

Sedigheh Asgary

List of Publications by Year in descending order

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Version: 2024-02-01

63
papers

2,060
citations

257357

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243529

44
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63
docs citations

63
times ranked

3340
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Treatment of Non-alcoholic Fatty Liver Disease with Curcumin: A Randomized Placebo-controlled Trial. <i>Phytotherapy Research</i> , 2016, 30, 1540-1548. | 2.8 | 316 |
| 2 | Clinical Evaluation of Blood Pressure Lowering, Endothelial Function Improving, Hypolipidemic and Anti-inflammatory Effects of Pomegranate Juice in Hypertensive Subjects. <i>Phytotherapy Research</i> , 2014, 28, 193-199. | 2.8 | 186 |
| 3 | The Signaling Pathways, and Therapeutic Targets of Antiviral Agents: Focusing on the Antiviral Approaches and Clinical Perspectives of Anthocyanins in the Management of Viral Diseases. <i>Frontiers in Pharmacology</i> , 2019, 10, 1207. | 1.6 | 119 |
| 4 | Effect of opium addiction on new and traditional cardiovascular risk factors: do duration of addiction and route of administration matter?. <i>Lipids in Health and Disease</i> , 2008, 7, 42. | 1.2 | 95 |
| 5 | Effect of Ethanolic Extract of <i>Juglans regia</i> L. on Blood Sugar in Diabetes-Induced Rats. <i>Journal of Medicinal Food</i> , 2008, 11, 533-538. | 0.8 | 93 |
| 6 | Investigation of the Lipid-Modifying and Antiinflammatory Effects of <i>Cornus mas</i> L. Supplementation on Dyslipidemic Children and Adolescents. <i>Pediatric Cardiology</i> , 2013, 34, 1729-1735. | 0.6 | 93 |
| 7 | Assessing body shape index as a risk predictor for cardiovascular diseases and metabolic syndrome among Iranian adults. <i>Nutrition</i> , 2014, 30, 636-644. | 1.1 | 82 |
| 8 | Effects of curcuminoids on inflammatory status in patients with non-alcoholic fatty liver disease: A randomized controlled trial. <i>Complementary Therapies in Medicine</i> , 2020, 49, 102322. | 1.3 | 74 |
| 9 | Functional Food and Cardiovascular Disease Prevention and Treatment: A Review. <i>Journal of the American College of Nutrition</i> , 2018, 37, 429-455. | 1.1 | 64 |
| 10 | Inflammaging and cardiovascular disease: Management by medicinal plants. <i>Phytomedicine</i> , 2016, 23, 1119-1126. | 2.3 | 61 |
| 11 | Evaluation of the Effects of <i>Cornus mas</i> L. Fruit Extract on Glycemic Control and Insulin Level in Type 2 Diabetic Adult Patients: A Randomized Double-Blind Placebo-Controlled Clinical Trial. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015, 2015, 1-5. | 0.5 | 53 |
| 12 | Evaluation of the Effects of <i>Vaccinium arctostaphylos</i> L. Fruit Extract on Serum Lipids and hs-CRP Levels and Oxidative Stress in Adult Patients with Hyperlipidemia: A Randomized, Double-Blind, Placebo-Controlled Clinical Trial. <i>Evidence-based Complementary and Alternative Medicine</i> , 2014, 2014, 1-6. | 0.5 | 51 |
| 13 | Therapeutic effects of extracellular vesicles from human adipose-derived mesenchymal stem cells on chronic experimental autoimmune encephalomyelitis. <i>Journal of Cellular Physiology</i> , 2020, 235, 8779-8790. | 2.0 | 49 |
| 14 | Serum levels of lead, mercury and cadmium in relation to coronary artery disease in the elderly: A cross-sectional study. <i>Chemosphere</i> , 2017, 180, 540-544. | 4.2 | 48 |
| 15 | Effect of resveratrol on metabolic syndrome components: A systematic review and meta-analysis. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2019, 20, 173-186. | 2.6 | 45 |
| 16 | Pomegranate Consumption and Blood Pressure: A Review. <i>Current Pharmaceutical Design</i> , 2017, 23, 1042-1050. | 0.9 | 42 |
| 17 | A review of plant-based compounds and medicinal plants effective on atherosclerosis. <i>Journal of Research in Medical Sciences</i> , 2017, 22, 30. | 0.4 | 41 |
| 18 | Cheese consumption in relation to cardiovascular risk factors among Iranian adults- IHHP Study. <i>Nutrition Research and Practice</i> , 2014, 8, 336. | 0.7 | 40 |

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|----|---|-----|-----------|
| 19 | Clinical investigation of the acute effects of pomegranate juice on blood pressure and endothelial function in hypertensive individuals. <i>ARYA Atherosclerosis</i> , 2013, 9, 326-31. | 0.4 | 37 |
| 20 | Anti-hyperglycemic and anti-hyperlipidemic effects of <i>Vaccinium myrtillus</i> fruit in experimentally induced diabetes (antidiabetic effect of <i>Vaccinium myrtillus</i> fruit). <i>Journal of the Science of Food and Agriculture</i> , 2016, 96, 764-768. | 1.7 | 36 |
| 21 | Antidiabetic effect of hydroalcoholic extract of <i>Carthamus tinctorius</i> L. in alloxan-induced diabetic rats. <i>Journal of Research in Medical Sciences</i> , 2012, 17, 386-92. | 0.4 | 33 |
| 22 | Chemical analysis and biological activities of <i>Cupressus sempervirens</i> var. <i>horizontalis</i> essential oils. <i>Pharmaceutical Biology</i> , 2013, 51, 137-144. | 1.3 | 30 |
| 23 | Potential Cardioprotective Effects of Sumac Capsule in Patients With Hyperlipidemia: A Triple-Blind Randomized, Placebo-Controlled Crossover Trial. <i>Journal of the American College of Nutrition</i> , 2018, 37, 286-292. | 1.1 | 28 |
| 24 | Antihyperlipidemic Effects of <i>Sesamum indicum</i> L. in Rabbits Fed a High-Fat Diet. <i>Scientific World Journal</i> , The, 2013, 2013, 1-5. | 0.8 | 27 |
| 25 | Comparing the effects of lovastatin and cornus MAS fruit on fibrinogen level in hypercholesterolemic rabbits. <i>ARYA Atherosclerosis</i> , 2010, 6, 1-5. | 0.4 | 23 |
| 26 | Effect of Fresh Orange Juice Intake on Physiological Characteristics in Healthy Volunteers. <i>ISRN Nutrition</i> , 2014, 2014, 1-7. | 1.7 | 18 |
| 27 | Clinical Effects of <i>Portulaca Oleracea</i> Seeds on Dyslipidemia in Obese Adolescents: a Triple-blinded Randomized Controlled Trial. <i>Medicinski Arhiv = Medical Archives = Archives De Médecine</i> , 2014, 68, 195. | 0.4 | 17 |
| 28 | Relationship between serum resistin concentrations with metabolic syndrome and its components in an Iranian population. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2015, 9, 266-270. | 1.8 | 16 |
| 29 | Effect of Genistein Intake on Some Cardiovascular Risk Factors: An Updated Systematic Review and Meta-analysis. <i>Current Problems in Cardiology</i> , 2022, 47, 100902. | 1.1 | 15 |
| 30 | Study of pomegranate (<i>Punica granatum</i> L.) peel extract containing anthocyanins on fatty streak formation in the renal arteries in hypercholesterolemic rabbits. <i>Advanced Biomedical Research</i> , 2016, 5, 8. | 0.2 | 15 |
| 31 | Weight Loss Associated With Consumption of Apples: A Review. <i>Journal of the American College of Nutrition</i> , 2018, 37, 627-639. | 1.1 | 14 |
| 32 | Relationship between Resistin, Endothelin-1, and Flow-Mediated Dilation in Patient with and without Metabolic Syndrome. <i>Advanced Biomedical Research</i> , 2019, 8, 16. | 0.2 | 14 |
| 33 | Opium Addiction and Ischemic Stroke in Isfahan, Iran: A Case-Control Study. <i>European Neurology</i> , 2018, 79, 82-85. | 0.6 | 13 |
| 34 | Effects of Flaxseed on Blood Lipids in Healthy and Dyslipidemic Subjects: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>Current Problems in Cardiology</i> , 2022, 47, 100931. | 1.1 | 13 |
| 35 | Effect of immunization against ox-LDL with two different antigens on formation and development of atherosclerosis. <i>Lipids in Health and Disease</i> , 2007, 6, 32. | 1.2 | 12 |
| 36 | Assessment of heavy metal contamination in herbal medicinal products consumed in the Iranian market. <i>Environmental Science and Pollution Research</i> , 2021, 28, 33208-33218. | 2.7 | 12 |

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|----|--|-----|-----------|
| 37 | Comparative study on the effect of <i>Plantago psyllium</i> and <i>Ocimum basilicum</i> seeds on anthropometric measures in nonalcoholic fatty liver patients. <i>International Journal of Preventive Medicine</i> , 2016, 7, 114. | 0.2 | 11 |
| 38 | Inhibitory potential of pure isoflavonoids, red clover, and alfalfa extracts on hemoglobin glycosylation. <i>ARYA Atherosclerosis</i> , 2015, 11, 133-8. | 0.4 | 8 |
| 39 | Natural AMPK Activators in Cardiovascular Disease Prevention. <i>Frontiers in Pharmacology</i> , 2021, 12, 738420. | 1.6 | 8 |
| 40 | Essential oils from the fruits and leaves of <i>Juniperus sabinapos</i> possess inhibitory activity against protein glycation and oxidative stress: an in vitro phytochemical investigation. <i>Journal of Essential Oil Research</i> , 2013, 25, 70-77. | 1.3 | 7 |
| 41 | Effect of pomegranate juice on vascular adhesion factors: A systematic review and meta-analysis. <i>Phytomedicine</i> , 2021, 80, 153359. | 2.3 | 7 |
| 42 | Iranian-Islamic traditional medicine: An ancient comprehensive personalized medicine. <i>Advanced Biomedical Research</i> , 2015, 4, 191. | 0.2 | 7 |
| 43 | Efficiency of black cumin seeds on hematological factors in normal and hypercholesterolemic rabbits. <i>ARYA Atherosclerosis</i> , 2012, 7, 146-50. | 0.4 | 7 |
| 44 | Population-based metabolic syndrome risk score and its determinants: The Isfahan Healthy Heart Program. <i>Journal of Research in Medical Sciences</i> , 2014, 19, 1167-74. | 0.4 | 7 |
| 45 | Cannabis and Opium Abuse Patterns and Their Associated Complications in a Sample of Young Iranians. <i>Journal of Child and Adolescent Substance Abuse</i> , 2012, 21, 238-246. | 0.5 | 6 |
| 46 | Effect of Microalgae <i>Arthrospira</i> on Biomarkers of Glycemic Control and Glucose Metabolism: A Systematic Review and Meta-analysis. <i>Current Problems in Cardiology</i> , 2022, 47, 100942. | 1.1 | 6 |
| 47 | Evaluation of the effect of <i>Vaccinium arctostaphylos</i> L. fruit extract on serum inflammatory biomarkers in adult hyperlipidemic patients: a randomized double-blind placebo-controlled clinical trial. <i>Research in Pharmaceutical Sciences</i> , 2016, 11, 343. | 0.6 | 6 |
| 48 | Impacts of fresh lime juice and peel on atherosclerosis progression in an animal model. <i>ARYA Atherosclerosis</i> , 2013, 9, 357-62. | 0.4 | 6 |
| 49 | Effect of Oat (<i>Avena sativa</i> L.) Consumption on Lipid Profile With Focus on Triglycerides and High-density Lipoprotein Cholesterol (HDL-C): An Updated Systematic Review. <i>Current Problems in Cardiology</i> , 2023, 48, 101153. | 1.1 | 6 |
| 50 | Effect of Beetroot Consumption on Serum Lipid Profile: A Systematic Review and Meta-Analysis. <i>Current Problems in Cardiology</i> , 2021, , 100887. | 1.1 | 5 |
| 51 | Therapeutic targets of natural products for the management of cardiovascular symptoms of coronavirus disease 2019. <i>Phytotherapy Research</i> , 2021, 35, 5417-5426. | 2.8 | 5 |
| 52 | Development of hen antihepatitis B antigen IgY-based conjugate for ELISA assay. <i>Advanced Biomedical Research</i> , 2015, 4, 100. | 0.2 | 5 |
| 53 | A comparative study on cancer prevention principles between Iranian traditional medicine and classic medicine. <i>International Journal of Preventive Medicine</i> , 2016, 7, 61. | 0.2 | 5 |
| 54 | Is Consumption of Pomegranate Supplementation Effective on Oxidative Stress Biomarkers Including MDA, ox-LDL, POX 1, GPX, TAC, and TBRAS? A Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>Current Problems in Cardiology</i> , 2023, 48, 101198. | 1.1 | 5 |

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|----|---|-----|-----------|
| 55 | Expression and purification of biologically active recombinant rabbit monocyte chemoattractant protein1 in Escherichia coli. FEMS Microbiology Letters, 2018, 365, . | 0.7 | 4 |
| 56 | Relationship between blood peroxidases activity and visfatin levels in metabolic syndrome patients. ARYA Atherosclerosis, 2014, 10, 218-26. | 0.4 | 4 |
| 57 | Eight essential foods in Iranian traditional medicine and their role in health promotion and well-being. International Journal of Preventive Medicine, 2017, 8, 2. | 0.2 | 2 |
| 58 | Personalized nutrition: An ancient concept in Iranian traditional medicine. International Journal of Preventive Medicine, 2019, 10, 94. | 0.2 | 2 |
| 59 | Evidence for <i>Rosa damascena</i> efficacy in mental disorders in preclinical animal studies and clinical trials: A systematic review. Phytotherapy Research, 2022, 36, 3016-3031. | 2.8 | 2 |
| 60 | Paraoxonase 1 activities and its gene promoter single nucleotide polymorphisms (-108, -126, and -162) in diabetes mellitus. Interventional Medicine & Applied Science, 2018, 10, 27-32. | 0.2 | 1 |
| 61 | Evaluation on the Effects of L. Fruit on Body Weight and Several Cardiometabolic Risk Factors in Obese and Overweight Adult Patients: A Randomized Controlled Clinical Trial. International Journal of Preventive Medicine, 2020, 11, 24. | 0.2 | 1 |
| 62 | Enzymatic antioxidant system and endothelial function in patients with metabolic syndrome. ARYA Atherosclerosis, 2020, 16, 94-101. | 0.4 | 1 |
| 63 | The effect of lycopene on serum level of cardiac biomarkers in patients undergoing elective percutaneous coronary intervention: A randomized controlled clinical trial. ARYA Atherosclerosis, 2021, 17, 1-7. | 0.4 | 1 |