

Mohammad-Taha Jalali

List of Publications by Year in descending order

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Version: 2024-02-01

45
papers

911
citations

471061

17
h-index

476904

29
g-index

45
all docs

45
docs citations

45
times ranked

1767
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Effects of Freeze-Dried Strawberry Supplementation on Metabolic Biomarkers of Atherosclerosis in Subjects with Type 2 Diabetes: A Randomized Double-Blind Controlled Trial. <i>Annals of Nutrition and Metabolism</i> , 2013, 63, 256-264. | 1.0 | 73 |
| 2 | Phylloquinone supplementation improves glycemic status independent of the effects of adiponectin levels in premenopausal women with prediabetes: a double-blind randomized controlled clinical trial. <i>Journal of Diabetes and Metabolic Disorders</i> , 2015, 14, 1. | 0.8 | 68 |
| 3 | Metabolic syndrome and its correlated factors in an urban population in South West of Iran. <i>Journal of Diabetes and Metabolic Disorders</i> , 2013, 12, 11. | 0.8 | 60 |
| 4 | Effects of chronic heat stress on testicular structures, serum testosterone and cortisol concentrations in developing lambs. <i>Animal Reproduction Science</i> , 2010, 117, 55-59. | 0.5 | 54 |
| 5 | In vitro and in vivo studies on some toxic effects of the venom from <i>Hemiscorpius lepturus</i> scorpion. <i>Toxicon</i> , 2006, 48, 93-103. | 0.8 | 50 |
| 6 | The effect of pomegranate juice on clinical signs, matrix metalloproteinases and antioxidant status in patients with knee osteoarthritis. <i>Journal of the Science of Food and Agriculture</i> , 2016, 96, 4377-4381. | 1.7 | 50 |
| 7 | Hesperidin Supplementation Modulates Inflammatory Responses Following Myocardial Infarction. <i>Journal of the American College of Nutrition</i> , 2015, 34, 205-211. | 1.1 | 46 |
| 8 | The effect of vitamin K1 supplementation on sensitivity and insulin resistance via osteocalcin in prediabetic women: a double-blind randomized controlled clinical trial. <i>European Journal of Clinical Nutrition</i> , 2015, 69, 891-895. | 1.3 | 41 |
| 9 | Effect of Sesamin Supplementation on Cardiovascular Risk Factors in Women with Rheumatoid Arthritis. <i>Journal of the American College of Nutrition</i> , 2016, 35, 300-307. | 1.1 | 41 |
| 10 | Energy restriction combined with green coffee bean extract affects serum adipocytokines and the body composition in obese women. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2017, 26, 1048-1054. | 0.3 | 40 |
| 11 | Investigating the effects of <i>Capparis Spinosa</i> on hepatic gluconeogenesis and lipid content in streptozotocin-induced diabetic rats. <i>Biomedicine and Pharmacotherapy</i> , 2016, 84, 1243-1248. | 2.5 | 33 |
| 12 | A randomized, triple-blind, placebo-controlled clinical trial, evaluating the sesamin supplement effects on proteolytic enzymes, inflammatory markers, and clinical indices in women with rheumatoid arthritis. <i>Phytotherapy Research</i> , 2019, 33, 2421-2428. | 2.8 | 27 |
| 13 | Effect of calcium supplementation on lipid profile in overweight or obese Iranian women: a double-blind randomized clinical trial. <i>European Journal of Clinical Nutrition</i> , 2009, 63, 268-272. | 1.3 | 26 |
| 14 | Flavonoid-rich beverage effects on lipid profile and blood pressure in diabetic patients. <i>World Journal of Diabetes</i> , 2014, 5, 962. | 1.3 | 25 |
| 15 | Comparison of Serum Levels of Vitamin D and Inflammatory Markers Between Women With Gestational Diabetes Mellitus and Healthy Pregnant Control. <i>Journal of Family & Reproductive Health</i> , 2016, 10, 1-8. | 0.4 | 25 |
| 16 | Protective effect of <i>Cassia fistula</i> fruit extract against bromobenzene-induced liver injury in mice. <i>Human and Experimental Toxicology</i> , 2011, 30, 1039-1044. | 1.1 | 24 |
| 17 | The effect of magnesium supplementation and weight loss on liver enzymes in patients with nonalcoholic fatty liver disease. <i>Journal of Research in Medical Sciences</i> , 2013, 18, 573-9. | 0.4 | 20 |
| 18 | Saroglitazar improved hepatic steatosis and fibrosis by modulating inflammatory cytokines and adiponectin in an animal model of non-alcoholic steatohepatitis. <i>BMC Pharmacology & Toxicology</i> , 2021, 22, 53. | 1.0 | 18 |

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|----|--|-----|-----------|
| 19 | Reference Ranges for Serum Total Cholesterol, HDL-Cholesterol, LDL-Cholesterol, and VLDL-Cholesterol and Triglycerides in Healthy Iranian Ahvaz Population. <i>Indian Journal of Clinical Biochemistry</i> , 2013, 28, 277-282. | 0.9 | 17 |
| 20 | The Association Between Human Leukocyte Antigens and ITP, TTP, and HIT. <i>Journal of Pediatric Hematology/Oncology</i> , 2019, 41, 81-86. | 0.3 | 17 |
| 21 | Production and evaluation of a probiotic yogurt using <i>Lactobacillus casei</i> ssp. <i>casei</i> . <i>International Journal of Dairy Technology</i> , 2009, 62, 75-79. | 1.3 | 16 |
| 22 | Protective effect of Cassia fistula fruit extract on bromobenzene-induced nephrotoxicity in mice. <i>Human and Experimental Toxicology</i> , 2011, 30, 1710-1715. | 1.1 | 16 |
| 23 | Role of antioxidant property of carvedilol in mild to moderate hypertensive patients: A prospective open-label study. <i>Indian Journal of Pharmacology</i> , 2016, 48, 372. | 0.4 | 14 |
| 24 | HLAs in Autoimmune Diseases: Dependable Diagnostic Biomarkers?. <i>Current Rheumatology Reviews</i> , 2019, 15, 269-276. | 0.4 | 13 |
| 25 | Dark chocolate effect on serum adiponectin, biochemical and inflammatory parameters in diabetic patients: A randomized clinical trial. <i>International Journal of Preventive Medicine</i> , 2018, 9, 86. | 0.2 | 12 |
| 26 | How to manage rheumatoid arthritis according to classic biomarkers and polymorphisms?. <i>Frontiers in Biology</i> , 2017, 12, 183-191. | 0.7 | 10 |
| 27 | What Genetics Tells us about Cardiovascular Disease in Diabetic Patients?. <i>Cardiovascular & Hematological Disorders Drug Targets</i> , 2018, 18, 147-152. | 0.2 | 10 |
| 28 | Influence of L-carnitine on the Expression Level of Adipose Tissue miRNAs Related to Weight Changes in Obese Rats. <i>Pakistan Journal of Biological Sciences</i> , 2016, 19, 227-232. | 0.2 | 9 |
| 29 | Adipose tissue miRNA level variation through conjugated linoleic acid supplementation in diet-induced obese rats. <i>Advances in Clinical and Experimental Medicine</i> , 2018, 27, 1477-1482. | 0.6 | 7 |
| 30 | Threatening biomarkers in lupus pregnancy: Biochemistry and genetic challenges. <i>Frontiers in Biology</i> , 2018, 13, 28-35. | 0.7 | 5 |
| 31 | Assessing agreement between the three common clinical measurement methods of HbA1c. <i>Journal of Diabetes and Metabolic Disorders</i> , 2020, 19, 273-279. | 0.8 | 5 |
| 32 | Biochemical and nutritional indices as cardiovascular risk factors among Iranian firefighters. <i>Annals of Clinical Biochemistry</i> , 2009, 46, 385-389. | 0.8 | 4 |
| 33 | Short-Term Caraway Extract Administration Improves Cardiovascular Disease Risk Markers in Streptozotocin-Induced Diabetic Rats: A Dose-Response Study. <i>Journal of Dietary Supplements</i> , 2014, 11, 30-39. | 1.4 | 4 |
| 34 | HLA-B5, 7, 8, 27, and 51 Antigens and Immune Thrombocytopenic Purpura: Is There an Association?. <i>Journal of Pediatric Hematology/Oncology</i> , 2020, 42, e32-e37. | 0.3 | 4 |
| 35 | Capparis spinosa improves the high fat diet-induced non-alcoholic steatohepatitis in rats: the possible role of FGF21. <i>BMC Research Notes</i> , 2020, 13, 356. | 0.6 | 4 |
| 36 | Possible role of WNT10B in increased proliferation and tubule formation of human umbilical vein endothelial cell cultures treated with hypoxic conditioned medium from human adipocytes. <i>Biotechnic and Histochemistry</i> , 2022, 97, 168-179. | 0.7 | 4 |

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|----|--|-----|-----------|
| 37 | Comparison of zinc, copper, selenium, magnesium, aluminium and lead blood concentrations in end-stage renal disease patients and healthy volunteers in Ahvaz, southwest of Iran. Russian Open Medical Journal, 2018, 7, e0105. | 0.1 | 4 |
| 38 | Dose HLA-B5, 7, 8, 27, and 51 Antigens Associated to Behcet's disease? A Study in Southwestern Iran. Current Rheumatology Reviews, 2020, 16, 120-124. | 0.4 | 4 |
| 39 | Association of the rs3758391 polymorphism in the SIRT1 gene with diabetic nephropathy and decreased estimated glomerular filtration rate (GFR) in a population from southwest Iran. International Journal of Diabetes in Developing Countries, 2020, 40, 99-105. | 0.3 | 3 |
| 40 | Investigation of JAK2V617F Mutation Prevalence in Patients with Beta Thalassemia Major. Laboratory Medicine, 2020, 51, 176-180. | 0.8 | 2 |
| 41 | Association between the rs615563 variant of PCSK9 gene and circulating lipids and Type 2 diabetes. BMC Research Notes, 2021, 14, 309. | 0.6 | 2 |
| 42 | Olive Leaf Extract Supplementation Combined with Calorie-Restricted Diet on Reducing Body Weight and Fat Mass in Obese Women: Result of a Randomized Control Trial. Clinical Nutrition Research, 2021, 10, 314. | 0.5 | 2 |
| 43 | In Vitro Impact of Treatment With Aqueous Extract of Cassia Fistula on Red Blood Cell Sickling in Individuals With Sickle Cell Trait. Jundishapur Journal of Natural Pharmaceutical Products, 2015, 10, . | 0.3 | 1 |
| 44 | Association of rs7903146 polymorphism in the TCF7L2 gene with diabetic nephropathy and decreased estimated GFR in an Arab population in southwest Iran. Journal of Nephropathology, 2018, 7, 273-280. | 0.1 | 1 |
| 45 | Evaluation of protein Z plasma level in beta-thalassemia major patients in Ahvaz city in Iran. Frontiers in Biology, 2017, 12, 442-447. | 0.7 | 0 |