Afshin Ostovar

List of Publications by Year
in descending order

121 papers	**7,312** citations
304602 **22** h-index	60583 **81** g-index
126 all docs	**126** docs citations
126 times ranked	**14502** citing authors

#	Article	IF	Citations
1	Geographic distribution and time trends of water-pipe use among Iranian youth and teenage students: A meta-analysis and systematic review. Journal of Ethnicity in Substance Abuse, 2023, 22, 285-315.	0.6	2
2	Evaluation of different anthropometric indices and association with metabolic syndrome in community-dwelling older adults: Bushehr Elderly Health (BEH) program. Obesity Medicine, 2022, 30, 100387.	0.5	0
3	The association of cardio-metabolic risk factors and history of falling in men with osteosarcopenia: a cross-sectional analysis of Bushehr Elderly Health (BEH) program. BMC Geriatrics, 2022, 22, 46.	1.1	3
4	A cluster randomized non‑inferiority field trial of gestational diabetes mellitus screening. Journal of Clinical Endocrinology and Metabolism, 2022, , .	1.8	5
5	Immunogenicity and safety of a bivalent, adjuvant system 04‑adjuvanted human papillomavirus vaccine in healthy female volunteers aged 15‑25: a randomized, double-blind, phase III, noninferiority clinical trial. European Journal of Cancer Prevention, 2022, 31, 558-567.	0.6	1
6	Policy analysis of socio-cultural determinants of salt, sugar and fat consumption in Iran. BMC Nutrition, 2022, 8, 26.	0.6	6
7	Association between platelet, white blood cell count, platelet to white blood cell ratio and sarcopenia in community-dwelling older adults: focus on Bushehr Elderly Health (BEH) program. BMC Geriatrics, 2022, 22, 300.	1.1	7
8	National and sub-national trends of salt intake in Iranians from 2000 to 2016: a systematic analysis. Archives of Public Health, 2022, 80, 120.	1.0	1
9	Editorial: Reducing the Burden of Age-Related Disease in Relation to Osteoporosis, Sarcopenia and Osteosarcopenia. Frontiers in Medicine, 2022, 9, 882140.	1.2	1
10	Prevalence of osteoporosis among the elderly population of Iran. Archives of Osteoporosis, 2021, 16, 16.	1.0	27
11	Cardio-metabolic and socio-demographic risk factors associated with dependency in basic and instrumental activities of daily living among older Iranian adults: Bushehr elderly health program. BMC Geriatrics, 2021, 21, 172.	1.1	5
12	Cancer in Iran 2008 to 2025: Recent incidence trends and short‑term predictions of the future burden. International Journal of Cancer, 2021, 149, 594-605.	2.3	53
13	Development of a Simple and Practical Screening Tool for Detection of Sarcopenia in Older People: The Bushehr Elderly Health Program. Frontiers in Medicine, 2021, 8, 655759.	1.2	8
14	Co-authorship network analysis of Iranian researchers on osteoporosis. Archives of Osteoporosis, 2021, 16, 74.	1.0	7
15	Nationwide population-based surveys of Iranian COVID-19 Serological Surveillance (ICS) program: The surveys protocol. Medical Journal of the Islamic Republic of Iran, 2021, 35, 61.	0.9	3
16	Relationship Between Sarcopenia and Electrocardiographic Abnormalities in Older People: The Bushehr Elderly Health Program. Frontiers in Medicine, 2021, 8, 656181.	1.2	2
17	Association between anemia, physical performance and cognitive function in Iranian elderly people: evidence from Bushehr Elderly Health (BEH) program. BMC Geriatrics, 2021, 21, 329.	1.1	13
18	Health information‑seeking behavior and self-care in women with osteoporosis: a qualitative study. Archives of Osteoporosis, 2021, 16, 78.	1.0	6

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19	Prevalence of COVID-19 in Iran: results of the first survey of the Iranian COVID-19 Serological Surveillance programme. Clinical Microbiology and Infection, 2021, 27, 1666-1671.	2.8	30
20	Grand multiparity associations with low bone mineral density and degraded trabecular bone pattern. Bone Reports, 2021, 14, 101071.	0.2	3
21	The Prevalence of Allergic Rhinitis in Southwestern Iran and Its Association with Chronic Rhinosinusitis: A GA2LEN Study. Iranian Journal of Allergy, Asthma and Immunology, 2021, 20, 263-270.	0.3	3
22	Bone characteristics and metabolic phenotypes of obesity in an Iranian Elderly population: Bushehr Elderly Health Program (BEHP). Archives of Osteoporosis, 2021, 16, 92.	1.0	6
23	Studying the relationship between cognitive impairment and frailty phenotype: a cross-sectional analysis of the Bushehr Elderly Health (BEH) program. Journal of Diabetes and Metabolic Disorders, 2021, 20, 1229-1237.	0.8	10
24	Direct costs of common osteoporotic fractures (Hip, Vertebral and Forearm) in Iran. BMC Musculoskeletal Disorders, 2021, 22, 651.	0.8	10
25	Factors associated with TBS worse than BMD in non-osteoporotic elderly population: Bushehr elderly health program. BMC Geriatrics, 2021, 21, 444.	1.1	4
26	Probiotics as a New Regulator for Bone Health: A Systematic Review and Meta-Analysis. Evidence-based Complementary and Alternative Medicine, 2021, 2021, 1-35.	0.5	10
27	Comparison of anthro-metabolic indicators for predicting the risk of metabolic syndrome in the elderly population: Bushehr Elderly Health (BEH) program. Journal of Diabetes and Metabolic Disorders, 2021, 20, 1439-1447.	0.8	1
28	The association between muscle indicators and bone mass density and related risk factors in the diabetic elderly population: Bushehr Elderly Health (BEH) Program. Journal of Diabetes and Metabolic Disorders, 2021, 20, 1429-1438.	0.8	3
29	The associations of statin intake and the trabecular bone score and bone mineral density status in elderly Iranian individuals: a cross-sectional analysis of the Bushehr Elderly Health (BEH) program. Archives of Osteoporosis, 2021, 16, 144.	1.0	0
30	Iran COVID-19 Epidemiology Committee: A Review of Missions, Structures, Achievements, and Challenges. Journal of Research in Health Sciences, 2021, 21, e00505-e00505.	0.9	8
31	Prevalence of vitamin D deficiency and its associated risk factors among rural population of the northern part of the Persian Gulf. BMC Endocrine Disorders, 2021, 21, 219.	0.9	4
32	Contribution of Iranian researchers in Alzheimer's disease research: A 10 years scientometric analysis. Journal of Diabetes and Metabolic Disorders, 2021, 20, 2025-2036.	0.8	0
33	Annual incidence of osteoporotic hip fractures in Iran: a systematic review and meta-analysis. BMC Geriatrics, 2021, 21, 668.	1.1	13
34	Association between biomarkers of bone health and osteosarcopenia among Iranian older people: The Bushehr Elderly Health (BEH) program. BMC Geriatrics, 2021, 21, 654.	1.1	8
35	Routine COVID-19 testing may not be necessary for most cancer patients. Scientific Reports, 2021, 11, 23294.	1.6	3
36	Bladder Cancer Incidence in Iran: Results of the Iranian National Population-Based Cancer Registry from 2014 to 2016. Urology Journal, 2021, , .	0.3	0

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37	The Association between Waterpipe Smoking and Metabolic Syndrome: A Cross-Sectional Study of the Bushehr Elderly Health Program.. Biomedical and Environmental Sciences, 2021, 34, 910-915.	0.2	0
38	The effect of selenium and zinc on CD4(+) count and opportunistic infections in HIV/AIDS patients: a randomized double blind trial. Acta Clinica Belgica, 2020, 75, 170-176.	0.5	8
39	Prevalence of Osteosarcopenia and Its Association with Cardiovascular Risk Factors in Iranian Older People: Bushehr Elderly Health (BEH) Program. Calcified Tissue International, 2020, 106, 364-370.	1.5	40
40	Protocol for a multicentre, prospective cohort study of clinical, proteomic and genomic patterns associated with osteoporosis to develop a multidimensional fracture assessment tool: the PoCOsteo Study. BMJ Open, 2020, 10, e035363.	0.8	2
41	Trends in cardiovascular risk factors in diabetic patients in comparison to general population in Iran: findings from National Surveys 2007â€"2016. Scientific Reports, 2020, 10, 11724.	1.6	12
42	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.	1.5	1
43	Osteoporosis researches in Endocrinology & Metabolism Research Institute (EMRI) of Tehran University of Medical Sciences; a Scientometrics study. Journal of Diabetes and Metabolic Disorders, 2020, , 1.	0.8	3
44	Osteoporosis and cognitive impairment interwoven warning signs: community-based study on older adultsâ€"Bushehr Elderly Health (BEH) Program. Archives of Osteoporosis, 2020, 15, 140.	1.0	11
45	<p>Banning Advertising Unhealthy Products and Services in Iran: A One-Decade Experience</p>. Risk Management and Healthcare Policy, 2020, Volume 13, 965-968.	1.2	7
46	Contribution of Iran in COVID-19 studies: a bibliometrics analysis. Journal of Diabetes and Metabolic Disorders, 2020, 19, 1845-1854.	0.8	25
47	The association of tobacco smoking and bone health in the elderly population of Iran: results from Bushehr elderly health (BEH) program. Journal of Diabetes and Metabolic Disorders, 2020, 19, 461-468.	0.8	1
48	Repositioning of the global epicentre of non-optimal cholesterol. Nature, 2020, 582, 73-77.	13.7	138
49	The reference value of trabecular bone score (TBS) in the Iranian population. Journal of Diabetes and Metabolic Disorders, 2020, 19, 493-498.	0.8	8
50	Comparison of EWGSOP-1and EWGSOP-2 diagnostic criteria on prevalence of and risk factors for sarcopenia among Iranian older people: the Bushehr Elderly Health (BEH) program. Journal of Diabetes and Metabolic Disorders, 2020, 19, 727-734.	0.8	33
51	Telehealth for fighting the novel coronavirus: review of activities on Diabetes and Osteoporosis management in outbreak. Journal of Diabetes and Metabolic Disorders, 2020, 19, 2023-2024.	0.8	26
52	Efficacy and Safety of Resveratrol in Type 1 Diabetes Patients: A Two-Month Preliminary Exploratory Trial. Nutrients, 2020, 12, 161.	1.7	53
53	Effects of metabolic syndrome on bone health in older adults: the Bushehr Elderly Health (BEH) program. Osteoporosis International, 2020, 31, 1975-1984.	1.3	8
54	COVID19 Prevention & Care; A Cancer Specific Guideline. Archives of Iranian Medicine, 2020, 23, 255-264.	0.2	32

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55	Estimation of the Hidden Population with COVID-19 Disease. International Journal of MCH and AIDS, 2020, 9, 217-219.	0.3	0
56	Universal health coverage for strengthening prevention and control of noncommunicable diseases in COVID-19 era. Medical Journal of the Islamic Republic of Iran, 2020, 34, 153.	0.9	2
57	FRAX-based intervention and assessment thresholds for osteoporosis in Iran. Osteoporosis International, 2019, 30, 2225-2230.	1.3	4
58	The prevalence of asthma in adult population of southwestern Iran and its association with chronic rhinosinusitis: a GA2LEN study. Clinical and Translational Allergy, 2019, 9, 43.	1.4	10
59	Cancer incidence in Iran in 2014: Results of the Iranian National Population-based Cancer Registry. Cancer Epidemiology, 2019, 61, 50-58.	0.8	107
60	Rising rural body-mass index is the main driver of the global obesity epidemic in adults. Nature, 2019, 569, 260-264.	13.7	469
61	Metal(loid)s urinary level among workers of gas refinery and petrochemical companies: Health risk assessment of metal(loid)s in drinking water and dust. Journal of Trace Elements in Medicine and Biology, 2019, 54, 183-190.	1.5	16
62	Associations between the lipid profile and the lumbar spine bone mineral density and trabecular bone score in elderly Iranian individuals participating in the Bushehr Elderly Health Program: a population-based study. Archives of Osteoporosis, 2019, 14, 52.	1.0	19
63	Effect of diabetes on BMD and TBS values as determinants of bone health in the elderly: Bushehr Elderly Health program. Journal of Diabetes and Metabolic Disorders, 2019, 18, 99-106.	0.8	20
64	Cost effectiveness of different screening strategies for gestational diabetes mellitus screening: study protocol of a randomized community non-inferiority trial. Diabetology and Metabolic Syndrome, 2019, 11, 106.	1.2	8
65	Sarcopenia disease in Iran: an overview. Journal of Diabetes and Metabolic Disorders, 2019, 18, 665-674.	0.8	13
66	Effects of Conjugated Linoleic Acid Intake in the Form of Dietary Supplement or Enriched Food on C-Reactive Protein and Lipoprotein (a) Levels in Humans: A Literature Review and Meta-Analysis. Iranian Journal of Medical Sciences, 2019, 44, 359-373.	0.3	4
67	Contributions of mean and shape of blood pressure distribution to worldwide trends and variations in raised blood pressure: a pooled analysis of 1018 population-based measurement studies with 88.6 million participants. International Journal of Epidemiology, 2018, 47, 872-883i.	0.9	65
68	Cigarette butts abundance and association of mercury and lead along the Persian Gulf beach: an initial investigation. Environmental Science and Pollution Research, 2018, 25, 5465-5473.	2.7	63
69	Effects of N-acetyl cysteine and melatonin on early reperfusion injury in patients undergoing coronary artery bypass grafting. Medicine (United States), 2018, 97, e11383.	0.4	35
70	The effects of an empowering self-management model on self-efficacy and sense of coherence among retired elderly with chronic diseases: a randomized controlled trial. Clinical Interventions in Aging, 2018, Volume 13, 2215-2224.	1.3	26
71	Knowledge Translation Process among Academic Researchers: A Case Study of Bushehr University of Medical Sciences. Libri, 2018, 68, 259-268.	0.5	0
72	Appendicular Skeletal Muscle Mass Reference Values and the Peak Muscle Mass to Identify Sarcopenia among Iranian Healthy Population. International Journal of Preventive Medicine, 2018, 9, 25.	0.2	20

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73	Scientometric Study on Non-communicable Diseases in Iran: A Review Article. Iranian Journal of Public Health, 2018, 47, 936-943.	0.3	9
74	Association of serum uric acid with high-sensitivity C-reactive protein in postmenopausal women. Climacteric, 2017, 20, 44-48.	1.1	7
75	Adverse effects of performance-enhancing drugs on the kidney in the male bodybuilders. Science and Sports, 2017, 32, 91-98.	0.2	5
76	The correlation of CD19Â+ÂCD24Â+ÂCD38Â+ÂB cells and other clinicopathological variables with the proportion of circulating Tregs in breast cancer patients. Breast Cancer, 2017, 24, 756-764.	1.3	18
77	Association of metals (Cd, Fe, As, Ni, Cu, Zn and Mn) with cigarette butts in northern part of the Persian Gulf. Tobacco Control, 2017, 26, 461-463.	1.8	85
78	The correlation between insulin-like growth factor 1 (IGF-1) and novel adipocytokines in postmenopausal women: A population-based study. Endocrine Research, 2017, 42, 1-7.	0.6	2
79	The cardiotoxicity of crude tentacle-only extract from the Persian Gulf jellyfish â€œCassiopea sp.â€•in isolated rat heart. Egyptian Journal of Aquatic Research, 2017, 43, 177-183.	1.0	2
80	Worldwide trends in body-mass index, underweight, overweight, and obesity from 1975 to 2016: a pooled analysis of 2416 population-based measurement studies in 128Â·9 million children, adolescents, and adults. Lancet, The, 2017, 390, 2627-2642.	6.3	5,010
81	Inverse association between cigarette and water pipe smoking and hypertension in an elderly population in Iran: Bushehr elderly health programme. Journal of Human Hypertension, 2017, 31, 821-825.	1.0	14
82	Socioeconomic inequality of overweight and obesity of the elderly in Iran: Bushehr Elderly Health (BEH) Program. BMC Public Health, 2017, 17, 72.	1.2	13
83	Indicator bacteria community in seawater and coastal sediment: the Persian Gulf as a case. Journal of Environmental Health Science & Engineering, 2017, 15, 6.	1.4	39
84	Bushehr Elderly Health (BEH) programme: study protocol and design of musculoskeletal system and cognitive function (stage II). BMJ Open, 2017, 7, e013606.	0.8	50
85	Air- and Dust-Borne Fungi in Indoor and Outdoor Home of Allergic Patients in a Dust-Storm-Affected Area. Immunological Investigations, 2017, 46, 577-589.	1.0	20
86	Effect of Conjugated Linoleic Acid as a Supplement or Enrichment in Foods on Blood Glucose and Waist Circumference in Humans: A Metaanalysis. Endocrine, Metabolic and Immune Disorders - Drug Targets, 2017, 17, 5-18.	0.6	9
87	TP53 Codon 72 Genetic Polymorphism, rs1042522, Modifies the Association Between Tobacco Smoking and Breast Cancer Risk. Iranian Red Crescent Medical Journal, 2017, 19, .	0.5	0
88	Comparison of the Prevalence of Psychiatric Disorders in Performance-Enhancing Drug Users and Nonuser Bodybuilders. Iranian Journal of Psychiatry, 2017, 12, 223-228.	0.4	0
89	The Effects of Kangaroo Mother Care and Swaddling on Venipuncture Pain in Premature Neonates: A Randomized Clinical Trial. Iranian Red Crescent Medical Journal, 2016, 18, e29649.	0.5	22
90	The Prevalence and Characteristics of Performance-Enhancing Drug Use Among Bodybuilding Athletes in the South of Iran, Bushehr. Asian Journal of Sports Medicine, 2016, 7, e35018.	0.1	18

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91	Validity of immunohistochemistry method in predicting <i>HER‐2</i> gene status and association of clinicopathological variables with it in invasive breast cancer patients. Apmis, 2016, 124, 365-371.	0.9	4
92	The efficacy of resveratrol in controlling hypertension: study protocol for a randomized, crossover, double-blinded, placebo-controlled trial. Trials, 2016, 17, 296.	0.7	12
93	Omentin-1 and Nonfatal Ischemic Heart Disease in Postmenopausal Women: A Population-Based Study. Endocrine Practice, 2016, 22, 780-785.	1.1	4
94	Data on copper level in the blood of patients with normal and abnormal angiography. Data in Brief, 2016, 9, 4-7.	0.5	2
95	A new bioindicator, shell of Trachycardium lacunosum, and sediment samples to monitors metals (Al,) Tj ETQq1 1 0.784314 rgBT /Overl Environmental Health Science & Engineering, 2016, 14, 16.	1.4	21
96	Assessment of sediment quality based on acid-volatile sulfide and simultaneously extracted metals in heavily industrialized area of Asaluyeh, Persian Gulf: concentrations, spatial distributions, and sediment bioavailability/toxicity. Environmental Science and Pollution Research, 2016, 23, 9871-9890.	2.7	58
97	Chlamydia pneumoniae and Helicobacter pylori IgG seropositivities are not predictors of osteoporosis-associated bone loss: a prospective cohort study. Journal of Bone and Mineral Metabolism, 2016, 34, 422-428.	1.3	14
98	Clinical Manifestations of Î²-Thalassemia Major in Two Different Altitudes; Bushehr and Shahrekord. International Journal of Hematology-Oncology and Stem Cell Research, 2016, 10, 92-8.	0.3	1
99	Time Series Analysis of Meteorological Factors Influencing Malaria in South Eastern Iran. Journal of Arthropod-Borne Diseases, 2016, 10, 222-36.	0.9	8
100	Osteocalcin is a predictor for diabetes mellitus in postmenopausal women and correlated with oral intake of vitamin k. Mediterranean Journal of Nutrition and Metabolism, 2015, 8, 231-241.	0.2	3
101	Bushehr Elderly Health (BEH) Programme, phase I (cardiovascular system). BMJ Open, 2015, 5, e009597.	0.8	46
102	Adiponectin as a Protective Factor Against the Progression Toward Type 2 Diabetes Mellitus in Postmenopausal Women. Medicine (United States), 2015, 94, e1347.	0.4	7
103	266 Association of caesarean section and neonatal death: a population-based case–control study in Islamic Republic of Iran. Eastern Mediterranean Health Journal, 2015, 21, 266-272.	0.3	2
104	Evaluating the impact of fractional flow reserve-guided percutaneous coronary intervention in intermediate coronary artery lesions on the mode of treatment and their outcomes: An Iranian experience. ARYA Atherosclerosis, 2015, 11, 153-9.	0.4	4
105	Technetium-99m methoxyisobutylisonitrile scintigraphy in the assessment of cold thyroid nodules. Nuclear Medicine Communications, 2014, 35, 51-57.	0.5	20
106	Hypertension risk and conventional risk factors in a prospective cohort study in Iran: The Persian Gulf Healthy Heart Study. International Journal of Cardiology, 2014, 172, 620-621.	0.8	3
107	Comments on Wale et al. : Combined 99mTc-methoxyisobutylisonitrile scintigraphy and fine-needle aspiration cytology offers an accurate and potentially cost-effective investigative strategy for the assessment of solitary or dominant thyroid nodules. European Journal of Nuclear Medicine and Molecular Imaging, 2014, 41, 575-576.	3.3	5
108	The impact of immunohistochemical markers of Ki-67 and p53 on the long-term outcome of growth hormone-secreting pituitary adenomas: A cohort study. Journal of Innovative Optical Health Sciences, 2014, 9, 130-136.	0.5	20

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109	The Impact of Multimedia Education on Knowledge and Self-efficacy among Parents of Children with Asthma: A Randomized Clinical Trial. Journal of Caring Sciences, 2014, 3, 185-92.	0.5	18
110	Intraurethral tramadol alleviates rigid cystoscopyâ€related pain in men. International Journal of Urological Nursing, 2013, 7, 133-137.	0.1	0
111	Association of Pathogen Burden and Hypertension: The Persian Gulf Healthy Heart Study. American Journal of Hypertension, 2013, 26, 1140-1147.	1.0	35
112	A Pooled Analysis of Diagnostic Value of 99mTc-Ubiquicidin (UBI) Scintigraphy in Detection of an Infectious Process. Clinical Nuclear Medicine, 2013, 38, 413-416.	0.7	39
113	Omentin-1, visfatin and adiponectin levels in relation to bone mineral density in Iranian postmenopausal women. Bone, 2012, 51, 876-881.	1.4	48
114	Iranian Registry of Clinical Trials two years on and the timing of registrations. Journal of Evidence-Based Medicine, 2011, 4, 168-171.	0.7	10
115	Protocol of Determining the Effect of Selenium Supplementation on CD4 + T Lymphocyte Count in HIV/AIDS Patients: A Randomized Double Blind Placebo Controlled Trial. Advances in Infectious Diseases, 2011, 01, 20-26.	0.0	3
116	Iranian Registry of Clinical Trials: path and challenges from conception to a World Health Organization primary register. Journal of Evidence-Based Medicine, 2009, 2, 32-35.	0.7	15
117	MENTAL HEALTH AMONG AFGHAN REFUGEES SETTLED IN SHTRAZ, IRAN. Psychological Reports, 2002, 90, 262.	0.9	5
118	Iranian Multicenter Osteoporosis Studies (IMOS) during last decade: rationale, main findings, lessons learned and the way forward. Journal of Diabetes and Metabolic Disorders, 0, , 1.	0.8	4
119	Proactive agenda setting in creation and approval of national action plan for prevention and control of non-communicable diseases in Iran: The use of multiple streams model. Journal of Diabetes and Metabolic Disorders, 0, , 1.	0.8	11
120	Review of osteoporotic fracture research in Endocrinology and Metabolism Research Institute; where we started and where to go. Journal of Diabetes and Metabolic Disorders, 0, , 1.	0.8	1
121	Bone mass and microarchitectureÂin T2DMÂpatientsÂand corticosteroids therapy:Âthe Bushehr Elderly Health program. Journal of Diabetes and Metabolic Disorders, 0, , .	0.8	1