

Karimollah Hajian

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/875673/karimollah-hajian-publications-by-year.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

52
papers

1,275
citations

19
h-index

35
g-index

56
ext. papers

1,531
ext. citations

2.6
avg, IF

5.41
L-index

#	Paper	IF	Citations
52	A path causal model in the association between self-efficacy and self-care with quality of life in patients with type 2 diabetes: An application of the structural equation model.. <i>Health Science Reports</i> , 2022 , 5, e534	2.2	1
51	Effects of atrovastatin on concentrations of 3-hydroxy-3-methylglutaryl-coenzyme A- reductase (HMG-CoA-R), proprotein convertase subtilisin/kexin type 9 (PCSK9) and sortilin in patients with type 2 diabetes mellitus and pre-diabetics. <i>Journal of Nephropathology</i> , 2021 , 10, e05-e05	0.6	
50	Comparison of competitive cognitive models in explanation of women breast cancer screening behaviours using structural equation modelling: Health belief model and theory of reasoned action. <i>European Journal of Cancer Care</i> , 2021 , 30, e13328	2.4	2
49	Association of social support, spirituality with psychological factors in Iranian breast cancer survivors: An evidence from a cross-sectional study.. <i>Nursing Open</i> , 2021 ,	2.1	1
48	Analysis of quality of life in breast cancer survivors using structural equation modelling: the role of spirituality, social support and psychological well-being. <i>International Health</i> , 2020 , 12, 354-363	2.4	9
47	Association between serum folate with inflammatory markers, disease clinical activity and serum homocysteine in patients with inflammatory bowel disease. Does folate level have an effect on maintaining clinical remission?. <i>Acta Biomedica</i> , 2020 , 91, e2020106	3.2	1
46	Triglyceride to high-density lipoprotein cholesterol and low-density lipoprotein cholesterol to high-density lipoprotein cholesterol ratios are predictors of cardiovascular risk in Iranian adults: Evidence from a population-based cross-sectional study. <i>Caspian Journal of Internal Medicine</i> , 2020 , 11, 53-61	1	4
45	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	0.9	3
44	CDX1/2 and KLF5 Expression and Epigenetic Modulation of Sonic Hedgehog Signaling in Gastric Adenocarcinoma. <i>Pathology and Oncology Research</i> , 2019 , 25, 1215-1222	2.6	16
43	Measurement of serum irisin in the different stages of chronic kidney disease. <i>Caspian Journal of Internal Medicine</i> , 2019 , 10, 314-319	1	1
42	Comparison of pathologic characteristics of breast cancer in younger and older women. <i>Caspian Journal of Internal Medicine</i> , 2019 , 10, 42-47	1	6
41	Positive Correlation of Fecal Calprotectin With Serum Antioxidant Enzymes in Patients With Inflammatory Bowel Disease: Accidental Numerical Correlation or a New Finding?. <i>American Journal of the Medical Sciences</i> , 2018 , 355, 449-455	2.2	17
40	Comparison of Competitive Models of Metabolic Syndrome Using Structural Equation Modeling: A Confirmatory Factor Analysis. <i>Diabetes and Metabolism Journal</i> , 2018 , 42, 433-441	5	4
39	Quadriceps Muscle Strength Correlates With Serum Vitamin D and Knee Pain in Knee Osteoarthritis. <i>Clinical Journal of Pain</i> , 2017 , 33, 67-70	3.5	14
38	Evaluation of Serum Trace Element Levels and Superoxide Dismutase Activity in Patients with Inflammatory Bowel Disease: Translating Basic Research into Clinical Application. <i>Biological Trace Element Research</i> , 2017 , 177, 235-240	4.5	35
37	Health Related Quality of Life and Its Socio-Demographic Determinants among Iranian Elderly People: a Population Based Cross-Sectional Study. <i>Journal of Caring Sciences</i> , 2017 , 6, 39-47	1.6	21
36	Diagnostic accuracy of fecal calprotectin in assessing the severity of inflammatory bowel disease: From laboratory to clinic. <i>Caspian Journal of Internal Medicine</i> , 2017 , 8, 178-182	1	11

35	Solitary and combined negative influences of diabetes, obesity and hypertension on health-related quality of life of elderly individuals: A population-based cross-sectional study. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2016 , 10, S37-42	8.9	25
34	Determinants of pain in patients with symptomatic knee osteoarthritis. <i>Caspian Journal of Internal Medicine</i> , 2016 , 7, 153-161	1	8
33	Effects of Regular Treadmill Exercise on a DNA Oxidative-Damage Marker and Total Antioxidant Capacity in Rat Hippocampal Tissue. <i>Journal of Clinical Neurology (Korea)</i> , 2016 , 12, 414-418	1.7	6
32	Relationship between bone mineral density and duration of rheumatoid arthritis. <i>Indian Journal of Rheumatology</i> , 2015 , 10, 10-15	0.5	1
31	Is waist circumference a better predictor of diabetes than body mass index or waist-to-height ratio in Iranian adults?. <i>International Journal of Preventive Medicine</i> , 2015 , 6, 5	1.6	31
30	Evaluation of oxidative stress in endometriosis: A case-control study. <i>Caspian Journal of Internal Medicine</i> , 2015 , 6, 25-9	1	11
29	Metabolic syndrome and its associated risk factors in Iranian adults: A systematic review. <i>Caspian Journal of Internal Medicine</i> , 2015 , 6, 51-61	1	19
28	Comparison of the analgesic effect of intravenous paracetamol/midazolam and fentanyl in preparation of patients for colonoscopy: A double blind randomized clinical trial. <i>Caspian Journal of Internal Medicine</i> , 2015 , 6, 87-92	1	4
27	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	1	
26	Prevalence of metabolic syndrome and the association with socio-demographic characteristics and physical activity in urban population of Iranian adults: a population-based study. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2014 , 8, 170-6	8.9	64
25	The association of fasting blood glucose (FBG) and waist circumference in northern adults in Iran: a population based study. <i>Journal of Diabetes and Metabolic Disorders</i> , 2014 , 13, 2	2.5	10
24	Sample size estimation in diagnostic test studies of biomedical informatics. <i>Journal of Biomedical Informatics</i> , 2014 , 48, 193-204	10.2	381
23	Health belief model and practice of breast self-examination and breast cancer screening in Iranian women. <i>Breast Cancer</i> , 2014 , 21, 429-34	3.4	41
22	Trend of stillbirth rates and the associated risk factors in babol, northern iran. <i>Oman Medical Journal</i> , 2014 , 29, 18-23	1.4	8
21	Serum C-reactive protein level and distribution in chronic obstructive pulmonary disease versus healthy controls: a case-control study from Iran. <i>Inflammation</i> , 2013 , 36, 1122-8	5.1	20
20	Assessment of cervical length by transvaginal ultrasonography to predict preterm delivery in twin pregnancy. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2013 , 26, 1435-8	2	9
19	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	1.6	9
18	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	1.2	9

17	Childhood Obesity, Overweight, Socio-Demographic and Life Style Determinants among Preschool Children in Babol, Northern Iran. <i>Iranian Journal of Public Health</i> , 2013 , 42, 1283-91	0.7	24
16	Is educational level associated with breast cancer risk in Iranian women?. <i>Breast Cancer</i> , 2012 , 19, 64-70	3.4	8
15	The study of radiosensitivity in left handed compared to right handed healthy women. <i>BMC Medical Physics</i> , 2012 , 12, 3		4
14	Is there association between handedness and radiosensitivity in breast cancer women?. <i>Medical Oncology</i> , 2012 , 29, 2552-5	3.7	4
13	The status of serum vitamin D in patients with rheumatoid arthritis and undifferentiated inflammatory arthritis compared with controls. <i>Rheumatology International</i> , 2012 , 32, 991-5	3.6	22
12	Prevalences of overweight and obesity and their association with physical activity pattern among Iranian adolescents aged 12-17 years. <i>Public Health Nutrition</i> , 2012 , 15, 2246-52	3.3	37
11	Association between serum vitamin D deficiency and knee osteoarthritis. <i>International Orthopaedics</i> , 2011 , 35, 1627-31	3.8	86
10	Reproductive factors associated with breast cancer risk in northern Iran. <i>Medical Oncology</i> , 2011 , 28, 441-6	3.7	25
9	Body mass index and waist circumference are predictor biomarkers of breast cancer risk in Iranian women. <i>Medical Oncology</i> , 2011 , 28, 1296-301	3.7	22
8	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	1	2
7	Comparison of maternal and neonatal serum leptin levels in preeclampsia and normal pregnancy. <i>Iranian Journal of Reproductive Medicine</i> , 2011 , 9, 131-4		4
6	Association between Local External Gamma Rays and Frequency of Cancer in Babol-Iran. <i>Dose-Response</i> , 2010 , 8, 368-77	2.3	5
5	Association between nonspecific skeletal pain and vitamin D deficiency. <i>International Journal of Rheumatic Diseases</i> , 2010 , 13, 340-6	2.3	72
4	Factors associated with the pattern of breastfeeding in the north of Iran. <i>Annals of Human Biology</i> , 2005 , 32, 702-13	1.7	22
3	Comparison of three methods for estimating the standard error of the area under the curve in ROC analysis of quantitative data. <i>Academic Radiology</i> , 2002 , 9, 1278-85	4.3	25
2	Factors affecting the survival of patients with oesophageal carcinoma under radiotherapy in the north of Iran. <i>British Journal of Cancer</i> , 2001 , 85, 1671-4	8.7	13
1	A comparison of parametric and nonparametric approaches to ROC analysis of quantitative diagnostic tests. <i>Medical Decision Making</i> , 1997 , 17, 94-102	2.5	97