	Psychometric Properties of a Developed Questionnaire to Assess Knowledge, Attitude and Practice Regarding Vitamin D (D-KAP-38). <i>Nutrients</i> , 2017 , 9,	6.7	10
68	Nutrition and Cardio-Metabolic Risk Factors: Findings from 20 Years of the Tehran Lipid and Glucose Study. <i>International Journal of Endocrinology and Metabolism</i> , 2018 , 16, e84772	1.8	10
67	Dietary total antioxidant capacity and incidence of chronic kidney disease in subjects with dysglycemia: Tehran Lipid and Glucose Study. <i>European Journal of Nutrition</i> , 2018 , 57, 2377-2385	5.2	9
66	Prediction of metabolic syndrome by a high intake of energy-dense nutrient-poor snacks in Iranian children and adolescents. <i>Pediatric Research</i> , 2016 , 79, 697-704	3.2	9
65	Metabolic Syndrome: Findings from 20 Years of the Tehran Lipid and Glucose Study. <i>International Journal of Endocrinology and Metabolism</i> , 2018 , 16, e84771	1.8	9

64	Low-Carbohydrate High-Protein Diet is Associated With Increased Risk of Incident Chronic Kidney Diseases Among Tehranian Adults. <i>Journal of Renal Nutrition</i> , 2019 , 29, 343-349	3	9
63	Determinants of vitamin D receptor gene expression in visceral and subcutaneous adipose tissue in non-obese, obese, and morbidly obese subjects. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2019 , 187, 82-87	5.1	9
62	Instability of different adolescent metabolic syndrome definitions tracked into early adulthood metabolic syndrome: Tehran Lipid and Glucose Study (TLGS). <i>Pediatric Diabetes</i> , 2017 , 18, 59-66	3.6	8
61	Dietary approach to stop hypertension diet and cardiovascular risk factors among 10- to 18-year-old individuals. <i>Pediatric Obesity</i> , 2018 , 13, 185-194	4.6	8
60	Adolescent metabolic syndrome and its components associations with incidence of type 2 diabetes in early adulthood: Tehran lipid and glucose study. <i>Diabetology and Metabolic Syndrome</i> , 2021 , 13, 1	5.6	8
59	Dietary glycemic index and dietary glycemic load is associated with apelin gene expression in visceral and subcutaneous adipose tissues of adults. <i>Nutrition and Metabolism</i> , 2019 , 16, 68	4.6	7
58	Are dietary amino acids prospectively predicts changes in serum lipid profile?. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2019 , 13, 1837-1843	8.9	7
57	The relation between circulating levels of vitamin D and parathyroid hormone in children and adolescents with overweight or obesity: Quest for a threshold. <i>PLoS ONE</i> , 2019 , 14, e0225717	3.7	7
56	MothersBehaviour contributes to suboptimal iodine status of family members: findings from an iodine-sufficient area. <i>Public Health Nutrition</i> , 2015 , 18, 686-94	3.3	6
55	Secular trends in size at birth of Iranian neonates: meta-analyses of published and unpublished studies. <i>Annals of Human Biology</i> , 2013 , 40, 75-82	1.7	6
54	"Adolescent metabolic phenotypes and early adult metabolic syndrome: Tehran lipid and glucose study". <i>Diabetes Research and Clinical Practice</i> , 2015 , 109, 287-92	7.4	6
53	Designing fuzzy algorithms to develop healthy dietary pattern. <i>International Journal of Endocrinology and Metabolism</i> , 2013 , 11, 154-61	1.8	6
52	Secular trend in dietary patterns of Iranian adults from 2006 to 2017: Tehran lipid and glucose study. <i>Nutrition Journal</i> , 2020 , 19, 110	4.3	6
51	Dietary approaches to stop hypertension (DASH) score and obesity phenotypes in children and adolescents. <i>Nutrition Journal</i> , 2020 , 19, 112	4.3	5
50	Association between obesity phenotypes in adolescents and adult metabolic syndrome: Tehran Lipid and Glucose Study. <i>British Journal of Nutrition</i> , 2019 , 122, 1255-1261	3.6	4
49	Association of nuts and unhealthy snacks with subclinical atherosclerosis among children and adolescents with overweight and obesity. <i>Nutrition and Metabolism</i> , 2019 , 16, 23	4.6	4
48	Mediterranean dietary patterns and risk of type 2 diabetes in the Islamic Republic of Iran. <i>Eastern Mediterranean Health Journal</i> , 2019 , 25, 896-904	1.7	4
47	Low-carbohydrate diet and cardiovascular diseases in Iranian population: Tehran Lipid and Glucose Study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020 , 30, 581-588	4.5	4

46	The Relationship Between Occupation Transition Status and Metabolic Syndrome in Adult Women: Tehran Lipid and Glucose Study. <i>Metabolic Syndrome and Related Disorders</i> , 2016 , 14, 265-71	2.6	4
45	Insulin metabolism markers are predictors of subclinical atherosclerosis among overweight and obese children and adolescents. <i>BMC Pediatrics</i> , 2018 , 18, 368	2.6	4
44	Dietary Intakes of Branched Chain Amino Acids and the Incidence of Hypertension: A Population-Based Prospective Cohort Study. <i>Archives of Iranian Medicine</i> , 2019 , 22, 182-188	2.4	4
43	Body mass index as a measure of percentage body fat prediction and excess adiposity diagnosis among Iranian adolescents. <i>Archives of Iranian Medicine</i> , 2014 , 17, 400-5	2.4	4
42	Adult height and risk of coronary heart disease: Tehran Lipid and Glucose Study. <i>Journal of Epidemiology</i> , 2012 , 22, 348-52	3.4	3
41	Dietary Serine Intake and Higher Risk of Hypertension: Tehran Lipid and Glucose Study. <i>Nutrition and Food Sciences Research</i> , 2017 , 4, 7-14	0.8	3
40	The association of dietary and plasma fatty acid composition with FTO gene expression in human visceral and subcutaneous adipose tissues. <i>European Journal of Nutrition</i> , 2021 , 60, 2485-2494	5.2	3
39	Dietary Inflammatory Index in Relation to Carotid Intima Media Thickness among Overweight or Obese Children and Adolescents. <i>Annals of Nutrition and Metabolism</i> , 2019 , 75, 179-186	4.5	3
38	The association of dietary carbohydrate with FTO gene expression in visceral and subcutaneous adipose tissue of adults without diabetes. <i>Nutrition</i> , 2019 , 63-64, 92-97	4.8	3
37	Association of circulating 25-hydroxyvitamin D and parathyroid hormone with carotid intima media thickness in children and adolescents with excess weight. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2019 , 188, 117-123	5.1	3
36	Various proline food sources and blood pressure: substitution analysis. <i>International Journal of Food Sciences and Nutrition</i> , 2020 , 71, 332-340	3.7	3
35	Associations of dairy intake with risk of incident metabolic syndrome in children and adolescents: Tehran Lipid and Glucose Study. <i>Acta Diabetologica</i> , 2021 , 58, 447-457	3.9	3
34	Effect of vitamin D supplementation on serum 25-hydroxyvitamin D concentration in children and adolescents: a systematic review and meta-analysis protocol. <i>BMJ Open</i> , 2018 , 8, e021636	3	3
33	The Association between Fish Consumption and Risk of Metabolic Syndrome in Adults: Tehran Lipid and Glucose Study. <i>International Journal for Vitamin and Nutrition Research</i> , 2019 , 89, 192-199	1.7	2
32	Animal based low carbohydrate diet is associated with increased risk of type 2 diabetes in Tehranian adults. <i>Diabetology and Metabolic Syndrome</i> , 2020 , 12, 87	5.6	2
31	Association of plasma fatty acids pattern with omentin gene expression in human adipose tissues: A cross-sectional study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021 , 31, 894-901	4.5	2
30	Dietary fat content and adipose triglyceride lipase and hormone-sensitive lipase gene expressions in adults subcutaneous and visceral fat tissues. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2021 , 165, 102244	2.8	2
29	Association of dietary pattern with carotid intima media thickness among children with overweight or obesity. <i>Diabetology and Metabolic Syndrome</i> , 2019 , 11, 77	5.6	1

28	Familial Aggregation of Metabolic Syndrome With Different Socio-Behavioral Characteristics: The Fourth Phase of Tehran Lipid and Glucose Study. <i>Iranian Red Crescent Medical Journal</i> , 2016 , 18, e30104	1.3	1
27	Changes in dairy product consumption and subsequent type 2 diabetes among individuals with prediabetes: Tehran Lipid and Glucose Study. <i>Nutrition Journal</i> , 2021 , 20, 88	4.3	1
26	Leemoo, a dietary assessment and nutritional planning software, using fuzzy logic. <i>International Journal of Endocrinology and Metabolism</i> , 2013 , 11, e10169	1.8	1
25	Safety Aspects of a Randomized Clinical Trial of Maternal and Infant Vitamin D Supplementation by Feeding Type Through 7 Months Postpartum. <i>Breastfeeding Medicine</i> , 2020 , 15, 765-775	2.1	1
24	Dietary intakes of total polyphenol and its subclasses in association with the incidence of chronic kidney diseases: a prospective population-based cohort study. <i>BMC Nephrology</i> , 2021 , 22, 84	2.7	1
23	Longitudinal association of dietary sources of animal and plant protein throughout childhood with menarche. <i>BMC Pediatrics</i> , 2021 , 21, 206	2.6	1
22	Do dietary amino acid ratios predict risk of incident hypertension among adults?. <i>International Journal of Food Sciences and Nutrition</i> , 2019 , 70, 387-395	3.7	1
21	Does Dietary Intake Impact Omentin Gene Expression and Plasma Concentration? A Systematic Review. <i>Lifestyle Genomics</i> , 2021 , 14, 49-61	2	1
20	Daily vitamin D in overweight and obese children and adolescents: a randomized controlled trial. <i>European Journal of Nutrition</i> , 2021 , 60, 2831-2840	5.2	1
19	High Dietary Diabetes Risk Reduction Score Is Associated with Decreased Risk of Chronic Kidney Disease in Tehranian Adults. <i>International Journal of Clinical Practice</i> , 2022 , 2022, 1-7	2.9	0
18	Dietary Patterns and Risk of Chronic Kidney Disease Among Tehranian Adults with High Blood Pressure. <i>International Journal of Endocrinology and Metabolism</i> , 2020 , 18, e89709	1.8	0
17	Plasma Fatty Acid Composition Was Associated with Apelin Gene Expression in Human Adipose Tissues. <i>BioMed Research International</i> , 2021 , 2021, 8846483	3	0
16	The association of dietary diabetes risk reduction score and its components with risk of metabolic syndrome incident in Tehranian adults. <i>BMC Endocrine Disorders</i> , 2021 , 21, 206	3.3	0
15	Case Report: Management of a Patient With Chylomicronemia Syndrome During Pregnancy With Medical Nutrition Therapy. <i>Frontiers in Nutrition</i> , 2021 , 8, 602938	6.2	0
14	Association of Dietary Diabetes Risk Reduction Score With Risk of Cardiovascular Diseases in the Iranian Population: Tehran Lipid and Glucose Study. <i>Heart Lung and Circulation</i> , 2022 , 31, 101-109	1.8	0
13	The higher adherence to a healthy lifestyle score is associated with a decreased risk of type 2 diabetes in Iranian adults.. <i>BMC Endocrine Disorders</i> , 2022 , 22, 42	3.3	0
12	Reply. <i>Journal of Pediatrics</i> , 2016 , 178, 307-308	3.6	
11	Reply: To PMID 24011762. <i>Journal of Pediatrics</i> , 2014 , 164, 1502-3	3.6	

- 10 The relation of omentin gene expression and glucose homeostasis of visceral and subcutaneous adipose tissues in non-diabetic adults. *Molecular Biology Reports*, **2021**, 1 2.8
- 9 Seasonal Variations of Serum Zinc Concentration in Adult Population: Tehran Lipid and Glucose Study. *Iranian Journal of Public Health*, **2019**, 48, 1496-1502 0.7
- 8 A systematic review and meta-analysis of the response of serum 25-hydroxyvitamin D concentration to vitamin D supplementation from RCTs from around the globe. *European Journal of Clinical Nutrition*, **2020**, 74, 1613-1614 5.2
- 7 The relation between circulating levels of vitamin D and parathyroid hormone in children and adolescents with overweight or obesity: Quest for a threshold **2019**, 14, e0225717
- 6 The relation between circulating levels of vitamin D and parathyroid hormone in children and adolescents with overweight or obesity: Quest for a threshold **2019**, 14, e0225717
- 5 The relation between circulating levels of vitamin D and parathyroid hormone in children and adolescents with overweight or obesity: Quest for a threshold **2019**, 14, e0225717
- 4 The relation between circulating levels of vitamin D and parathyroid hormone in children and adolescents with overweight or obesity: Quest for a threshold **2019**, 14, e0225717
- 3 The relation between circulating levels of vitamin D and parathyroid hormone in children and adolescents with overweight or obesity: Quest for a threshold **2019**, 14, e0225717
- 2 The relation between circulating levels of vitamin D and parathyroid hormone in children and adolescents with overweight or obesity: Quest for a threshold **2019**, 14, e0225717
- 1 Does trans fatty acid affect low birth weight? A randomised controlled trial. *Journal of Obstetrics and Gynaecology*, 1-7 1.3