

Karimollah Hajian-Tilaki

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/568450/publications.pdf>

Version: 2024-02-01

69
papers

2,223
citations

567144

15
h-index

223716

46
g-index

70
all docs

70
docs citations

70
times ranked

5592
citing authors

#	ARTICLE	IF	CITATIONS
1	Receiver Operating Characteristic (ROC) Curve Analysis for Medical Diagnostic Test Evaluation. Caspian Journal of Internal Medicine, 2013, 4, 627-35.	0.1	820
2	Sample size estimation in diagnostic test studies of biomedical informatics. Journal of Biomedical Informatics, 2014, 48, 193-204.	2.5	602
3	Sample size estimation in epidemiologic studies. Caspian Journal of Internal Medicine, 2011, 2, 289-98.	0.1	82
4	Health belief model and practice of breast self-examination and breast cancer screening in Iranian women. Breast Cancer, 2014, 21, 429-434.	1.3	55
5	Evaluation of Serum Trace Element Levels and Superoxide Dismutase Activity in Patients with Inflammatory Bowel Disease: Translating Basic Research into Clinical Application. Biological Trace Element Research, 2017, 177, 235-240.	1.9	55
6	Are Gender Differences in Health-related Quality of Life Attributable to Sociodemographic Characteristics and Chronic Disease Conditions in Elderly People?. International Journal of Preventive Medicine, 2017, 8, 95.	0.2	51
7	Prevalences of overweight and obesity and their association with physical activity pattern among Iranian adolescents aged 12-17 years. Public Health Nutrition, 2012, 15, 2246-2252.	1.1	47
8	Is waist circumference a better predictor of diabetes than body mass index or waist-to-height ratio in Iranian adults?. International Journal of Preventive Medicine, 2015, 6, 5.	0.2	41
9	Health Related Quality of Life and Its Socio-Demographic Determinants among Iranian Elderly People: a Population Based Cross-Sectional Study. Journal of Caring Sciences, 2017, 6, 39-47.	0.5	33
10	Positive Correlation of Fecal Calprotectin With Serum Antioxidant Enzymes in Patients With Inflammatory Bowel Disease: Accidental Numerical Correlation or a New Finding?. American Journal of the Medical Sciences, 2018, 355, 449-455.	0.4	26
11	Childhood Obesity, Overweight, Socio-Demographic and Life Style Determinants among Preschool Children in Babol, Northern Iran. Iranian Journal of Public Health, 2013, 42, 1283-91.	0.3	26
12	Diagnostic accuracy of fecal calprotectin in assessing the severity of inflammatory bowel disease: From laboratory to clinic. Caspian Journal of Internal Medicine, 2017, 8, 178-182.	0.1	21
13	Metabolic syndrome and its associated risk factors in Iranian adults: A systematic review. Caspian Journal of Internal Medicine, 2015, 6, 51-61.	0.1	20
14	Metabolically healthy obese and unhealthy normal weight in Iranian adult population: Prevalence and the associated factors. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2018, 12, 129-134.	1.8	18
15	Clinical and metabolic response to soy administration in older women with metabolic syndrome: a randomized controlled trial. Diabetology and Metabolic Syndrome, 2019, 11, 47.	1.2	17
16	The discriminatory performance of body mass index, waist circumference, waist-to-hip ratio and waist-to-height ratio for detection of metabolic syndrome and their optimal cutoffs among Iranian adults. Journal of Research in Health Sciences, 2014, 14, 276-81.	0.9	17
17	A comparative study on cytotoxicity and genotoxicity of the hydroxyapatite-bioactive glass and fluorapatite-bioactive glass nanocomposite foams as tissue scaffold for bone repair. Journal of Biomedical Materials Research - Part A, 2018, 106, 2605-2612.	2.1	16
18	Analysis of quality of life in breast cancer survivors using structural equation modelling: the role of spirituality, social support and psychological well-being. International Health, 2020, 12, 354-363.	0.8	16

#	ARTICLE	IF	CITATIONS
19	The effect of green tea consumption on oxidative stress markers and cognitive function in patients with Alzheimer's disease: A prospective intervention study. <i>Caspian Journal of Internal Medicine</i> , 2016, 7, 188-194.	0.1	16
20	Oral Health-related Quality of Life and Periodontal and Dental Health Status in Iranian Hemodialysis Patients. <i>Journal of Contemporary Dental Practice</i> , 2014, 15, 482-490.	0.2	15
21	Analgesic Effect and Hemodynamic Changes Due to Dexmedetomidine Versus Fentanyl During Elective Colonoscopy: A Double-Blind Randomized Clinical Trial. <i>Anesthesiology and Pain Medicine</i> , 2018, In Press, e81077.	0.5	15
22	Trend of Stillbirth Rates and the Associated Risk Factors in Babol, Northern Iran. <i>Oman Medical Journal</i> , 2014, 29, 18-23.	0.3	13
23	Comparison of pathologic characteristics of breast cancer in younger and older women. <i>Caspian Journal of Internal Medicine</i> , 2019, 10, 42-47.	0.1	12
24	Comparison of pregnancy rate between fresh embryo transfers and frozen-thawed embryo transfers following ICSI treatment. <i>International Journal of Reproductive BioMedicine</i> , 2016, 14, 39-46.	0.5	11
25	Is Radiosensitivity Associated to Different Types of Blood Groups? (A cytogenetic study). <i>International Journal of Molecular and Cellular Medicine</i> , 2013, 2, 131-5.	1.1	10
26	Gender differences in the health status of elderly living alone compared to those who are not alone: Evidence of the AHAP study, North of Iran. <i>Caspian Journal of Internal Medicine</i> , 2016, 7, 126-32.	0.1	10
27	A Comparison between International Obesity Task Force and Center for Disease Control References in Assessment of Overweight and Obesity Among Adolescents in Babol, Northern Iran. <i>International Journal of Preventive Medicine</i> , 2013, 4, 226-32.	0.2	9
28	Associated factors of diabetic retinopathy in patients that referred to teaching hospitals in Babol. <i>Caspian Journal of Internal Medicine</i> , 2015, 6, 224-8.	0.1	9
29	Effects of Regular Treadmill Exercise on a DNA Oxidative-Damage Marker and Total Antioxidant		

#	ARTICLE	IF	CITATIONS
37	Does the low-density lipoprotein cholesterol play a key role in predicting metabolic syndrome in the Iranian adult population?. <i>Caspian Journal of Internal Medicine</i> , 2017, 8, 289-295.	0.1	6
38	Vitamin D Deficiency and Rheumatoid Arthritis: Epidemiological, Immunological, Clinical and Therapeutic Aspects. <i>Mediterranean Journal of Rheumatology</i> , 2019, 30, 94-102.	0.3	6
39	Prevalence and factors related to psychiatric symptoms in low risk pregnancy. <i>Caspian Journal of Internal Medicine</i> , 2020, 11, 211-218.	0.1	6
40	Comparison of Competitive Models of Metabolic Syndrome Using Structural Equation Modeling: A Confirmatory Factor Analysis. <i>Diabetes and Metabolism Journal</i> , 2018, 42, 433.	1.8	5
41	The negative association between inflammatory bowel disease and <i>Helicobacter pylori</i> seropositivity. <i>Caspian Journal of Internal Medicine</i> , 2019, 10, 217-222.	0.1	5
42	Association of social support, spirituality with psychological factors in Iranian breast cancer survivors: An evidence from a cross-sectional study. <i>Nursing Open</i> , 2022, 9, 1173-1180.	1.1	5
43	Variations in the pattern and distribution of non-obese components of metabolic syndrome across different obesity phenotypes among Iranian adults' population. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2019, 13, 2419-2424.	1.8	4
44	Underlying risk factors and their relationship with extent of coronary vessel involvement in patients undergoing coronary angiography in North of Iran. <i>Caspian Journal of Internal Medicine</i> , 2018, 9, 361-367.	0.1	4
45	Assessment of oral cytological features in smokers and nonsmokers after application of toluidine blue. <i>Diagnostic Cytopathology</i> , 2017, 45, 513-519.	0.5	3
46	<p>Risk Assessment for Breast Cancer Development and Its Clinical Impact on Screening Performance in Iranian Women</p>. <i>Cancer Management and Research</i> , 2019, Volume 11, 10073-10082.	0.9	3
47	Accuracy of self-perceived risk perception of breast cancer development in Iranian women. <i>BMC Women's Health</i> , 2021, 21, 93.	0.8	3
48	Factor Analysis of Metabolic Syndrome Components in an Iranian Non-Diabetic Adult Population: A Population-Based Study from the North of Iran. <i>International Journal of Endocrinology and Metabolism</i> , 2018, 16, e14159.	0.3	3
49	Sensitivity and specificity of mean platelet volume as a laboratory marker for irritable bowel syndrome: Can it be added to Rome criteria?. <i>African Journal of Laboratory Medicine</i> , 2020, 9, 1001.	0.2	3
50	Relationship of social capital with overweight and obesity among female health care workers. <i>Caspian Journal of Internal Medicine</i> , 2019, 10, 281-288.	0.1	3
51	Prognostic accuracy of inflammatory markers in predicting risk of ICU admission for COVID-19: application of time-dependent receiver operating characteristic curves. <i>Journal of International Medical Research</i> , 2022, 50, 030006052211022.	0.4	3
52	An extension of parametric ROC analysis for calculating diagnostic accuracy when underlying distributions are mixture of Gaussian. <i>Journal of Applied Statistics</i> , 2011, 38, 2009-2022.	0.6	2
53	Vaginal discharge concentrations of β -human chorionic gonadotropin, creatinine, and urea for the diagnosis of premature rupture of membranes. <i>International Journal of Gynecology and Obstetrics</i> , 2018, 141, 97-101.	1.0	2
54	Evaluation of Fructosamine 3-kinase and Glyoxalase 1 activity in normal and breast cancer tissues.		

#	ARTICLE	IF	CITATIONS
55	The Serum Level of Vitamin D in Women With Urinary Incontinence Due to Pelvic Floor Disorder and Prolapse: A Regional Case-Control Study on Iranian Population. <i>International Journal of Women's Health and Reproduction Sciences</i> , 2019, 7, 67-73.	0.2	2
56	Measurement of serum irisin in the different stages of chronic kidney disease. <i>Caspian Journal of Internal Medicine</i> , 2019, 10, 314-319.	0.1	2
57	Immunohistochemical expression of CD10 in cutaneous basal and squamous cell carcinomas. <i>Caspian Journal of Internal Medicine</i> , 2015, 6, 103-7.	0.1	2
58	Effect of long-term low dose prednisolone administration on bone mineral density: Relating to non-compliant women with rheumatoid arthritis. <i>Caspian Journal of Internal Medicine</i> , 2018, 9, 171-177.	0.1	2
59	Comparing the effect of kangaroo mother care and field massage on serum bilirubin level of term neonates with hyperbilirubinemia under phototherapy in the neonatal ward. <i>Caspian Journal of Internal Medicine</i> , 2020, 11, 34-40.	0.1	2
60	Effectiveness and safety of routine calcium supplementation in postmenopausal women. A narrative review. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2020, 14, 435-442.	1.8	1
61	Combined effect of oral famotidine and cimetidine on the survival of lethally irradiated mice: An in vivo study. <i>Journal of Cancer Research and Therapeutics</i> , 2021, 17, 865.	0.3	1
62	The link between BMI and waist circumference in northern Iranian adults. <i>East African Journal of Public Health</i> , 2011, 7, 219-24.	0.3	1
63	Sex differences of anthropometric indices of obesity by age among Iranian adults in northern Iran: A predictive regression model. <i>Caspian Journal of Internal Medicine</i> , 2015, 6, 128-33.	0.1	0
64	Low baseline serum albumin as a predictor of anemia in chronic hemodialysis patients. <i>Caspian Journal of Internal Medicine</i> , 2015, 6, 161-4.	0.1	0
65	Cytomegalovirus infection and risk of preeclampsia: A meta-analysis of observational studies. <i>Caspian Journal of Internal Medicine</i> , 2018, 9, 211-219.	0.1	0
66	Effect of levothyroxine on cardiac function in children with subclinical hypothyroidism: A quasi-experimental study. <i>Caspian Journal of Internal Medicine</i> , 2019, 10, 332-338.	0.1	0
67	Comparison of bladder ultrasonographic and rigid cystoscopic findings in patients with hematuria. <i>Caspian Journal of Internal Medicine</i> , 2019, 10, 417-423.	0.1	0
68	Delayed phases of contrast MRI, can it be valuable in multiple sclerosis active phase diagnosis?. <i>Caspian Journal of Internal Medicine</i> , 2020, 11, 432-436.	0.1	0
69	Role of scaling combination of risk factors in clinical and imaging findings during pregnancy in predicting placenta accreta spectrum.. <i>Caspian Journal of Internal Medicine</i> , 2022, 13, 10-15.	0.1	0