

# Habibollah Esmaily

## List of Publications by Year in descending order

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Version: 2024-02-01

228  
papers

3,763  
citations

159358

30  
h-index

197535

49  
g-index

240  
all docs

240  
docs citations

240  
times ranked

5445  
citing authors

#	ARTICLE	IF	CITATIONS
1	Safety evaluation of saffron ( <i>Crocus sativus</i> ) tablets in healthy volunteers. <i>Phytomedicine</i> , 2008, 15, 1032-1037.	2.3	174
2	An investigation of the effects of curcumin on anxiety and depression in obese individuals: A randomized controlled trial. <i>Chinese Journal of Integrative Medicine</i> , 2015, 21, 332-338.	0.7	151
3	Natural Honey and Cardiovascular Risk Factors; Effects on Blood Glucose, Cholesterol, Triacylglycerole, CRP, and Body Weight Compared with Sucrose. <i>Scientific World Journal, The</i> , 2008, 8, 463-469.	0.8	134
4	Dyslipidemia and cardiovascular disease risk among the MASHAD study population. <i>Lipids in Health and Disease</i> , 2020, 19, 42.	1.2	133
5	Mashhad stroke and heart atherosclerotic disorder (MASHAD) study: design, baseline characteristics and 10-year cardiovascular risk estimation. <i>International Journal of Public Health</i> , 2015, 60, 561-572.	1.0	114
6	Genetic and epigenetic factors influencing vitamin D status. <i>Journal of Cellular Physiology</i> , 2018, 233, 4033-4043.	2.0	94
7	Cytokine and growth factor profiling in patients with the metabolic syndrome. <i>British Journal of Nutrition</i> , 2015, 113, 1911-1919.	1.2	74
8	Oral intake of purple passion fruit peel extract reduces pain and stiffness and improves physical function in adult patients with knee osteoarthritis. <i>Nutrition Research</i> , 2010, 30, 601-606.	1.3	72
9	The application of a decision tree to establish the parameters associated with hypertension. <i>Computer Methods and Programs in Biomedicine</i> , 2017, 139, 83-91.	2.6	69
10	Antibody titres to heat shock protein 27 are elevated in patients with acute coronary syndrome. <i>International Journal of Experimental Pathology</i> , 2008, 89, 209-215.	0.6	67
11	The relationship between established coronary risk factors and serum copper and zinc concentrations in a large Persian Cohort. <i>Journal of Trace Elements in Medicine and Biology</i> , 2009, 23, 167-175.	1.5	65
12	High dose vitamin D supplementation can improve menstrual problems, dysmenorrhea, and premenstrual syndrome in adolescents. <i>Gynecological Endocrinology</i> , 2018, 34, 659-663.	0.7	61
13	An imbalance in serum concentrations of inflammatory and anti-inflammatory cytokines in hypertension. <i>Journal of the American Society of Hypertension</i> , 2014, 8, 614-623.	2.3	59
14	Association of Serum hs-CRP Levels With the Presence of Obesity, Diabetes Mellitus, and Other Cardiovascular Risk Factors. <i>Journal of Clinical Laboratory Analysis</i> , 2016, 30, 672-676.	0.9	58
15	High Dose Supplementation of Vitamin D Affects Measures of Systemic Inflammation: Reductions in High Sensitivity C-Reactive Protein Level and Neutrophil to Lymphocyte Ratio (NLR) Distribution. <i>Journal of Cellular Biochemistry</i> , 2017, 118, 4317-4322.	1.2	55
16	Pycnogenol supplementation reduces pain and stiffness and improves physical function in adults with knee osteoarthritis. <i>Nutrition Research</i> , 2007, 27, 692-697.	1.3	52
17	High Prevalence of Metabolic Syndrome in Iran in Comparison with France: What Are the Components That Explain This?. <i>Metabolic Syndrome and Related Disorders</i> , 2012, 10, 181-188.	0.5	51
18	Nutrient patterns and their relationship to metabolic syndrome in Iranian adults. <i>European Journal of Clinical Investigation</i> , 2016, 46, 840-852.	1.7	51

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19	Association of hematocrit with blood pressure and hypertension. <i>Journal of Clinical Laboratory Analysis</i> , 2017, 31, .	0.9	51
20	Serum high-sensitivity C-reactive protein as a biomarker in patients with metabolic syndrome: evidence-based study with 7284 subjects. <i>European Journal of Clinical Nutrition</i> , 2016, 70, 1298-1304.	1.3	47
21	Is there any correlation between high sensitive CRP and disease activity in systemic lupus erythematosus?. <i>Lupus</i> , 2011, 20, 1494-1500.	0.8	45
22	Detection of sonoluminescence signals in a gel phantom in the presence of Protoporphyrin IX conjugated to gold nanoparticles. <i>Ultrasonics</i> , 2013, 53, 29-35.	2.1	43
23	Serum copper and zinc concentrations are lower in Iranian patients with angiographically defined coronary artery disease than in subjects with a normal angiogram. <i>Journal of Trace Elements in Medicine and Biology</i> , 2007, 21, 22-28.	1.5	42
24	Cytokine profiles in overweight and obese subjects and normal weight individuals matched for age and gender. <i>Annals of Clinical Biochemistry</i> , 2016, 53, 663-668.	0.8	41
25	Metabolic syndrome components as markers to prognosticate the risk of developing chronic kidney disease: evidence-based study with 6492 individuals. <i>Journal of Epidemiology and Community Health</i> , 2015, 69, 594-598.	2.0	39
26	Depression and anxiety symptoms are associated with prooxidant-antioxidant balance: A population-based study. <i>Journal of Affective Disorders</i> , 2018, 238, 491-498.	2.0	39
27	<scp>COVID</scp>â€19 in cancer patients may be presented by atypical symptoms and higher mortality rate, a caseâ€controlled study from Iran. <i>Cancer Reports</i> , 2021, 4, e1378.	0.6	38
28	Association between dietary inflammatory index and risk of cardiovascular disease in the Mashhad stroke and heart atherosclerotic disorder study population. <i>IUBMB Life</i> , 2020, 72, 706-715.	1.5	36
29	Oxidative stress and inflammation, two features associated with a high percentage body fat, and that may lead to diabetes mellitus and metabolic syndrome. <i>BioFactors</i> , 2019, 45, 35-42.	2.6	33
30	An in vitro study on the photosensitivity of 5-aminolevulinic acid conjugated gold nanoparticles. <i>Photodiagnosis and Photodynamic Therapy</i> , 2013, 10, 382-388.	1.3	32
31	Association between serum trace element concentrations and the disease activity of systemic lupus erythematosus. <i>Lupus</i> , 2014, 23, 793-801.	0.8	31
32	Outcomes for Emergency Severity Index Triage Implementation in the Emergency Department. <i>Journal of Clinical and Diagnostic Research JCDR</i> , 2015, 9, OC04-7.	0.8	31
33	Dietary vitamin E and fat intake are related to Beck's depression score. <i>Clinical Nutrition ESPEN</i> , 2015, 10, e61-e65.	0.5	31
34	Alterations in Lipid Profile, Zinc and Copper Levels and Superoxide Dismutase Activities in Normal Pregnancy and Preeclampsia. <i>American Journal of the Medical Sciences</i> , 2017, 353, 552-558.	0.4	31
35	The Effects of Curcumin and Curcuminâ€Phospholipid Complex on the Serum Proâ€oxidantâ€Antioxidant Balance in Subjects with Metabolic Syndrome. <i>Phytotherapy Research</i> , 2017, 31, 1715-1721.	2.8	31
36	Serum zinc and copper status in Iranian patients with pemphigus vulgaris. <i>International Journal of Dermatology</i> , 2011, 50, 1343-1346.	0.5	28

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37	Association of the colorectal cancer and MDR1 gene polymorphism in an Iranian population. <i>Molecular Biology Reports</i> , 2011, 38, 2939-2943.	1.0	27
38	Association between metabolic syndrome, BMI, and serum vitamin D concentrations in rheumatoid arthritis. <i>Clinical Rheumatology</i> , 2012, 31, 1197-1203.	1.0	27
39	Interaction between a variant of CDKN2A/B-gene with lifestyle factors in determining dyslipidemia and estimated cardiovascular risk: A step toward personalized nutrition. <i>Clinical Nutrition</i> , 2018, 37, 254-261.	2.3	27
40	Adsorptive removal of arsenic from aqueous solutions using magnetite nanoparticles and silica-coated magnetite nanoparticles. <i>Environmental Progress and Sustainable Energy</i> , 2018, 37, 951-960.	1.3	27
41	Adipose tissue-derived mesenchymal stem cells and keratinocytes co-culture on gelatin/chitosan/l <sup>2</sup> -glycerol phosphate nanoscaffold in skin regeneration. <i>Cell Biology International</i> , 2019, 43, 1365-1378.	1.4	26
42	Association between Dietary Inflammatory Index (DII <sup>®</sup> ) and depression and anxiety in the Mashhad Stroke and Heart Atherosclerotic Disorder (MASHAD) Study population. <i>BMC Psychiatry</i> , 2020, 20, 282.	1.1	26
43	Metabolic Syndrome May Not be a Good Predictor of Coronary Artery Disease in the Iranian Population: Population-Specific Definitions are Required. <i>Scientific World Journal, The</i> , 2009, 9, 86-96.	0.8	23
44	The effect of maternal-fetal attachment education on maternal mental health. <i>Turkish Journal of Medical Sciences</i> , 2013, 43, 815-820.	0.4	23
45	The effect of listening to lullaby music on physiologic response and weight gain of premature infants. <i>Journal of Neonatal-Perinatal Medicine</i> , 2010, 3, 103-107.	0.4	22
46	Immunohistochemical Comparison of the Expression of p53 and MDM2 Proteins in Ameloblastomas and Keratocystic Odontogenic Tumors. <i>Journal of Craniofacial Surgery</i> , 2011, 22, 1652-1656.	0.3	22
47	Menstrual disorders and premenstrual symptoms in adolescents: prevalence and relationship to serum calcium and vitamin D concentrations. <i>Journal of Obstetrics and Gynaecology</i> , 2018, 38, 989-995.	0.4	22
48	Prevalence of combined and noncombined dyslipidemia in an Iranian population. <i>Journal of Clinical Laboratory Analysis</i> , 2018, 32, e22579.	0.9	22
49	Comparison of Support Vector Machine, Naïve Bayes and Logistic Regression for Assessing the Necessity for Coronary Angiography. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 6449.	1.2	22
50	Depression and anxiety in pregnancy and postpartum in women with mild and severe preeclampsia. <i>Iranian Journal of Nursing and Midwifery Research</i> , 2015, 20, 454.	0.2	22
51	Association of heat shock protein70-2 (HSP70-2) gene polymorphism with coronary artery disease in an Iranian population. <i>Gene</i> , 2014, 550, 180-184.	1.0	21
52	Family-centred empowerment program for health literacy and self-efficacy in family caregivers of patients with multiple sclerosis. <i>Scandinavian Journal of Caring Sciences</i> , 2020, 34, 956-963.	1.0	21
53	Association between 45T/C Polymorphism of Adiponectin Gene and Coronary Artery Disease in an Iranian Population. <i>Scientific World Journal, The</i> , 2011, 11, 93-101.	0.8	20
54	Mutual benefits in academic-service partnership: An integrative review. <i>Nurse Education Today</i> , 2018, 68, 78-85.	1.4	20

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55	Associations of vitamin D binding protein variants with the vitamin D-induced increase in serum 25-hydroxyvitamin D. <i>Clinical Nutrition ESPEN</i> , 2019, 29, 59-64.	0.5	19
56	Self-Disclosure of Breast Cancer Diagnosis by Iranian Women to Friends and Colleagues. <i>Asian Pacific Journal of Cancer Prevention</i> , 2014, 15, 2879-2882.	0.5	19
57	A pilot study of the effects of crocin on high-density lipoprotein cholesterol uptake capacity in patients with metabolic syndrome: A randomized clinical trial. <i>BioFactors</i> , 2021, 47, 1032-1041.	2.6	19
58	Is urinary 5-hydroxyindoleacetic acid helpful for early diagnosis of acute appendicitis?. <i>American Journal of Emergency Medicine</i> , 2012, 30, 540-544.	0.7	18
59	The effect of hydroalcoholic extract of <i>Cannabis Sativa</i> on appetite hormone in rat. <i>Journal of Complementary and Integrative Medicine</i> , 2014, 11, 253-257.	0.4	18
60	Serum HDL cholesterol uptake capacity in subjects from the MASHAD cohort study: Its value in determining the risk of cardiovascular endpoints. <i>Journal of Clinical Laboratory Analysis</i> , 2021, 35, e23770.	0.9	18
61	Metabolic syndrome: Its prevalence and relationship to socio-economic parameters in an Iranian population. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2008, 18, e11-e12.	1.1	17
62	Analysis of clinicopathologic correlations in Iranian patients with lupus nephritis. <i>International Journal of Rheumatic Diseases</i> , 2013, 16, 731-738.	0.9	17
63	Association of heat shock protein70-2 ( <i>HSP70-2</i> ) gene polymorphism with obesity. <i>Annals of Human Biology</i> , 2016, 43, 542-546.	0.4	17
64	Prospective cohort study of pregnancy complications and birth outcomes in women with asthma. <i>Archives of Gynecology and Obstetrics</i> , 2018, 298, 279-287.	0.8	17
65	Hookah smoking is strongly associated with diabetes mellitus, metabolic syndrome and obesity: a population-based study. <i>Diabetology and Metabolic Syndrome</i> , 2018, 10, 33.	1.2	17
66	The effects of high doses of vitamin D on the composition of the gut microbiome of adolescent girls. <i>Clinical Nutrition ESPEN</i> , 2020, 35, 103-108.	0.5	17
67	Evaluation of coexistence of the Human Herpesvirus type 8 (HHV-8) infection and pemphigus. <i>International Journal of Dermatology</i> , 2010, 49, 780-783.	0.5	16
68	Investigation of Serum Oxidized Low-Density Lipoprotein IgG Levels in Patients with Angiographically Defined Coronary Artery Disease. <i>International Journal of Vascular Medicine</i> , 2014, 2014, 1-8.	0.4	16
69	Hybrid chitosan-glycerol phosphate-gelatin nano/micro fibrous scaffolds with suitable mechanical and biological properties for tissue engineering. <i>Biopolymers</i> , 2016, 105, 163-175.	1.2	16
70	Dietary Inflammatory Index is associated with Healthy Eating Index, Alternative Healthy Eating Index, and dietary patterns among Iranian adults. <i>Journal of Clinical Laboratory Analysis</i> , 2020, 34, e23523.	0.9	16
71	An investigation of the spectrum of common and rare inherited coagulation disorders in north-eastern Iran. <i>Blood Transfusion</i> , 2013, 11, 233-40.	0.3	16
72	Reference intervals for routine biochemical markers and body mass index: A study based on healthcare center database in northeastern Iran. <i>IUBMB Life</i> , 2021, 73, 390-397.	1.5	15

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73	Dietary intake of patients with angiographically defined coronary artery disease and that of healthy controls in Iran. <i>European Journal of Clinical Nutrition</i> , 2014, 68, 109-113.	1.3	14
74	Optimization of anionic dye adsorption onto <i>Melia azedarach</i> sawdust in aqueous solutions: effect of calcium cations. <i>Asia-Pacific Journal of Chemical Engineering</i> , 2016, 11, 258-270.	0.8	14
75	At first glance, informal payments experience on track: why accept or refuse? Patients perceive in cardiac surgery department of public hospitals, northeast of Iran 2013. <i>BMC Health Services Research</i> , 2017, 17, 205.	0.9	14
76	The Effect of Acupressure on the Severity of Nausea, Vomiting, and Retching in Pregnant Women: A Randomized Controlled Trial. <i>Complementary Medicine Research</i> , 2020, 27, 252-259.	0.5	14
77	The effect of sexual health counseling on women's sexual satisfaction in postpartum period: A randomized clinical trial. <i>International Journal of Reproductive BioMedicine</i> , 2019, 17, 41.	0.5	14
78	The Impact of Education Based on Self-efficacy Theory on Health Literacy, Self-efficacy and Self-care Behaviors in Patients With Type 2 Diabetes. , 2018, 05, 296-303.		14
79	Microbial microleakage assessment of class V cavities restored with different materials and techniques: A laboratory study. <i>Dental Research Journal</i> , 2017, 14, 344.	0.2	14
80	A Comparison between Decision Tree and Random Forest in Determining the Risk Factors Associated with Type 2 Diabetes. <i>Journal of Research in Health Sciences</i> , 2018, 18, e00412.	0.9	14
81	Cesarean delivery in Iran: a population-based analysis using the Robson classification system. <i>BMC Pregnancy and Childbirth</i> , 2022, 22, 185.	0.9	14
82	Correlation between Socioeconomic Status and Clinical Course in Patients with Cutaneous Leishmaniasis. <i>Journal of Cutaneous Medicine and Surgery</i> , 2015, 19, 40-44.	0.6	13
83	The prevalence of metabolic syndrome increases with serum high sensitivity C-reactive protein concentration in individuals without a history of cardiovascular disease: a report from a large Persian cohort. <i>Annals of Clinical Biochemistry</i> , 2017, 54, 644-648.	0.8	13
84	Evaluating of associated risk factors of metabolic syndrome by using decision tree. <i>Comparative Clinical Pathology</i> , 2018, 27, 215-223.	0.3	13
85	Association between serum zinc and copper levels and antioxidant defense in subjects infected with human T-lymphotropic virus type 1. <i>Journal of Blood Medicine</i> , 2019, Volume 10, 29-35.	0.7	13
86	Prognostic Factors Associating with Pro-oxidant-antioxidant Balance; Neutrophils to Lymphocytes Ratio, Vitamin D, Heat Shock Protein 27, and Red Cell Distribution Width. <i>Archives of Medical Research</i> , 2020, 51, 261-267.	1.5	13
87	Interaction between the genetic variant of rs696217â€¢ghrelin and food intake and obesity and dyslipidemia. <i>Annals of Human Genetics</i> , 2022, 86, 14-23.	0.3	13
88	Sonophotodynamic therapy mediated by liposomal zinc phthalocyanine in a colon carcinoma tumor model: Role of irradiating arrangement. <i>Iranian Journal of Basic Medical Sciences</i> , 2017, 20, 1088-1092.	1.0	13
89	Association between indices of body mass and antibody titers to heat-shock protein-27 in healthy subjects. <i>Clinical Biochemistry</i> , 2012, 45, 144-147.	0.8	12
90	Association of classic lichen planus with human herpesvirus-7 infection. <i>International Journal of Dermatology</i> , 2017, 56, 49-53.	0.5	12

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91	The association between a Fatty Acid Binding Protein 1 (FABP1) gene polymorphism and serum lipid abnormalities in the MASHAD cohort study. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2021, 172, 102324.	1.0	12
92	The Association of Family Support After Childbirth With Posttraumatic Stress Disorder in Women With Preeclampsia. <i>Iranian Red Crescent Medical Journal</i> , 2015, 17, e17865.	0.5	12
93	The effects of wet cupping on serum high-sensitivity C-reactive protein and heat shock protein 27 antibody titers in patients with metabolic syndrome. <i>Complementary Therapies in Medicine</i> , 2014, 22, 640-644.	1.3	11
94	Relationship between serum anti-heat shock protein 27 antibody levels and obesity. <i>Clinical Biochemistry</i> , 2017, 50, 690-695.	0.8	11
95	Serum level of gamma-glutamyl transferase as a biomarker for predicting stenosis severity in patients with coronary artery disease. <i>Indian Heart Journal</i> , 2018, 70, 788-792.	0.2	11
96	Association of rs6921438 A&lt;G with serum vascular endothelial growth factor concentrations in patients with metabolic syndrome. <i>Gene</i> , 2018, 667, 70-75.	1.0	11
97	The Effects of Curcumin on Serum Heat Shock Protein 27 Antibody Titers in Patients with Metabolic Syndrome. <i>Journal of Dietary Supplements</i> , 2019, 16, 592-601.	1.4	11
98	The association between daily naps and metabolic syndrome: Evidence from a population-based study in the Middle-East. <i>Sleep Health</i> , 2020, 6, 684-689.	1.3	11
99	Effects of diode low-level laser therapy on healing of tooth extraction sockets: a histopathological study in diabetic rats. <i>Lasers in Medical Science</i> , 2021, 36, 1527-1534.	1.0	11
100	A haplotype of the ANGPTL3 gene is associated with CVD risk, diabetes mellitus, hypertension, obesity, metabolic syndrome, and dyslipidemia. <i>Gene</i> , 2021, 782, 145525.	1.0	11
101	Altered triglyceride glucose index and fasted serum triglyceride high-density lipoprotein cholesterol ratio predict incidence of cardiovascular disease in the Mashhad cohort study. <i>BioFactors</i> , 2022, 48, 643-650.	2.6	11
102	Comparison of Some Dietary Habits on Corrosion Behavior of Stainless Steel Brackets: An in vitro Study. <i>Journal of Clinical Pediatric Dentistry</i> , 2011, 35, 429-432.	0.5	10
103	Serum Inflammatory and Immune Marker Response After Bare-Metal or Drug-Eluting Stent Implantation Following Percutaneous Coronary Intervention. <i>Angiology</i> , 2011, 62, 184-190.	0.8	10
104	Lifelong physical activity affects mini mental state exam scores in individuals over 55 years of age. <i>Journal of Bodywork and Movement Therapies</i> , 2012, 16, 230-235.	0.5	10
105	Professional Rescuers's experiences of motivation for cardiopulmonary resuscitation: A qualitative study. <i>Australian Journal of Cancer Nursing</i> , 2017, 19, 237-243.	0.8	10
106	Rare P376L variant in the SR-BI gene associates with HDL dysfunction and risk of cardiovascular disease. <i>Clinical Biochemistry</i> , 2019, 73, 44-49.	0.8	10
107	High-density lipoprotein lipid peroxidation as a molecular signature of the risk for developing cardiovascular disease: Results from MASHAD cohort. <i>Journal of Cellular Physiology</i> , 2019, 234, 16168-16177.	2.0	10
108	Do-not-resuscitate order: The experiences of Iranian cardiopulmonary resuscitation team members. <i>Indian Journal of Palliative Care</i> , 2017, 23, 88.	1.0	10

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109	The effect of sexual education based on sexual health model on the sexual function of women with infertility. Iranian Journal of Nursing and Midwifery Research, 2019, 24, 444.	0.2	10
110	Serum high sensitivity CRP concentrations predict the presence of carotid artery plaque in individuals without a history of cardiovascular events. Nutrition, Metabolism and Cardiovascular Diseases, 2015, 25, 434-435.	1.1	9
111	Systolic and diastolic blood pressure percentiles by age and gender in Northeastern Iran. Journal of the American Society of Hypertension, 2018, 12, e85-e91.	2.3	9
112	Promising effects of purslane cream on the breast fissure in lactating women: A clinical trial. Complementary Therapies in Medicine, 2019, 43, 300-305.	1.3	9
113	Changes in pro-oxidant-antioxidant balance after bare metal and drug eluting stent implantation in patients with stable coronary disease. Clinical Biochemistry, 2011, 44, 160-164.	0.8	8
114	Behavioral Intervention Program versus Vaginal Cones on Stress Urinary Incontinence and Related Quality of Life: A Randomized Clinical Trial. Oman Medical Journal, 2014, 29, 32-38.	0.3	8
115	Utilizing photosensitizing and radiosensitizing properties of TiO <sub>2</sub> -based mitoxantrone imprinted nanopolymer in fibrosarcoma and melanoma cells. Photodiagnosis and Photodynamic Therapy, 2019, 25, 472-479.	1.3	8
116	A comparison of body mass index and percent body fat as predictors of cardiovascular risk factors. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2019, 13, 570-575.	1.8	8
117	50%bp deletion in promoter superoxide dismutase 1 gene and increasing risk of cardiovascular disease in Mashhad stroke and heart atherosclerotic disorder cohort study. BioFactors, 2020, 46, 55-63.	2.6	8
118	Comprehensive laboratory reference intervals for routine biochemical markers and pro-oxidant-antioxidant balance (PAB) in male adults. Journal of Clinical Laboratory Analysis, 2020, 34, e23470.	0.9	8
119	Experiences of women regarding gaps in preconception care services in the Iranian reproductive health care system: A qualitative study. Electronic Physician, 2016, 8, 3279-3288.	0.2	8
120	Are more nickel ions accumulated in the hair of fixed orthodontic patients?. Indian Journal of Dental Research, 2013, 24, 298.	0.1	8
121	Association of angiotensin II type 1 receptor gene A1166C polymorphism with the presence of diabetes mellitus and metabolic syndrome in patients with documented coronary artery disease. European Journal of Internal Medicine, 2011, 22, 254-261.	1.0	7
122	Evaluation between Association of Psoriasis and Vitiligo. Journal of Cutaneous Medicine and Surgery, 2015, 19, 140-143.	0.6	7
123	Efficacy of fractional CO <sub>2</sub> laser in treatment of atrophic scar of cutaneous leishmaniasis. Lasers in Medical Science, 2016, 31, 733-739.	1.0	7
124	Challenges in the rural family doctor system in Iran in 2013-14: a qualitative approach. Family Practice, 2016, 33, 421-425.	0.8	7
125	Association of a genetic variant in the angiotensin-like protein 4 gene with metabolic syndrome. BMC Medical Genetics, 2019, 20, 97.	2.1	7
126	Association between obesity categories with cardiovascular disease and its related risk factors in the MASHAD cohort study population. Journal of Clinical Laboratory Analysis, 2020, 34, e23160.	0.9	7



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127	Association of a genetic variant in the angiotensin-converting enzyme 1 gene with cervical cancer. <i>Pathology Research and Practice</i> , 2020, 216, 153011.	1.0	7
128	Comprehensive hematological reference intervals in a healthy adult male population. <i>Cellular and Molecular Biology</i> , 2020, 66, 99-104.	0.3	7
129	Decreased Threshold of Fasting Serum Glucose for Cardiovascular Events: MASHAD Cohort Study. <i>Reports of Biochemistry and Molecular Biology</i> , 2020, 9, 64-70.	0.5	7
130	The effect of maternal role training program on role attainment and maternal role satisfaction in nulliparous women with unplanned pregnancy. <i>Journal of Education and Health Promotion</i> , 2017, 6, 61.	0.3	7
131	The effect of a positive reappraisal coping intervention and problem-solving skills training on coping strategies during waiting period of IUI treatment: An RCT. <i>International Journal of Reproductive BioMedicine</i> , 2017, 15, 687-696.	0.5	7
132	Evaluation of Facial Anthropometric Parameters in 11-17 Year Old Boys. <i>Journal of Clinical Pediatric Dentistry</i> , 2012, 37, 95-101.	0.5	6
133	Relationship between length and width of the purple line and foetal head descent in active phase of labour. <i>Journal of Obstetrics and Gynaecology</i> , 2018, 38, 10-15.	0.4	6
134	Developed and validated food frequency questionnaires in Iran: A systematic literature review. <i>Journal of Research in Medical Sciences</i> , 2021, 26, 50.	0.4	6
135	Gold-silver sulfide nanoshell as a novel intensifier for anti-tumor effects of radiofrequency fields. <i>Iranian Journal of Basic Medical Sciences</i> , 2014, 17, 516-21.	1.0	6
136	Comparative Study of Hearing Impairment among Healthy and Intensive Care unit Neonates in Mashhad, North East Iran. <i>Iranian Journal of Otorhinolaryngology</i> , 2015, 27, 273-7.	0.4	6
137	Development and Validation of A Decision-Making Donor Conception Questionnaire in Iranian Infertile Couples. <i>International Journal of Fertility &amp; Sterility</i> , 2019, 13, 215-224.	0.2	6
138	Oral poliovirus vaccine in management of recurrent aphthous stomatitis. <i>Acta Microbiologica Et Immunologica Hungarica</i> , 2008, 55, 343-350.	0.4	5
139	Effect of Changes in Divine Proportion on Esthetic Perception of Smile in Frontal View. <i>Journal of Craniofacial Surgery</i> , 2013, 24, 1946-1949.	0.3	5
140	Evaluation of the Incidence of Discoid Lupus Erythematosus in Patients with Systemic Lupus Erythematosus and Its Relationship to Disease Activity. <i>Journal of Cutaneous Medicine and Surgery</i> , 2014, 18, 316-319.	0.6	5
141	Dietary intake and its relationship with non-alcoholic fatty liver disease (NAFLD). <i>Mediterranean Journal of Nutrition and Metabolism</i> , 2015, 8, 139-148.	0.2	5
142	Relationship between platelet count and platelet width distribution and serum uric acid concentrations in patients with untreated essential hypertension. <i>BioFactors</i> , 2018, 44, 532-538.	2.6	5
143	Age- and sex-specific reference intervals for superoxide dismutase enzyme and several minerals in a healthy adult cohort. <i>Journal of Clinical Laboratory Analysis</i> , 2021, 35, e23897.	0.9	5
144	Factors determining the serum 25-hydroxyvitamin D response to vitamin D supplementation: Data mining approach. <i>BioFactors</i> , 2021, 47, 828-836.	2.6	5

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145	Environmental tobacco smoke exposure during pregnancy affects complications and birth outcomes in women with and without asthma. <i>BMC Pregnancy and Childbirth</i> , 2020, 20, 314.	0.9	5
146	The Diagnostic Accuracy of Purple Line in Prediction of Labor Progress in Omolbanin Hospital, Iran. <i>Iranian Red Crescent Medical Journal</i> , 2014, 16, e16183.	0.5	5
147	Effects of vitamin D3-fortified low-fat yogurt and milk on serum cytokine levels and anti hsp-27 antibody titer in adults with abdominal obesity: A randomized clinical trial. <i>Obesity Medicine</i> , 2022, 30, 100382.	0.5	5
148	Altered serum Zinc and Copper in Iranian Adults who were of normal weight but metabolically obese. <i>Scientific Reports</i> , 2019, 9, 14874.	1.6	4
149	Rural family physician system in Iran: Key challenges from the perspective of managers and physicians, 2016. <i>International Journal of Healthcare Management</i> , 2019, 12, 123-130.	1.2	4
150	Comparing the effectiveness of sexual counseling based on PLISSIT and BETTER models on sexual self-disclosure in women with sexual problems after childbirth: A randomized trial. <i>Iranian Journal of Nursing and Midwifery Research</i> , 2021, 26, 68.	0.2	4
151	Dietary protein is the strong predictor of coronary artery disease; a data mining approach. <i>Clinical Nutrition ESPEN</i> , 2021, 43, 442-447.	0.5	4
152	Association of a genetic variant in Interleukin-10 gene with increased risk and inflammation associated with cervical cancer. <i>Gene</i> , 2022, 807, 145933.	1.0	4
153	Perceived Psychological Traumatic Childbirth in Iranian Mothers: Diagnostic Value of Coping Strategies. <i>Osong Public Health and Research Perspectives</i> , 2019, 10, 72-77.	0.7	4
154	Evaluation of acupuncture effects on self-efficacy and pregnancy rate in infertile women under in vitro fertilization/intracytoplasmic sperm injection treatment: A randomized controlled trial. <i>Journal of Education and Health Promotion</i> , 2018, 7, 84.	0.3	4
155	Comparison of the effect of two training methods (webinar and group discussion) on improving the attitude and performance of health workers in providing counseling with fertility promotion approach. <i>Journal of Education and Health Promotion</i> , 2020, 9, 280.	0.3	4
156	The effect of hydroalcoholic extract of <i>Coriandrum sativum</i> on rat appetite. <i>Avicenna Journal of Phytomedicine</i> , 2013, 3, 91-7.	0.1	4
157	Quality of life and asthma control in pregnant women with asthma. <i>BMC Pulmonary Medicine</i> , 2021, 21, 415.	0.8	4
158	Does wet cupping on the interscapular region improve depression and anxiety?. <i>Focus on Alternative and Complementary Therapies</i> , 2014, 19, 64-69.	0.1	3
159	Association of Age and Lipid Profiles with Measures of Renal Function in an Iranian Population. <i>Journal of Dietary Supplements</i> , 2016, 13, 616-625.	1.4	3
160	Association Between Trace Element Status and Depression in HTLV-1-Infected Patients: a Retrospective Cohort Study. <i>Biological Trace Element Research</i> , 2019, 191, 75-80.	1.9	3
161	Interaction between a genetic variant in vascular endothelial growth factor with dietary intakes in association with the main factors of metabolic syndrome. <i>Gene Reports</i> , 2020, 21, 100813.	0.4	3
162	The effect of ultrasound cavitation in combination with cryolipolysis as a non-invasive selective procedure for abdominal fat reduction. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2020, 14, 2185-2189.	1.8	3

#	ARTICLE	IF	CITATIONS
163	Nurse-led Care Program with Patients with Heart Failure Using Johnson&TM's Behavioral System Model: A Randomized Controlled Trial. <i>Nursing Science Quarterly</i> , 2020, 33, 204-214.	0.3	3
164	Association between a genetic variant in scavenger receptor class B type 1 and its role on codon usage bias with increased risk of developing coronary artery disease. <i>Clinical Biochemistry</i> , 2021, 95, 60-65.	0.8	3
165	Comparison of Rosemary and Mefenamic Acid Capsules on Menstrual Bleeding and Primary Dysmenorrhea: A Clinical Trial. <i>Iranian Journal of Nursing and Midwifery Research</i> , 2019, 24, 301-305.	0.2	3
166	The effect of problem-solving skill training on mental health and the success of treatment of infertile women under intrauterine insemination treatment. <i>Journal of Education and Health Promotion</i> , 2017, 6, 107.	0.3	3
167	Patterns and Determinants of Preconception Health Behaviors in Iranian Women. <i>Iranian Red Crescent Medical Journal</i> , 2016, 18, .	0.5	3
168	Effect of normal physiologic childbirth program in mother-friendly hospitals on duration of labor. <i>Electronic Journal of General Medicine</i> , 2018, 15, .	0.3	3
169	Topical effectiveness of kiwifruit versus fibrinolysin ointment on removal of necrotic tissue of full-thickness burns in male rats. <i>Dermatologic Therapy</i> , 2012, 25, 621-625.	0.8	2
170	A comparison of body mass index and body fat percentage for predicting cardiovascular disease risk. <i>Translational Metabolic Syndrome Research</i> , 2020, 3, 29-34.	0.2	2
171	Factors associated with length of stay in hospital among the elderly patients using count regression models. <i>Medical Journal of the Islamic Republic of Iran</i> , 2021, 35, 5.	0.9	2
172	Age and sex&#x2013;specific reference intervals for prooxidant&#x2013;antioxidant balance, anti&#x2013;heat&#x2013;shock protein 27 (anti&#x2013;hsp27), and routine laboratory tests in the middle&#x2013;aged adult population. <i>Biotechnology and Applied Biochemistry</i> , 2022, 69, 1300-1310.	1.4	2
173	Mothers&#x2013; Breastfeeding Experiences of Emotional Support Needs: A Qualitative Study in Iran. <i>Journal of Caring Sciences</i> , 2021, 10, 169-176.	0.5	2
174	Effect of education on knowledge of fertility counseling and attitudes toward fertility control. <i>Journal of Education and Health Promotion</i> , 2021, 10, 319.	0.3	2
175	The perception and experience of infertile women who received acupressure in relation to anxiety: A qualitative study. <i>Iranian Journal of Nursing and Midwifery Research</i> , 2018, 23, 376.	0.2	2
176	No evidence of human papilloma virus infection in basal cell carcinoma. <i>Indian Journal of Dermatology</i> , 2015, 60, 356.	0.1	2
177	The relationship of the psychological coping and adjustment strategies of infertile women with the success of assisted reproductive technology. <i>International Journal of Reproductive BioMedicine</i> , 2019, 17, 119.	0.5	2
178	Overweight and Obesity are Potential Risk Factors for Disrupted Nocturnal Sleep in Iranian Adults: A Cross-Sectional Study. <i>International Journal of Public Health</i> , 2021, 66, 633183.	1.0	2
179	Effect of Positive Psychology Interventions on the Quality of Prenatal Care Offered by Midwives: A Field Trial. <i>Iranian Journal of Nursing and Midwifery Research</i> , 2020, 25, 102.	0.2	2
180	Bayesian Spatial Survival Analysis of Duration to Cure among New Smear-Positive Pulmonary Tuberculosis (PTB) Patients in Iran, during 2011&#x2013;2018. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 54.	1.2	2

#	ARTICLE	IF	CITATIONS
181	The effect of hydro-alcoholic extract of <i>Artemisia absinthium</i> on appetite in male rats. <i>Avicenna Journal of Phytomedicine</i> , 2015, 5, 78-83.	0.1	2
182	Serum alpha-actinin antibody status in systemic lupus erythematosus and its potential in the diagnosis of lupus nephritis. <i>Caspian Journal of Internal Medicine</i> , 2016, 7, 272-277.	0.1	2
183	Comparison of The Effects of A Positive Reappraisal Coping Intervention and Problem-Solving Skills Training on Depression during The Waiting Period of The Result of Intrauterine Insemination Treatment: A Randomized Control Trial. <i>International Journal of Fertility &amp; Sterility</i> , 2018, 12, 13-18.	0.2	2
184	Macronutrient intake and physical activity levels in individuals with and without metabolic syndrome: An observational study in an urban population. <i>ARYA Atherosclerosis</i> , 2019, 15, 136-145.	0.4	2
185	The effect of educational program based on theory of planned behavior on health promotion and childbearing of minor thalassemia couples. <i>Journal of Education and Health Promotion</i> , 2019, 8, 200.	0.3	2
186	The effect of individual counseling on attitudes and decisional conflict in the choice of delivery among nulliparous women. <i>Journal of Education and Health Promotion</i> , 2020, 9, 35.	0.3	2
187	Development and Psychometric Properties of the Women's Recovery of Postnatal Perineal Injuries Questionnaire (WRPPIQ). <i>International Journal of Community Based Nursing and Midwifery</i> , 2020, 8, 311-323.	0.2	2
188	Glucokinase gene promoter -30G>A polymorphism: a cross-sectional association study with obesity, diabetes Mellitus, hyperlipidemia, hypertension and metabolic syndrome in an Iranian hospital. <i>Revista De Nutricao</i> , 2012, 25, 487-495.	0.4	1
189	Clinical features of Old World cutaneous leishmaniasis in elderly patients. <i>British Journal of Dermatology</i> , 2015, 172, 532-533.	1.4	1
190	Serum anti-HSP27 antibody titers in patients with metabolic syndrome, with or without diabetes mellitus. <i>Comparative Clinical Pathology</i> , 2016, 25, 895-901.	0.3	1
191	The relation between pro-oxidant antioxidant balance and glycolipid profile, 6 months after gastric bypass surgery. <i>Surgery for Obesity and Related Diseases</i> , 2018, 14, 361-367.	1.0	1
192	The preferences and expectations of married women receiving preconception care in Iran: a qualitative study. <i>Women and Health</i> , 2021, 61, 265-276.	0.4	1
193	Correlations and Influence of TAP2 Genes Polymorphisms and Systemic Lupus Erythematosus Propensity. <i>Current Rheumatology Reviews</i> , 2021, 17, .	0.4	1
194	Serum Pro-oxidant-antioxidant Balance in Subjects with Type 2 Diabetes Mellitus. <i>Combinatorial Chemistry and High Throughput Screening</i> , 2021, 24, 1476-1481.	0.6	1
195	The Association Between rs1748195 and rs11207997 Variants of the ANGPTL3 Gene and Susceptibility to Cardiovascular Disease in the MASHAD Cohort Study. <i>Biochemical Genetics</i> , 2021, , 1.	0.8	1
196	Factors affecting women's sex preference in multiethnic society in North Khorasan Province, Iran. <i>Electronic Physician</i> , 2018, 10, 7063-7070.	0.2	1
197	Evaluation of Liver Enzymes in End-Stage Renal Disease Patients on the Renal Transplant-Waiting List in North-West of Iran. <i>Nephro-Urology Monthly</i> , 2020, 12, .	0.0	1
198	Predictors of Mode of Childbirth Based on Medicalized Maternal Care: A Cross-Sectional Study. <i>Iranian Red Crescent Medical Journal</i> , 2016, 19, .	0.5	1

#	ARTICLE	IF	CITATIONS
199	Determination of Cut Point in the Age of Colorectal Cancer Diagnosis Using a Survival Cure Model. Asian Pacific Journal of Cancer Prevention, 2019, 20, 2819-2823.	0.5	1
200	Comparison of the effect of two methods of counseling (face to face and telephone) on awareness and attitude toward adoption in infertile couples. Journal of Education and Health Promotion, 2020, 9, 337.	0.3	1
201	Improving the level of awareness and attitude toward fertility and fertility counseling skills of health staff with both face.to.face and virtual training methods. Journal of Education and Health Promotion, 2020, 9, 335.	0.3	1
202	Comparing the quality of preconception care provided in healthcare centers in Mashhad in 2012. Electronic Physician, 2015, 7, 1039-46.	0.2	1
203	Evaluation of Bone Mineral Density in Children with Acute Lymphoblastic Leukemia (ALL) and Non-Hodgkin's Lymphoma (NHL): Chemotherapy with/without Radiotherapy. International Journal of Hematology-Oncology and Stem Cell Research, 2016, 10, 153-60.	0.3	1
204	The effect of hydro-alcoholic extract of on appetite hormone in rats. Avicenna Journal of Phytomedicine, 2017, 7, 10-15.	0.1	1
205	Protective role of HLA-DRB1*11 against juvenile idiopathic arthritis living in North Eastern Iran. Iranian Journal of Basic Medical Sciences, 2018, 21, 564-568.	1.0	1
206	Comparison of the effect of standardized patient-based training with team-based learning on the knowledge of midwifery students in providing services to victims of rape. Journal of Education and Health Promotion, 2019, 8, 267.	0.3	1
207	Predicting the Survival of AIDS Patients Using Two Frameworks of Statistical Joint Modeling and Comparing Their Predictive Accuracy. Iranian Journal of Public Health, 2020, 49, 949-958.	0.3	1
208	The relationship between genetic variants associated with primary ovarian insufficiency and lipid profile in women recruited from MASHAD cohort study. BMC Women's Health, 2022, 22, 2.	0.8	1
209	Comprehensive hematological reference intervals in a healthy adult male population. Cellular and Molecular Biology, 2020, 66, 99-104.	0.3	1
210	Serum selenium and glutathione peroxidase concentrations in healthy Iranian subjects. Mediterranean Journal of Nutrition and Metabolism, 2014, 7, 155-162.	0.2	0
211	Relationship between serum pro- and anti-inflammatory cytokine and growth factor concentrations with the age and gender adjusted prevalence of diabetes and pre-diabetes. International Journal of Diabetes in Developing Countries, 2017, 37, 313-319.	0.3	0
212	The relationship between Cormic Index and uterine contractionsâ€™ pattern in the active phase of the first stage of labour. Journal of Obstetrics and Gynaecology, 2020, 40, 30-36.	0.4	0
213	Evaluation of ABO blood group in subjects with CVD risk factors in a population sample from northeastern Iran. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2020, 14, 1689-1695.	1.8	0
214	Normative serum lipid profiles in the Iranian adult population. International Journal of Clinical Practice, 2021, 75, e13829.	0.8	0
215	The effect of exposure to rubber production emissions and physical activity on pulmonary function indices among tyre manufacturing employees in Iran. Indian Journal of Occupational and Environmental Medicine, 2021, 25, 17.	0.6	0
216	Relationship between Clinical, Demographic and Socio-economic Factors with Suicide Ideation; A cross-sectional Study. Combinatorial Chemistry and High Throughput Screening, 2021, 24, .	0.6	0

#	ARTICLE	IF	CITATIONS
217	Association of macro-and micro-nutrients dietary intakes with rs2241883 genetic variants of FABP 1 gene in MASHAD study population. <i>Clinical Nutrition ESPEN</i> , 2021, 45, 262-266.	0.5	0
218	Evaluation of Work-Related Symptoms by Job Exposure Matrix in Chronic Pulmonary Diseases - A Cross-sectional Study. <i>Archives of Iranian Medicine</i> , 2021, 24, 696-700.	0.2	0
219	Mathematical model of optimal chemotherapy and oncolytic virotherapy. <i>Filomat</i> , 2020, 34, 5195-5206.	0.2	0
220	Risk of relapse and death from colorectal cancer and its related factors using non-Markovian Multi-State model. <i>Gastroenterology and Hepatology From Bed To Bench</i> , 2020, 13, 200-208.	0.6	0
221	Effect of Two Educational Models including Face-to-Face and Training Pamphlets for Disease Control in Asthmatic Patients. <i>Tanaffos</i> , 2020, 19, 38-44.	0.5	0
222	Comparative study of the effect of two counseling methods on fertility motivation in infertile couples. <i>Journal of Education and Health Promotion</i> , 2021, 10, 135.	0.3	0
223	The effect of face-to-face and telephone counseling on the desire for adoption in infertile couples. <i>Journal of Education and Health Promotion</i> , 2021, 10, 164.	0.3	0
224	A Novel Splice Site Variant in the LDLRAP1 Gene Causes Familial Hypercholesterolemia. <i>Iranian Biomedical Journal</i> , 2021, 25, 374-9.	0.4	0
225	Implementing the six sigma model on the treatment of congenital hypothyroidism: An analytical hierarchy process. <i>Medical Journal of the Islamic Republic of Iran</i> , 2021, 35, 121.	0.9	0
226	Association of a genetic variant in the AKT gene locus and cardiovascular risk factors. <i>Cellular and Molecular Biology</i> , 2020, 66, 57-64.	0.3	0
227	Efficacy of raloxifene as add-on therapy on disease activity of postmenopausal women with rheumatoid arthritis: A double-blind, randomized, placebo-controlled clinical trial. <i>Current Rheumatology Reviews</i> , 2022, 18, .	0.4	0
228	The Effect of a Combined Topical Herbal Cream on the Incidence and Severity of Striae Gravidarum in Primiparous Women: A Randomized Clinical Trial. <i>Current Women's Health Reviews</i> , 2023, 19, .	0.1	0