

# Bahareh Nikooyeh

## List of Publications by Year in descending order

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Version: 2024-02-01

53  
papers

1,125  
citations

516710

16  
h-index

414414

32  
g-index

56  
all docs

56  
docs citations

56  
times ranked

1707  
citing authors

#	ARTICLE	IF	CITATIONS
1	Daily consumption of vitamin D or vitamin D + calcium fortified yogurt drink improved glycemic control in patients with type 2 diabetes: a randomized clinical trial. <i>American Journal of Clinical Nutrition</i> , 2011, 93, 764-771.	4.7	236
2	Improvement of Vitamin D Status via Daily Intake of Fortified Yogurt Drink Either with or without Extra Calcium Ameliorates Systemic Inflammatory Biomarkers, including Adipokines, in the Subjects with Type 2 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, 2005-2011.	3.6	108
3	High prevalence of vitamin D deficiency in school-age children in Tehran, 2008: a red alert. <i>Public Health Nutrition</i> , 2012, 15, 324-330.	2.2	87
4	Oxidative stress, type 2 diabetes and vitamin D: past, present and future. <i>Diabetes/Metabolism Research and Reviews</i> , 2016, 32, 260-267.	4.0	65
5	Factors associated with overweight in children in Rasht, Iran: gender, maternal education, skipping breakfast and parental obesity. <i>Public Health Nutrition</i> , 2010, 13, 196-200.	2.2	56
6	Effects of vitamin D supplementation on depression and some involved neurotransmitters. <i>Journal of Affective Disorders</i> , 2020, 269, 28-35.	4.1	53
7	Daily intake of vitamin D or calcium vitamin D fortified Persian yogurt drink (doogh) attenuates diabetes-induced oxidative stress: evidence for antioxidative properties of vitamin D. <i>Journal of Human Nutrition and Dietetics</i> , 2014, 27, 276-283.	2.5	44
8	Vitamin D-Fortified Bread Is as Effective as Supplement in Improving Vitamin D Status: A Randomized Clinical Trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 2511-2519.	3.6	43
9	Vitamin D Status, Latitude and their Associations with Some Health Parameters in Children: National Food and Nutrition Surveillance. <i>Journal of Tropical Pediatrics</i> , 2017, 63, 57-64.	1.5	36
10	Weight retention from early pregnancy to three years postpartum: a study in Iranian women. <i>Midwifery</i> , 2009, 25, 731-737.	2.3	35
11	Obesity among Iranian Adolescent Girls: Location of Residence and Parental Obesity. <i>Journal of Health, Population and Nutrition</i> , 2010, 28, 61-6.	2.0	33
12	Regular Consumption of Both Vitamin D and Calcium- and Vitamin D-Fortified Yogurt Drink Is Equally Accompanied by Lowered Blood Lipoprotein (a) and Elevated Apoprotein A1 in Subjects with Type 2 Diabetes: A Randomized Clinical Trial. <i>Journal of the American College of Nutrition</i> , 2013, 32, 26-30.	1.8	32
13	Calcium vitamin D fortified milk is as effective on circulating bone biomarkers as fortified juice and supplement but has less acceptance: a randomised controlled school-based trial. <i>Journal of Human Nutrition and Dietetics</i> , 2014, 27, 606-616.	2.5	30
14	Efficacy of two different doses of oral vitamin D supplementation on inflammatory biomarkers and maternal and neonatal outcomes. <i>Maternal and Child Nutrition</i> , 2019, 15, e12867.	3.0	21
15	Harmonization of serum 25-hydroxycalciferol assay results from high-performance liquid chromatography, enzyme immunoassay, radioimmunoassay, and immunochemiluminescence systems: A multicenter study. <i>Journal of Clinical Laboratory Analysis</i> , 2017, 31, .	2.1	19
16	Fortification aspects of vitamin D in dairy products: A review study. <i>International Dairy Journal</i> , 2019, 94, 53-64.	3.0	19
17	Vitamin D status and cardiometabolic risk factors across latitudinal gradient in Iranian adults: National food and nutrition surveillance. <i>Nutrition and Health</i> , 2017, 23, 87-94.	1.5	17
18	Efficacy of Vitamin D supplementation in physical performance of Iranian elite athletes. <i>International Journal of Preventive Medicine</i> , 2019, 10, 100.	0.4	16

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19	Validity and reliability of a dish-based semi-quantitative food frequency questionnaire for assessment of energy and nutrient intake among Iranian adults. <i>BMC Research Notes</i> , 2020, 13, 95.	1.4	13
20	Poor vitamin D status increases the risk of anemia in school children: National Food and Nutrition Surveillance. <i>Nutrition</i> , 2018, 47, 69-74.	2.4	12
21	A Vitamin D-Calcium-Fortified Yogurt Drink Decreased Serum PTH but did not Affect Osteocalcin in Subjects with Type 2 Diabetes. <i>International Journal for Vitamin and Nutrition Research</i> , 2015, 85, 61-69.	1.5	11
22	Efficacy of commercial formulas in comparison with home-made formulas for enteral feeding: A critical review. <i>Medical Journal of the Islamic Republic of Iran</i> , 2017, 31, 319-326.	0.9	10
23	The effects of vitamin D-fortified foods on circulating 25(OH)D concentrations in adults: a systematic review and meta-analysis. <i>British Journal of Nutrition</i> , 2022, 127, 1821-1838.	2.3	10
24	Healthy changes in some cardiometabolic risk factors accompany the higher summertime serum 25-hydroxyvitamin D concentrations in Iranian children: National Food and Nutrition Surveillance. <i>Public Health Nutrition</i> , 2018, 21, 2013-2021.	2.2	9
25	Vitamin D-fortified cooking oil is an effective way to improve vitamin D status: an institutional efficacy trial. <i>European Journal of Nutrition</i> , 2020, 59, 2547-2555.	3.9	9
26	Influence of Time and Temperature on Stability of Added Vitamin D3 During Cooking Procedure of Fortified Vegetable Oils. <i>Nutrition and Food Sciences Research</i> , 2018, 5, 43-48.	0.8	9
27	Efficacy of Food Fortification with Vitamin D in Iranian Adults: A Systematic Review and Meta-Analysis. <i>Nutrition and Food Sciences Research</i> , 2018, 5, 1-6.	0.8	8
28	Predictors of Serum Levels of High Sensitivity C-Reactive Protein and Systolic Blood Pressure in Overweight and Obese Nondiabetic Women in Tehran: A Cross-Sectional Study. <i>Metabolic Syndrome and Related Disorders</i> , 2011, 9, 41-47.	1.3	7
29	Evaluation of the efficacy of two doses of vitamin D supplementation on glycemic, lipidemic and oxidative stress biomarkers during pregnancy: a randomized clinical trial. <i>BMC Pregnancy and Childbirth</i> , 2020, 20, 619.	2.4	7
30	Urban and Rural Differences in Pregnancy Weight Gain in Guilan, Northern Iran. <i>Maternal and Child Health Journal</i> , 2008, 12, 783-786.	1.5	6
31	The effect of daily intake of vitamin D-fortified yogurt drink, with and without added calcium, on serum adiponectin and sirtuins 1 and 6 in adult subjects with type 2 diabetes. <i>Nutrition and Diabetes</i> , 2021, 11, 26.	3.2	6
32	Can vitamin D be considered an adiponectin secretagogue? A systematic review and meta-analysis. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2021, 212, 105925.	2.5	5
33	Vitamin D, oxidative stress, and diabetes: crossroads for new therapeutic approaches. , 2020, , 385-395.		5
34	The Prevalence of Zinc Deficiency and its Correlation with Iron Status and Economical Living Area in 9-12-Year-Old Children. <i>International Journal for Vitamin and Nutrition Research</i> , 2016, 86, 18-26.	1.5	5
35	Effectiveness of Community Nutrition-Specific Interventions on Improving Malnutrition of Children under 5 Years of Age in the Eastern Mediterranean Region: A Systematic Review and Meta-Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 7844.	2.6	4
36	Evaluation of Iron Bioavailability in Caco-2 cell Culture Model: Modification of the Original Method. <i>Nutrition and Food Sciences Research</i> , 2016, 3, 11-16.	0.8	4

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37	Competitive protein-binding assay-based enzyme-immunoassay method, compared to high-pressure liquid chromatography, has a very lower diagnostic value to detect vitamin d deficiency in 9-12 years children. <i>International Journal of Preventive Medicine</i> , 2015, 6, 64.	0.4	4
38	Improvement of vitamin D status through consumption of either fortified food products or supplement pills increased hemoglobin concentration in adult subjects: Analysis of pooled data from two randomized clinical trials. <i>Nutrition and Health</i> , 2022, , 026010602210853.	1.5	4
39	Higher bioavailability of iron from whole wheat bread compared with iron-fortified white breads in caco-2 cell model: an experimental study. <i>Journal of the Science of Food and Agriculture</i> , 2017, 97, 2541-2546.	3.5	3
40	Effects of Vitamin D Supplementation on Depression Status, Selected Pro-inflammatory Biomarkers and Neurotransmitters in Depressive Patients: A Study Protocol. <i>Nutrition and Food Sciences Research</i> , 2019, 6, 1-7.	0.8	3
41	Metabolic Syndrome and Its Components are Linked with Increased Risk of Non-Melanoma Skin Cancers in Iranian Subjects: A Case-Control Study. <i>Nutrition and Cancer</i> , 2022, 74, 2451-2459.	2.0	3
42	Modulating effect of vitamin D status on serum anti-adenovirus 36 antibody amount in children with obesity: National Food and Nutrition Surveillance. <i>BMC Pediatrics</i> , 2020, 20, 316.	1.7	2
43	Effectiveness of various methods of home fortification in under-5 children: where they work, where they do not. A systematic review and meta-analysis. <i>Nutrition Reviews</i> , 2021, 79, 445-461.	5.8	2
44	Effect of latitude on seasonal variations of vitamin D and some cardiometabolic risk factors: national food and nutrition surveillance. <i>Eastern Mediterranean Health Journal</i> , 2021, 27, 269-278.	0.8	2
45	Daily intake of yogurt drink fortified either with vitamin D alone or in combination with added calcium causes a thyroid-independent increase of resting metabolic rate in adults with type 2 diabetes: a randomized, double-blind, clinical trial. <i>Applied Physiology, Nutrition and Metabolism</i> , 2021, 46, 1363-1369.	1.9	2
46	How Much Does Serum 25(OH)D Improve by Vitamin D Supplement and Fortified Food in Children? A Systematic Review and Meta-Analysis. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2022, 74, .	1.8	2
47	Hypovitaminosis D in Adults Living in a Sunny City: Relation to Some Cardiometabolic Risk Factors, National Food and Nutrition Surveillance. <i>Nutrition and Food Sciences Research</i> , 2018, 5, 9-14.	0.8	2
48	Using Fortified Milk as a Vehicle for Nutrients. , 2017, , 145-154.		1
49	Evaluation of the Efficacy of Vitamin D Supplementation With Two Different Doses During Pregnancy on Maternal and Cord Blood Vitamin D Status, Metabolic, Inflammatory and Oxidative Stress Biomarkers, and Maternal and Neonatal Outcomes: a Study Protocol. <i>Nutrition and Food Sciences Research</i> , 2018, 5, 3-10.	0.8	1
50	Contribution of vitamin D status as a determinant of cardiometabolic risk factors: a structural equation model, National Food and Nutrition Surveillance. <i>BMC Public Health</i> , 2021, 21, 1819.	2.9	1
51	Development of a dish-based food frequency questionnaire for Iranian population. <i>Medical Journal of the Islamic Republic of Iran</i> , 2020, 34, 129.	0.9	1
52	The Analysis of Trends of Preschool Child Stunting, Wasting and Overweight in the Eastern Mediterranean Region: Still More Effort Needed to Reach Global Targets 2025. <i>Journal of Tropical Pediatrics</i> , 2022, 68, .	1.5	1
53	Exploring health and nutrition stakeholders' expectations and perception toward establishment of the Food and Nutrition Surveillance in Iran. <i>International Journal of Health Planning and Management</i> , 2021, 36, 885-895.	1.7	0