

Amin Salehi-Abargouei

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6023110/publications.pdf>

Version: 2024-02-01

241
papers

9,300
citations

71102

41
h-index

48315

88
g-index

260
all docs

260
docs citations

260
times ranked

14131
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | The addition of exercise to a weight loss diet on inflammatory markers: a systematic review and Meta-analysis of controlled clinical trials. <i>Critical Reviews in Food Science and Nutrition</i> , 2023, 63, 4175-4187. | 10.3 | 1 |
| 2 | Effects of <i>Nigella sativa</i> supplementation on blood concentration and mRNA expression of TNF- α , PPAR β and adiponectin, as major adipogenesis-related markers, in obese and overweight women: a crossover, randomised-controlled trial. <i>British Journal of Nutrition</i> , 2023, 129, 627-636. | 2.3 | 2 |
| 3 | Incentives to Reduce Salt Intake Resulting From Women's Experiences: A Qualitative Study. <i>International Quarterly of Community Health Education</i> , 2022, 42, 281-289. | 0.9 | 0 |
| 4 | The association between dairy products and psychological disorders in a large sample of Iranian adults. <i>Nutritional Neuroscience</i> , 2022, 25, 2379-2389. | 3.1 | 8 |
| 5 | Comment on "Effects of pistachios on anthropometric indices, inflammatory markers, endothelial function and blood pressure in adults: a systematic review and meta-analysis of randomised controlled trials". <i>British Journal of Nutrition</i> , 2022, 128, 780-781. | 2.3 | 0 |
| 6 | Role of dairy foods in sport nutrition. , 2022, , 339-364. | | 0 |
| 7 | Does exercise affect bone mineral density and content when added to a calorie-restricted diet? A systematic review and meta-analysis of controlled clinical trials. <i>Osteoporosis International</i> , 2022, 33, 339-354. | 3.1 | 5 |
| 8 | Bioprinting of Complex Multicellular Organs with Advanced Functionality—Recent Progress and Challenges Ahead. <i>Advanced Materials</i> , 2022, 34, e2101321. | 21.0 | 31 |
| 9 | The effect of l-carnitine supplementation on insulin resistance, sex hormone-binding globulin and lipid profile in overweight/obese women with polycystic ovary syndrome: a randomized clinical trial. <i>European Journal of Nutrition</i> , 2022, 61, 1199-1207. | 3.9 | 13 |
| 10 | Does pomegranate consumption improve oxidative stress? A systematic review and meta-analysis of randomized controlled clinical trials. <i>Clinical Nutrition ESPEN</i> , 2022, 47, 117-127. | 1.2 | 13 |
| 11 | Does exercise beneficially affect sex hormones when added to hypo-caloric diets in adults with overweight or obesity? A systematic review and meta-analysis of controlled clinical trials. <i>European Journal of Endocrinology</i> , 2022, 186, 285-295. | 3.7 | 3 |
| 12 | Dietary approach to stop hypertension and obesity among Iranian adults: Yazd health study-TAMYZ and Shahedieh cohort. <i>Nutrition and Food Science</i> , 2022, 52, 1142-1157. | 0.9 | 0 |
| 13 | The effect of sesame, canola, and sesame-canola oils on cardiometabolic risk factors in overweight adults: a three-way randomized triple-blind crossover clinical trial. <i>Phytotherapy Research</i> , 2022, 36, 1043-1057. | 5.8 | 3 |
| 14 | Efficacy of combination triple therapy with vasopressin, steroid, and epinephrine in cardiac arrest: a systematic review and meta-analysis of randomized-controlled trials. <i>Journal of Intensive Care</i> , 2022, 10, 5. | 2.9 | 3 |
| 15 | The association between dietary behaviors and insomnia among adolescent girls in Iran. <i>Sleep Health</i> , 2022, 8, 195-199. | 2.5 | 3 |
| 16 | Oral mucosa equivalents, prevascularization approaches, and potential applications. <i>Connective Tissue Research</i> , 2022, 63, 514-529. | 2.3 | 6 |
| 17 | The effect of <i>Nigella sativa</i> on TAC and MDA in obese and overweight women: secondary analysis of a crossover, double blind, randomized clinical trial. <i>Journal of Diabetes and Metabolic Disorders</i> , 2022, 21, 171-179. | 1.9 | 5 |
| 18 | The Effect of Ketogenic Diet on Weight Loss in Adult Patients with Cancer: A Systematic Review and Meta-Analysis of Controlled Clinical Trials. <i>Nutrition and Cancer</i> , 2022, 74, 1222-1234. | 2.0 | 5 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | The effects of preoperative supplementation with a combination of beta-hydroxy-beta-methylbutyrate, arginine, and glutamine on inflammatory and hematological markers of patients with heart surgery: a randomized controlled trial. <i>BMC Surgery</i> , 2022, 22, 51. | 1.3 | 2 |
| 20 | Dietary fats and their sources in association with the risk of bladder cancer: A pooled analysis of 11 prospective cohort studies. <i>International Journal of Cancer</i> , 2022, 151, 44-55. | 5.1 | 10 |
| 21 | Validity and Reproducibility of a Semiquantitative Multiple-Choice Food Frequency Questionnaire in Iranian Adults. <i>Food and Nutrition Bulletin</i> , 2022, , 037957212210783. | 1.4 | 11 |
| 22 | Substitution of dietary macronutrients and their sources in association with breast cancer: results from a large-scale case-control study. <i>European Journal of Nutrition</i> , 2022, 61, 2687-2695. | 3.9 | 3 |
| 23 | Matrix stiffness regulates lipid nanoparticle-mRNA delivery in cell-laden hydrogels. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2022, 42, 102550. | 3.3 | 5 |
| 24 | Design and evaluation of a mobile-based nutrition education application for infertile women in Iran. <i>BMC Medical Informatics and Decision Making</i> , 2022, 22, 58. | 3.0 | 9 |
| 25 | A systematic review and meta-analysis on the association between CD36 rs1761667 polymorphism and cardiometabolic risk factors in adults. <i>Scientific Reports</i> , 2022, 12, 5916. | 3.3 | 4 |
| 26 | Association between Socioeconomic Status and Homeostasis Model Assessment-Insulin Resistance Index and Mediating Variables at the First Trimester of Pregnancy.. <i>Iranian Journal of Nursing and Midwifery Research</i> , 2022, 27, 166-168. | 0.6 | 1 |
| 27 | Association between Adherence to the Mediterranean Diet and Risk of Type 2 Diabetes: An Updated Systematic Review and Dose-Response Meta-Analysis of Prospective Cohort Studies. <i>Advances in Nutrition</i> , 2022, 13, 1787-1798. | 6.4 | 18 |
| 28 | Effect of exercise as adjuvant to energy-restricted diets on quality of life and depression outcomes: a meta-analysis of randomized controlled trials. <i>Quality of Life Research</i> , 2022, 31, 3123-3137. | 3.1 | 3 |
| 29 | Higher dietary glycemic load is inversely associated with stress prevalence among Iranian adults. <i>BMC Neuroscience</i> , 2022, 23, . | 1.9 | 1 |
| 30 | The effects of sesame, canola, and sesame-canola oils on cardiometabolic markers in patients with type 2 diabetes: a triple-blind three-way randomized crossover clinical trial. <i>European Journal of Nutrition</i> , 2022, 61, 3499-3516. | 3.9 | 2 |
| 31 | The association between major dietary patterns and severe mental disorders symptoms among a large sample of adults living in central Iran: Baseline data of YaHS-TAMYZ cohort study. <i>BMC Public Health</i> , 2022, 22, . | 2.9 | 1 |
| 32 | The Effect of Flaxseed Oil Supplementation on Body Composition and Inflammation Indices in Overweight Adults With Pre-Diabetes. <i>Nutrition and Metabolic Insights</i> , 2022, 15, 117863882210900. | 1.9 | 3 |
| 33 | The Effect of Vitamin D Supplementation on Serum 25-Hydroxy Vitamin D in the Patients Undergoing Bariatric Surgery: a Systematic Review and Meta-Analysis of Randomized Clinical Trials. <i>Obesity Surgery</i> , 2022, 32, 3088-3103. | 2.1 | 4 |
| 34 | Association between empirically derived dietary patterns and liver function tests in adults: Shahedieh cohort study. <i>Nutrition</i> , 2021, 81, 110897. | 2.4 | 5 |
| 35 | A highly intuitive and ergonomic redundant joint master device for four-degrees of freedom flexible endoscopic surgery robot. <i>International Journal of Medical Robotics and Computer Assisted Surgery</i> , 2021, 17, 1-14. | 2.3 | 6 |
| 36 | The effect of canola, sesame and sesame-canola oils on body fat and composition in adults: a triple-blind, three-way randomised cross-over clinical trial. <i>International Journal of Food Sciences and Nutrition</i> , 2021, 72, 226-235. | 2.8 | 4 |

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 37 | Fabrication of Tapered Fluidic Microchannels Conducive to Angiogenic Sprouting within Gelatin Methacryloyl Hydrogels. <i>Journal of Endodontics</i> , 2021, 47, 52-61. | 3.1 | 15 |
| 38 | Effect of hypocaloric high-protein, low-carbohydrate diet supplemented with fennel on androgenic and anthropometric indices in overweight and obese women with polycystic ovary syndrome: A randomized placebo-controlled trial. <i>Complementary Therapies in Medicine</i> , 2021, 56, 102633. | 2.7 | 7 |
| 39 | Adherence to healthy eating index-2015 and metabolic syndrome in a large sample of Iranian adults. <i>Nutrition and Food Science</i> , 2021, 51, 749-762. | 0.9 | 5 |
| 40 | Bone-on-a-Chip: Microfluidic Technologies and Microphysiologic Models of Bone Tissue. <i>Advanced Functional Materials</i> , 2021, 31, 2006796. | 14.9 | 49 |
| 41 | The effect of <i>Nigella sativa</i> supplementation on cardiovascular risk factors in obese and overweight women: a crossover, double-blind, placebo-controlled randomized clinical trial. <i>European Journal of Nutrition</i> , 2021, 60, 1863-1874. | 3.9 | 24 |
| 42 | Associations between Maternal Dietary Patterns and Perinatal Outcomes: A Systematic Review and Meta-Analysis of Cohort Studies. <i>Advances in Nutrition</i> , 2021, 12, 1332-1352. | 6.4 | 39 |
| 43 | The effects of resveratrol supplementation on $\text{PPAR}\alpha$, p16, p53, p21 gene expressions, and $\text{sCD163}/\text{sTWEAK}$ ratio in patients with type 2 diabetes mellitus: A double-blind controlled randomized trial. <i>Phytotherapy Research</i> , 2021, 35, 3205-3213. | 5.8 | 7 |
| 44 | Zinc Supplementation Might Not Affect Serum Leptin and Adiponectin Levels in Adults: A Systematic Review and Meta-Analysis of Randomized Controlled Clinical Trials. <i>Iranian Journal of Public Health</i> , 2021, 50, 245-256. | 0.5 | 4 |
| 45 | Prevascularized hydrogels with mature vascular networks promote the regeneration of critical-size calvarial bone defects in vivo. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2021, 15, 219-231. | 2.7 | 18 |
| 46 | The effect of dietary approaches to stop hypertension (DASH) diet on attention-deficit hyperactivity disorder (ADHD) symptoms: a randomized controlled clinical trial. <i>European Journal of Nutrition</i> , 2021, 60, 3647-3658. | 3.9 | 9 |
| 47 | Older adults coping in times of crisis; vulnerable or valuable untapped resource?. <i>International Journal of Geriatric Psychiatry</i> , 2021, 36, 1295-1296. | 2.7 | 0 |
| 48 | The effect of <i>Nigella sativa</i> on appetite, anthropometric and body composition indices among overweight and obese women: A crossover, double-blind, placebo-controlled, randomized clinical trial. <i>Complementary Therapies in Medicine</i> , 2021, 57, 102653. | 2.7 | 18 |
| 49 | A novel microsurgery robot mechanism with mechanical motion scalability for intraocular and reconstructive surgery. <i>International Journal of Medical Robotics and Computer Assisted Surgery</i> , 2021, 17, e2240. | 2.3 | 4 |
| 50 | The effects of exercise and low-calorie diets compared with low-calorie diets alone on health: a protocol for systematic reviews and meta-analyses of controlled clinical trials. <i>Systematic Reviews</i> , 2021, 10, 120. | 5.3 | 4 |
| 51 | Investigation of the association between pesticide exposure and the prevalence of type 2 diabetes in Shahedieh population in Yazd. <i>Environmental Science and Pollution Research</i> , 2021, 28, 43394-43401. | 5.3 | 2 |
| 52 | BoneMA synthesis and characterization of a methacrylated bone-derived hydrogel for bioprinting of in-vitro vascularized tissue constructs. <i>Biofabrication</i> , 2021, 13, 035031. | 7.1 | 21 |
| 53 | A dual-ink 3D printing strategy to engineer pre-vascularized bone scaffolds in-vitro. <i>Materials Science and Engineering C</i> , 2021, 123, 111976. | 7.3 | 27 |
| 54 | Efficacy of Glucocorticoid Administration in Patients with Cardiac Arrest: A Systematic Review of Clinical Studies. <i>Current Medicinal Chemistry</i> , 2021, 28, . | 2.4 | 4 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 55 | Sodium status is associated with type 2 diabetes mellitus: a systematic review and meta-analysis of observational studies. <i>European Journal of Nutrition</i> , 2021, 60, 3543-3565. | 3.9 | 10 |
| 56 | Use of zona pellucida-bound spermatozoa as a natural selection in improvement of ICSI outcomes: A systematic review and meta-analysis. <i>Andrologia</i> , 2021, 53, e14022. | 2.1 | 6 |
| 57 | Effects of sesame, canola and sesame-canola oils on body weight and composition in adults with type 2 diabetes mellitus: a randomized, triple-blind, cross-over clinical trial. <i>Journal of the Science of Food and Agriculture</i> , 2021, 101, 6083-6092. | 3.5 | 5 |
| 58 | Effects of orange juice intake on cardiovascular risk factors: A systematic review and meta-analysis of randomized controlled clinical trials. <i>Phytotherapy Research</i> , 2021, 35, 5427-5439. | 5.8 | 8 |
| 59 | The association between meat and fish consumption and bladder cancer risk: a pooled analysis of 11 cohort studies. <i>European Journal of Epidemiology</i> , 2021, 36, 781-792. | 5.7 | 11 |
| 60 | The association between dietary approaches to stop hypertension diet and mediterranean diet with metabolic syndrome in a large sample of Iranian adults: YaHS and TAMYZ Studies. <i>Food Science and Nutrition</i> , 2021, 9, 3932-3941. | 3.4 | 11 |
| 61 | Triple growth factor delivery promotes functional bone regeneration following composite musculoskeletal trauma. <i>Acta Biomaterialia</i> , 2021, 127, 180-192. | 8.3 | 25 |
| 62 | Dietary intake of B vitamins and their association with depression, anxiety, and stress symptoms: A cross-sectional, population-based survey. <i>Journal of Affective Disorders</i> , 2021, 288, 92-98. | 4.1 | 35 |
| 63 | The association between low-carbohydrate diet score and metabolic syndrome among Iranian adults. <i>Public Health Nutrition</i> , 2021, 24, 1-10. | 2.2 | 6 |
| 64 | The relation between dietary phytochemical index and metabolic syndrome and its components in a large sample of Iranian adults: a population-based study. <i>BMC Public Health</i> , 2021, 21, 1587. | 2.9 | 12 |
| 65 | Dietary Inflammatory Index and Breast Cancer: report from a Large-Scale Case-Control Study. <i>Nutrition and Cancer</i> , 2021, , 1-9. | 2.0 | 3 |
| 66 | A novel encountered type master device with precise manipulation for robot-assisted microsurgery. <i>International Journal of Medical Robotics and Computer Assisted Surgery</i> , 2021, 17, e2314. | 2.3 | 0 |
| 67 | Interaction of MS prevalence, radon gas concentration, and patient nutrition: a case-control study. <i>Scientific Reports</i> , 2021, 11, 17906. | 3.3 | 1 |
| 68 | The relationship between major dietary patterns and fertility status in Iranian men: a case-control study. <i>Scientific Reports</i> , 2021, 11, 18861. | 3.3 | 6 |
| 69 | The Mediterranean diet and dietary approach to stop hypertension (DASH)-style diet are differently associated with lipid profile in a large sample of Iranian adults: a cross-sectional study of Shahedieh cohort. <i>BMC Endocrine Disorders</i> , 2021, 21, 192. | 2.2 | 9 |
| 70 | Dietary glycemic index and glycemic load in association with sleep duration: YaHS-TAMYZ and Shahedieh observational studies. <i>Clinical Nutrition ESPEN</i> , 2021, 46, 471-476. | 1.2 | 2 |
| 71 | The association between serum TSH concentration within the normal range and nutritional status in euthyroid pregnant women at the first trimester of gestation. <i>Journal of Research in Medical Sciences</i> , 2021, 26, 93. | 0.9 | 2 |
| 72 | A characterization of cortisol level and adrenal reservation in human cardiopulmonary arrest: systematic review and meta-analysis. <i>Systematic Reviews</i> , 2021, 10, 266. | 5.3 | 2 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 73 | Association between dietary fat and fat subtypes with the risk of breast cancer in an Iranian population: a case-control study. <i>Lipids in Health and Disease</i> , 2021, 20, 138. | 3.0 | 4 |
| 74 | Community-based cardiovascular disease prevention programmes and cardiovascular risk factors: a systematic review and meta-analysis. <i>Public Health</i> , 2021, 200, 59-70. | 2.9 | 14 |
| 75 | Nanoscale mineralization of cell-laden methacrylated gelatin hydrogels using calcium carbonate - calcium citrate core-shell microparticles. <i>Journal of Materials Chemistry B</i> , 2021, 9, 9583-9593. | 5.8 | 4 |
| 76 | Family Structure in Association with Alcohol Use Among Adolescents: A Systematic Review and Meta-analysis. <i>International Journal of High Risk Behaviors & Addiction</i> , 2021, In Press, . | 0.2 | 1 |
| 77 | The prevalence of stunting among children and adolescents living in the Middle East and North Africa region (MENA): A systematic review and meta-analysis. <i>Journal of Global Health</i> , 2021, 11, 04070. | 2.7 | 6 |
| 78 | Prevention of Postpartum Weight Retention during One Year after Childbirth by Prenatal Nutrition Education: A Randomized Controlled Trial. <i>International Journal of Preventive Medicine</i> , 2021, 12, 117. | 0.4 | 0 |
| 79 | The healthy Nordic diet for blood glucose control: a systematic review and meta-analysis of randomized controlled clinical trials. <i>Acta Diabetologica</i> , 2020, 57, 1-12. | 2.5 | 30 |
| 80 | The association between a dietary habits score and the risk of metabolic syndrome: A cohort study. <i>Clinical Nutrition</i> , 2020, 39, 282-290. | 5.0 | 9 |
| 81 | Effects of a healthy Nordic diet on weight loss in adults: a systematic review and meta-analysis of randomized controlled clinical trials. <i>Eating and Weight Disorders</i> , 2020, 25, 1141-1150. | 2.5 | 11 |
| 82 | Does l-carnitine supplementation affect serum levels of enzymes mainly produced by liver? A systematic review and meta-analysis of randomized controlled clinical trials. <i>European Journal of Nutrition</i> , 2020, 59, 1767-1783. | 3.9 | 16 |
| 83 | Sesame Seed and Its Fractions for Improving Oxidative Stress in Adults: A Systematic Review and Meta-analysis of Controlled Clinical Trials. <i>Food Reviews International</i> , 2020, 36, 727-744. | 8.4 | 6 |
| 84 | Hesperidin supplementation has no effect on blood glucose control: A systematic review and meta-analysis of randomized controlled clinical trials. <i>British Journal of Clinical Pharmacology</i> , 2020, 86, 13-22. | 2.4 | 11 |
| 85 | The tooth on-a-chip: a microphysiologic model system mimicking the biologic interface of the tooth with biomaterials. <i>Lab on A Chip</i> , 2020, 20, 405-413. | 6.0 | 50 |
| 86 | Effects of cinnamon supplementation on body weight and composition in adults: A systematic review and meta-analysis of controlled clinical trials. <i>Phytotherapy Research</i> , 2020, 34, 448-463. | 5.8 | 12 |
| 87 | Micropatterned hydrogels and cell alignment enhance the odontogenic potential of stem cells from apical papilla in-vitro. <i>Dental Materials</i> , 2020, 36, 88-96. | 3.5 | 30 |
| 88 | Effect of a low energy diet, containing a high protein, probiotic condensed yogurt, on biochemical and anthropometric measurements among women with overweight/obesity: A randomised controlled trial. <i>Clinical Nutrition ESPEN</i> , 2020, 35, 194-200. | 1.2 | 16 |
| 89 | Equivalence of human and bovine dentin matrix molecules for dental pulp regeneration: proteomic analysis and biological function. <i>Archives of Oral Biology</i> , 2020, 119, 104888. | 1.8 | 8 |
| 90 | Embedding cells within nanoscale, rapidly mineralizing hydrogels: A new paradigm to engineer cell-laden bone-like tissue. <i>Journal of Structural Biology</i> , 2020, 212, 107636. | 2.8 | 8 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 91 | Association between empirically derived dietary patterns and polycystic ovary syndrome: A case-control study. <i>Nutrition</i> , 2020, 79-80, 110987. | 2.4 | 10 |
| 92 | Effects of controlled dual growth factor delivery on bone regeneration following composite bone-muscle injury. <i>Acta Biomaterialia</i> , 2020, 114, 63-75. | 8.3 | 46 |
| 93 | Association of rs670 variant of APOA-1 gene with cardiometabolic markers after consuming sesame, canola and sesame-canola oils in adults with and without type 2 diabetes mellitus. <i>Clinical Nutrition ESPEN</i> , 2020, 38, 129-137. | 1.2 | 6 |
| 94 | Nile Tilapia Fish Skin, Scales, and Spine as Naturally Derived Biomaterials for Tissue Regeneration. <i>Current Oral Health Reports</i> , 2020, 7, 335-343. | 1.6 | 2 |
| 95 | Dietary habits and the 10-year risk of overweight and obesity in urban adult population: A cohort study predicated on Yazd Healthy Heart Project. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2020, 14, 1391-1397. | 3.6 | 2 |
| 96 | 3D Printing of Microgel-Loaded Modular Microcages as Instructive Scaffolds for Tissue Engineering. <i>Advanced Materials</i> , 2020, 32, e2001736. | 21.0 | 42 |
| 97 | Canola oil compared with sesame and sesame-canola oil on glycaemic control and liver function in patients with type 2 diabetes: A three-way randomized triple-blind cross-over trial. <i>Diabetes/Metabolism Research and Reviews</i> , 2020, 37, e3399. | 4.0 | 15 |
| 98 | Progress and Challenges in Microengineering the Dental Pulp Vascular Microenvironment. <i>Journal of Endodontics</i> , 2020, 46, S90-S100. | 3.1 | 19 |
| 99 | Comment on "Effects of Flaxseed Interventions on Circulating Inflammatory Biomarkers: A Systematic Review and Meta-Analysis of Randomized Controlled Trials". <i>Advances in Nutrition</i> , 2020, 11, 1399-1400. | 6.4 | 2 |
| 100 | Engineering pericyte-supported microvascular capillaries in cell-laden hydrogels using stem cells from the bone marrow, dental pulp and dental apical papilla. <i>Scientific Reports</i> , 2020, 10, 21579. | 3.3 | 24 |
| 101 | Reply to X Chen et al.. <i>Advances in Nutrition</i> , 2020, 11, 1048-1050. | 6.4 | 0 |
| 102 | Empirically derived dietary patterns and obesity among Iranian Adults: Yazd Health Study (TAMYZ) and Shahedieh cohort study. <i>Food Science and Nutrition</i> , 2020, 8, 2478-2489. | 3.4 | 9 |
| 103 | Adherence to a Western dietary pattern and risk of bladder cancer: A pooled analysis of 13 cohort studies of the Bladder Cancer Epidemiology and Nutritional Determinants international study. <i>International Journal of Cancer</i> , 2020, 147, 3394-3403. | 5.1 | 19 |
| 104 | The effects of Canola oil on cardiovascular risk factors: A systematic review and meta-analysis with dose-response analysis of controlled clinical trials. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020, 30, 2133-2145. | 2.6 | 22 |
| 105 | The effect of resveratrol supplementation on serum levels of asymmetric dimethylarginine and paraoxonase 1 activity in patients with type 2 diabetes: A randomized, double-blind controlled trial. <i>Phytotherapy Research</i> , 2020, 34, 2023-2031. | 5.8 | 19 |
| 106 | Empirically derived dietary patterns and food groups intake in relation with Attention Deficit/Hyperactivity Disorder (ADHD): A systematic review and meta-analysis. <i>Clinical Nutrition ESPEN</i> , 2020, 36, 28-35. | 1.2 | 27 |
| 107 | Effects of garlic supplementation on serum inflammatory markers: A systematic review and meta-analysis of randomized controlled trials. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2020, 14, 1153-1161. | 3.6 | 9 |
| 108 | Survey of NCHDs in Ireland to assess their views and opinions in relation to participation in health research and the impact of new Irish data protection regulations. <i>Irish Journal of Medical Science</i> , 2020, 189, 783-789. | 1.5 | 3 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 109 | The effect of intramuscular megadose of vitamin D injections on E-selectin, CRP and biochemical parameters in vitamin D-deficient patients with type-2 diabetes mellitus: A randomized controlled trial. <i>Complementary Therapies in Medicine</i> , 2020, 49, 102346. | 2.7 | 6 |
| 110 | Relationship of zinc status with depression and anxiety among elderly population. <i>Clinical Nutrition ESPEN</i> , 2020, 37, 233-239. | 1.2 | 20 |
| 111 | The effect of <i>Nigella sativa</i> on the measures of liver and kidney parameters: A systematic review and meta-analysis of randomized-controlled trials. <i>Pharmacological Research</i> , 2020, 156, 104767. | 7.1 | 18 |
| 112 | Adherence to the dietary approaches to stop hypertension (DASH) diet in relation to all-cause and cause-specific mortality: a systematic review and dose-response meta-analysis of prospective cohort studies. <i>Nutrition Journal</i> , 2020, 19, 37. | 3.4 | 84 |
| 113 | Effect of fennel supplementation along with high-protein, low-carbohydrate weight-loss diet on insulin resistance and percentage of fat and muscle mass in overweight/obese women with polycystic ovary syndrome. <i>Journal of Functional Foods</i> , 2020, 67, 103848. | 3.4 | 2 |
| 114 | Effects of l-carnitine supplementation on weight loss and body composition: A systematic review and meta-analysis of 37 randomized controlled clinical trials with dose-response analysis. <i>Clinical Nutrition ESPEN</i> , 2020, 37, 9-23. | 1.2 | 35 |
| 115 | Epidemiology of diabetes mellitus, pre-diabetes, undiagnosed and uncontrolled diabetes in Central Iran: results from Yazd health study. <i>BMC Public Health</i> , 2020, 20, 166. | 2.9 | 111 |
| 116 | Do Subjective Norms Predict the Screening of Cancer Patients's First-Degree Relatives? A Systematic Review and Meta-Analysis. <i>Asian Pacific Journal of Cancer Prevention</i> , 2020, 21, 1521-1530. | 1.2 | 2 |
| 117 | The combined effects of cholesteryl ester transfer protein (CETP) Taq1B gene polymorphism and canola, sesame and sesame-canola oils consumption on metabolic response in patients with diabetes and healthy people. <i>Journal of Cardiovascular and Thoracic Research</i> , 2020, 12, 185-194. | 0.9 | 8 |
| 118 | The Most Important Predictors of Metabolic Syndrome Persistence after 10-year Follow-Up: YHHP Study. <i>International Journal of Preventive Medicine</i> , 2020, 11, 33. | 0.4 | 4 |
| 119 | Distribution of <i>Streptococcus agalactiae</i> Among Iranian Women from 1992 to 2018: A Systematic Review and Meta-Analysis. <i>Jundishapur Journal of Microbiology</i> , 2020, 13, . | 0.5 | 3 |
| 120 | Exploring the nutritional beliefs of pregnant women in Yazd city. <i>Journal of Preventive Medicine and Hygiene</i> , 2020, 61, E545-E552. | 0.9 | 0 |
| 121 | The effects of lifestyle modification, including dietary and physical activity interventions, on Anthropometric indices and Quality of life of patients with breast cancer: A systematic review and meta-analysis of clinical trials. <i>European Journal of Cancer</i> , 2020, 138, S82. | 2.8 | 1 |
| 122 | Chocolate milk for recovery from exercise: a systematic review and meta-analysis of controlled clinical trials. <i>European Journal of Clinical Nutrition</i> , 2019, 73, 835-849. | 2.9 | 24 |
| 123 | The effect of healthy Nordic diet on cardio-metabolic markers: a systematic review and meta-analysis of randomized controlled clinical trials. <i>European Journal of Nutrition</i> , 2019, 58, 2159-2174. | 3.9 | 52 |
| 124 | Empirically derived dietary patterns and serum inflammatory markers in Iranian female teachers: A cross-sectional study. <i>Nutrition and Dietetics</i> , 2019, 76, 462-471. | 1.8 | 7 |
| 125 | The healthy Nordic dietary pattern has no effect on inflammatory markers: A systematic review and meta-analysis of randomized controlled clinical trials. <i>Nutrition</i> , 2019, 58, 140-148. | 2.4 | 10 |
| 126 | Rapid fabrication of vascularized and innervated cell-laden bone models with biomimetic intrafibrillar collagen mineralization. <i>Nature Communications</i> , 2019, 10, 3520. | 12.8 | 124 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 127 | Effects of oral <i>Nigella sativa</i> oil on the expression levels and serum concentrations of adiponectin, PPAR- β , and TNF- α in overweight and obese women: a study protocol for a crossover-designed, double-blind, placebo-controlled randomized clinical trial. <i>Trials</i> , 2019, 20, 512. | 1.6 | 14 |
| 128 | Effect of saffron (<i>Crocus sativus</i> L.) on lipid profile, glycemic indices and antioxidant status among overweight/obese prediabetic individuals: A double-blinded, randomized controlled trial. <i>Clinical Nutrition ESPEN</i> , 2019, 34, 130-136. | 1.2 | 41 |
| 129 | The effect of resveratrol supplementation on the expression levels of factors associated with cellular senescence and sCD163/sTWEAK ratio in patients with type 2 diabetes mellitus: study protocol for a double-blind controlled randomised clinical trial. <i>BMJ Open</i> , 2019, 9, e026337. | 1.9 | 7 |
| 130 | The effect of apple vinegar consumption on glycemic indices, blood pressure, oxidative stress, and homocysteine in patients with type 2 diabetes and dyslipidemia: A randomized controlled clinical trial. <i>Clinical Nutrition ESPEN</i> , 2019, 33, 132-138. | 1.2 | 28 |
| 131 | The effect of vitamin D supplementation on the androgenic profile in men: A systematic review and meta-analysis of clinical trials. <i>Andrologia</i> , 2019, 51, e13343. | 2.1 | 7 |
| 132 | The Effect of Resveratrol Supplementation on Cardio-Metabolic Risk Factors in Patients with Type 2 Diabetes: A Randomized, Double-Blind Controlled Trial. <i>Phytotherapy Research</i> , 2019, 33, 3153-3162. | 5.8 | 39 |
| 133 | Hesperidin, a major flavonoid in orange juice, might not affect lipid profile and blood pressure: A systematic review and meta-analysis of randomized controlled clinical trials. <i>Phytotherapy Research</i> , 2019, 33, 534-545. | 5.8 | 38 |
| 134 | Adherence to Dietary Approaches to Stop Hypertension (DASH)-Style Diet and the Risk of Cancer: A Systematic Review and Meta-Analysis of Cohort Studies. <i>Journal of the American College of Nutrition</i> , 2019, 38, 513-525. | 1.8 | 34 |
| 135 | Effects of a Paleolithic Diet on Cardiovascular Disease Risk Factors: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>Advances in Nutrition</i> , 2019, 10, 634-646. | 6.4 | 62 |
| 136 | Does pomegranate consumption affect weight and body composition? A systematic review and meta-analysis of randomized controlled clinical trials. <i>Phytotherapy Research</i> , 2019, 33, 1277-1288. | 5.8 | 18 |
| 137 | The clinical effects of purslane (<i>Portulaca oleracea</i>) seeds on metabolic profiles in patients with nonalcoholic fatty liver disease: A randomized controlled clinical trial. <i>Phytotherapy Research</i> , 2019, 33, 1501-1509. | 5.8 | 26 |
| 138 | Evaluation of an education program based on the theory of planned behavior for salt intake in individuals at risk of hypertension. <i>Health Education Research</i> , 2019, 34, 268-278. | 1.9 | 19 |
| 139 | The effect of hesperidin supplementation on inflammatory markers in human adults: A systematic review and meta-analysis of randomized controlled clinical trials. <i>Chemico-Biological Interactions</i> , 2019, 307, 8-15. | 4.0 | 23 |
| 140 | The relationship between pre-pregnancy dietary patterns adherence and risk of gestational diabetes mellitus in Iran: A case-control study. <i>Nutrition and Dietetics</i> , 2019, 76, 597-603. | 1.8 | 21 |
| 141 | The Effect of Canola Oil on Body Weight and Composition: A Systematic Review and Meta-Analysis of Randomized Controlled Clinical Trials. <i>Advances in Nutrition</i> , 2019, 10, 419-432. | 6.4 | 19 |
| 142 | The association between vitamin D status and metabolic syndrome and its components among female teachers residing in Yazd city. <i>Endocrinolog& Diabetes Y Nutrici&sup3n (English Ed)</i> , 2019, 66, 628-638. | 0.2 | 0 |
| 143 | The effect of a new mixture of sugar and sugar-alcohols compared to sucrose and glucose on blood glucose increase and the possible adverse reactions: A phase I double-blind, three-way randomized cross-over clinical trial. <i>Endocrinolog& Diabetes Y Nutrici&sup3n (English Ed)</i> , 2019, 66, 647-653. | 0.2 | 0 |
| 144 | Dietary habits in association with general and abdominal obesity in central Iran: Results from Yazd Health Study (YaHS). <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2019, 13, 2727-2732. | 3.6 | 6 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 145 | Carvacrol/ β -cyclodextrin inclusion complex inhibits cell proliferation and migration of prostate cancer cells. <i>Food and Chemical Toxicology</i> , 2019, 125, 198-209. | 3.6 | 65 |
| 146 | The Effect of Vitamin D Supplementation on Prostate Cancer: A Systematic Review and Meta-Analysis of Clinical Trials. <i>Hormone and Metabolic Research</i> , 2019, 51, 11-21. | 1.5 | 29 |
| 147 | The influence of osteopontinâ€guided collagen intrafibrillar mineralization on pericyte differentiation and vascularization of engineered bone scaffolds. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2019, 107, 1522-1532. | 3.4 | 19 |
| 148 | Sodium status and the metabolic syndrome: A systematic review and meta-analysis of observational studies. <i>Critical Reviews in Food Science and Nutrition</i> , 2019, 59, 196-206. | 10.3 | 24 |
| 149 | Efficacy of cinnamon in patients with type II diabetes mellitus: A randomized controlled clinical trial. <i>Clinical Nutrition</i> , 2019, 38, 549-556. | 5.0 | 103 |
| 150 | Do patterns of nutrient intake predict self-reported anxiety, depression and psychological distress in adults? SEPAHAN study. <i>Clinical Nutrition</i> , 2019, 38, 940-947. | 5.0 | 22 |
| 151 | Messenger RNA Delivery for Tissue Engineering and Regenerative Medicine Applications. <i>Tissue Engineering - Part A</i> , 2019, 25, 91-112. | 3.1 | 68 |
| 152 | The effect of a new mixture of sugar and sugar-alcohols compared to sucrose and glucose on blood glucose increase and the possible adverse reactions: A phase I double-blind, three-way randomized cross-over clinical trial. <i>Endocrinologia, Diabetes Y Nutrici3n</i> , 2019, 66, 647-653. | 0.3 | 3 |
| 153 | The association between vitamin D status and metabolic syndrome and its components among female teachers residing in Yazd city. <i>Endocrinologia, Diabetes Y Nutrici3n</i> , 2019, 66, 628-638. | 0.3 | 5 |
| 154 | The effect of communication skills training on the self-efficacy of nurses: a systematic review and meta-analysis study. <i>Bali Medical Journal</i> , 2019, 8, 144. | 0.2 | 6 |
| 155 | Behavioral beliefs of reducing salt intake from the perspective of people at risk of hypertension: An exploratory study. <i>ARYA Atherosclerosis</i> , 2019, 15, 59-66. | 0.4 | 1 |
| 156 | The effect of canola oil compared with sesame and sesame-canola oil on cardio-metabolic biomarkers in patients with type 2 diabetes: Design and research protocol of a randomized, triple-blind, three-way, crossover clinical trial. <i>ARYA Atherosclerosis</i> , 2019, 15, 168-178. | 0.4 | 7 |
| 157 | The prevalence of <i>Listeria</i> spp. food contamination in Iran: A systematic review and meta-analysis. <i>Food Research International</i> , 2018, 107, 437-450. | 6.2 | 35 |
| 158 | Cohort Profile: The Yazd Health Study (YaHS): a population-based study of adults aged 20â€70 years (study design and baseline population data). <i>International Journal of Epidemiology</i> , 2018, 47, 697-698h. | 1.9 | 61 |
| 159 | Vitamin D Status and Attention Deficit Hyperactivity Disorder: A Systematic Review and Meta-Analysis of Observational Studies. <i>Advances in Nutrition</i> , 2018, 9, 9-20. | 6.4 | 40 |
| 160 | The effect of dietary approaches to stop hypertension (DASH) on serum inflammatory markers: A systematic review and meta-analysis of randomized trials. <i>Clinical Nutrition</i> , 2018, 37, 542-550. | 5.0 | 126 |
| 161 | 3D printed versus conventionally cured provisional crown and bridge dental materials. <i>Dental Materials</i> , 2018, 34, 192-200. | 3.5 | 296 |
| 162 | A master manipulator with a remoteâ€centerâ€ofâ€motion kinematic structure for a minimally invasive robotic surgical system. <i>International Journal of Medical Robotics and Computer Assisted Surgery</i> , 2018, 14, e1865. | 2.3 | 13 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 163 | Effect of dietary habits on the risk of metabolic syndrome: Yazd Healthy Heart Project. <i>Public Health Nutrition</i> , 2018, 21, 1139-1146. | 2.2 | 16 |
| 164 | Association of Brain-derived neurotrophic factor gene polymorphisms with body mass index: A systematic review and meta-analysis. <i>Advances in Medical Sciences</i> , 2018, 63, 43-56. | 2.1 | 29 |
| 165 | Photopolymerization of cell-laden gelatin methacryloyl hydrogels using a dental curing light for regenerative dentistry. <i>Dental Materials</i> , 2018, 34, 389-399. | 3.5 | 154 |
| 166 | Effects of Egg Consumption on Blood Lipids: A Systematic Review and Meta-Analysis of Randomized Clinical Trials. <i>Journal of the American College of Nutrition</i> , 2018, 37, 99-110. | 1.8 | 61 |
| 167 | The effects of whole milk compared to skim milk and apple juice consumption in breakfast on appetite and energy intake in obese children: a three-way randomized crossover clinical trial. <i>BMC Nutrition</i> , 2018, 4, 44. | 1.6 | 9 |
| 168 | Do sesame seed and its products affect body weight and composition? A systematic review and meta-analysis of controlled clinical trials. <i>Journal of Functional Foods</i> , 2018, 49, 324-332. | 3.4 | 13 |
| 169 | The Effect of Soy Nut Compared to Cowpea Nut on Body Weight, Blood Cells, Inflammatory Markers and Chemotherapy Complications in Children with Acute Lymphoblastic Leukemia: A Randomized Controlled Clinical Trial. <i>Nutrition and Cancer</i> , 2018, 70, 1017-1025. | 2.0 | 3 |
| 170 | Effect of vitrification on human oocyte maturation rate during in vitro maturation procedure: A systematic review and meta-analysis. <i>Cryobiology</i> , 2018, 83, 84-89. | 0.7 | 7 |
| 171 | The Dietary Approaches to Stop Hypertension (DASH)-Style Diet and an Alternative Mediterranean Diet are Differently Associated with Serum Inflammatory Markers in Female Adults. <i>Food and Nutrition Bulletin</i> , 2018, 39, 361-376. | 1.4 | 22 |
| 172 | Impact of nutrition education in improving dietary pattern during pregnancy based on pender's health promotion model: A randomized clinical trial. <i>Iranian Journal of Nursing and Midwifery Research</i> , 2018, 23, 18. | 0.6 | 21 |
| 173 | Multidrug resistant <i>Pseudomonas aeruginosa</i> in Iran: A systematic review and metaanalysis. <i>Journal of Global Infectious Diseases</i> , 2018, 10, 212. | 0.5 | 25 |
| 174 | Relationship between physicochemical properties of saliva and dental caries and periodontal status among female teachers living in Central Iran. <i>Journal of International Society of Preventive and Community Dentistry</i> , 2018, 8, 48. | 1.0 | 5 |
| 175 | Metallo-beta-Lactamase-producing <i>Pseudomonas aeruginosa</i> in Iran: a systematic review and meta-analysis. <i>Infezioni in Medicina</i> , 2018, 26, 216-225. | 1.1 | 4 |
| 176 | Effect of <i>Ziziphus jujube</i> Fruit Infusion on Lipid Profiles, Glycaemic Index and Antioxidant Status in Type 2 Diabetic Patients: A Randomized Controlled Clinical Trial. <i>Phytotherapy Research</i> , 2017, 31, 755-762. | 5.8 | 19 |
| 177 | Dentin on the nanoscale: Hierarchical organization, mechanical behavior and bioinspired engineering. <i>Dental Materials</i> , 2017, 33, 637-649. | 3.5 | 69 |
| 178 | Epidemiology of multidrug-resistant <i>Acinetobacter baumannii</i> strains in Iran: a systematic review and meta-analysis. <i>Journal of Chemotherapy</i> , 2017, 29, 327-337. | 1.5 | 27 |
| 179 | A Novel Strategy to Engineer Pre-Vascularized Full-Length Dental Pulp-like Tissue Constructs. <i>Scientific Reports</i> , 2017, 7, 3323. | 3.3 | 98 |
| 180 | The Effect of Vitamin D Supplementation on the Androgenic Profile in Patients with Polycystic Ovary Syndrome: A Systematic Review and Meta-Analysis of Clinical Trials. <i>Hormone and Metabolic Research</i> , 2017, 49, 174-179. | 1.5 | 41 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 181 | Prebiotics, Prosynbiotics and Synbiotics: Can They Reduce Plasma Oxidative Stress Parameters? A Systematic Review. <i>Probiotics and Antimicrobial Proteins</i> , 2017, 9, 1-11. | 3.9 | 31 |
| 182 | Biomaterials for Oral Health. <i>Dental Clinics of North America</i> , 2017, 61, xi-xii. | 1.8 | 4 |
| 183 | Perineural Pseudoinvasion: An Unusual Phenomenon in Nonmalignancies. <i>Advances in Anatomic Pathology</i> , 2017, 24, 88-98. | 4.3 | 3 |
| 184 | Household food insecurity is associated with abdominal but not general obesity among Iranian children. <i>BMC Public Health</i> , 2017, 17, 350. | 2.9 | 8 |
| 185 | Effects of Dietary Approach to Stop Hypertension diet on androgens, antioxidant status and body composition in overweight and obese women with polycystic ovary syndrome: a randomised controlled trial. <i>Journal of Human Nutrition and Dietetics</i> , 2017, 30, 275-283. | 2.5 | 48 |
| 186 | Removal of dentin non-collagenous structures results in the unraveling of microfibril bundles in collagen type I. <i>Connective Tissue Research</i> , 2017, 58, 414-423. | 2.3 | 13 |
| 187 | Epidemiology of Multidrug Resistant Uropathogenic & Escherichia coli in Iran: a Systematic Review and Meta-Analysis. <i>Japanese Journal of Infectious Diseases</i> , 2017, 70, 19-25. | 1.2 | 26 |
| 188 | Systematic review and meta-analysis of imipenem-resistant <i>Pseudomonas aeruginosa</i> prevalence in Iran. <i>Germes</i> , 2017, 7, 86-97. | 1.3 | 17 |
| 189 | Prevention of insulin resistance by dietary intervention among pregnant mothers: A randomized controlled trial. <i>International Journal of Preventive Medicine</i> , 2017, 8, 85. | 0.4 | 10 |
| 190 | The Incidence of Metabolic Syndrome and the Most Powerful Components as Predictors of Metabolic Syndrome in Central Iran: A 10-Year Follow-Up in a Cohort Study. <i>Iranian Red Crescent Medical Journal</i> , 2017, 19, . | 0.5 | 8 |
| 191 | Assessment of nutritional status using abridged scored patient-generated subjective global assessment in cancer patient. <i>Journal of Cancer Research and Therapeutics</i> , 2017, 13, 514-518. | 0.9 | 3 |
| 192 | The effect of dietary approaches to stop hypertension (DASH) diet on weight and body composition in adults: a systematic review and meta-analysis of randomized controlled clinical trials. <i>Obesity Reviews</i> , 2016, 17, 442-454. | 6.5 | 157 |
| 193 | The Effect of n-3 Polyunsaturated Fatty Acid Supplementation on Androgen Status in Patients with Polycystic Ovary Syndrome: A Systematic Review and Meta-Analysis of Clinical Trials. <i>Hormone and Metabolic Research</i> , 2016, 48, 281-289. | 1.5 | 14 |
| 194 | Effect of Ginger Supplementation on Proinflammatory Cytokines in Older Patients with Osteoarthritis: Outcomes of a Randomized Controlled Clinical Trial. <i>Journal of Nutrition in Gerontology and Geriatrics</i> , 2016, 35, 209-218. | 1.0 | 59 |
| 195 | The role of proteoglycans in the nanoindentation creep behavior of human dentin. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2016, 55, 264-270. | 3.1 | 27 |
| 196 | Magnesium status and the metabolic syndrome: A systematic review and meta-analysis. <i>Nutrition</i> , 2016, 32, 409-417. | 2.4 | 70 |
| 197 | Dietary diversity score and obesity: a systematic review and meta-analysis of observational studies. <i>European Journal of Clinical Nutrition</i> , 2016, 70, 1-9. | 2.9 | 91 |
| 198 | Effects of low-fat milk consumption at breakfast on satiety and short-term energy intake in 10- to 12-year-old obese boys. <i>European Journal of Nutrition</i> , 2016, 55, 1389-1396. | 3.9 | 20 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 199 | Nutrient patterns and their relation to general and abdominal obesity in Iranian adults: findings from the SEPAHAN study. <i>European Journal of Nutrition</i> , 2016, 55, 505-518. | 3.9 | 52 |
| 200 | Empirically derived dietary patterns and incident type 2 diabetes mellitus: a systematic review and meta-analysis on prospective observational studies. <i>Public Health Nutrition</i> , 2016, 19, 230-241. | 2.2 | 51 |
| 201 | Effect of cardiac rehabilitation on metabolic syndrome and its components: A systematic review and meta-analysis. <i>Journal of Research in Medical Sciences</i> , 2016, 21, 18. | 0.9 | 7 |
| 202 | The effects of low carbohydrate diets on liver function tests in nonalcoholic fatty liver disease: A systematic review and meta-analysis of clinical trials. <i>Journal of Research in Medical Sciences</i> , 2016, 21, 53. | 0.9 | 46 |
| 203 | The effect of flaxseed powder on insulin resistance indices and blood pressure in prediabetic individuals: A randomized controlled clinical trial. <i>Journal of Research in Medical Sciences</i> , 2016, 21, 70. | 0.9 | 20 |
| 204 | Parenting Style, Parental Feeding Practices and Children's Nutritional Status in Authoritative Parenting Style Model: A Structural Equation Modeling. <i>Iranian Red Crescent Medical Journal</i> , 2016, 19, . | 0.5 | 0 |
| 205 | Antioxidant supplements and semen parameters: An evidence based review. <i>International Journal of Reproductive BioMedicine</i> , 2016, 14, 729-736. | 0.9 | 69 |
| 206 | Effects of non-soy legume consumption on C-reactive protein: A systematic review and meta-analysis. <i>Nutrition</i> , 2015, 31, 631-639. | 2.4 | 45 |
| 207 | The effect of tree nut, peanut, and soy nut consumption on blood pressure: a systematic review and meta-analysis of randomized controlled clinical trials. <i>American Journal of Clinical Nutrition</i> , 2015, 101, 966-982. | 4.7 | 129 |
| 208 | Effect of tooth bleaching agents on protein content and mechanical properties of dental enamel. <i>Acta Biomaterialia</i> , 2015, 20, 120-128. | 8.3 | 79 |
| 209 | Engineering Pre-vascularized Scaffolds for Bone Regeneration. <i>Advances in Experimental Medicine and Biology</i> , 2015, 881, 79-94. | 1.6 | 90 |
| 210 | The Effect of Low Calorie Diet on Adiponectin Concentration: A Systematic Review and Meta-Analysis. <i>Hormone and Metabolic Research</i> , 2015, 47, 549-555. | 1.5 | 31 |
| 211 | The association between serum selenium and gestational diabetes mellitus: A systematic review and meta-analysis. <i>Journal of Trace Elements in Medicine and Biology</i> , 2015, 29, 195-201. | 3.0 | 47 |
| 212 | Does omega-3 fatty acids supplementation affect circulating leptin levels? A systematic review and meta-analysis on randomized controlled clinical trials. <i>Clinical Endocrinology</i> , 2015, 82, 221-228. | 2.4 | 29 |
| 213 | Effect of Omega-3 Supplementation on Visfatin, Adiponectin, and Anthropometric Indices in Women with Polycystic Ovarian Syndrome. <i>Journal of Reproduction and Infertility</i> , 2015, 16, 212-20. | 1.0 | 18 |
| 214 | The contribution of proteoglycans to the mechanical behavior of mineralized tissues. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2014, 38, 91-104. | 3.1 | 41 |
| 215 | 25th Anniversary Article: Rational Design and Applications of Hydrogels in Regenerative Medicine. <i>Advanced Materials</i> , 2014, 26, 85-124. | 21.0 | 1,103 |
| 216 | Is there a relationship between red or processed meat intake and obesity? A systematic review and meta-analysis of observational studies. <i>Obesity Reviews</i> , 2014, 15, 740-748. | 6.5 | 197 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 217 | Direct-write bioprinting of cell-laden methacrylated gelatin hydrogels. <i>Biofabrication</i> , 2014, 6, 024105. | 7.1 | 528 |
| 218 | Effect of cumin powder on body composition and lipid profile in overweight and obese women. <i>Complementary Therapies in Clinical Practice</i> , 2014, 20, 297-301. | 1.7 | 32 |
| 219 | Efficacy and Safety of <i>Saccharomyces boulardii</i> for Acute Diarrhea. <i>Pediatrics</i> , 2014, 134, e176-e191. | 2.1 | 75 |
| 220 | Influence of Dietary Approaches to Stop Hypertension (DASH) diet on blood pressure: A systematic review and meta-analysis on randomized controlled trials. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2014, 24, 1253-1261. | 2.6 | 313 |
| 221 | Hydrogel bioprinted microchannel networks for vascularization of tissue engineering constructs. <i>Lab on A Chip</i> , 2014, 14, 2202-2211. | 6.0 | 759 |
| 222 | Caesarean delivery is associated with childhood general obesity but not abdominal obesity in Iranian elementary school children. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2014, 103, e383-7. | 1.5 | 13 |
| 223 | Epidemiology of VIM-1-imipenem resistant <i>Pseudomonas aeruginosa</i> in Iran: A systematic review and meta-analysis. <i>Journal of Research in Medical Sciences</i> , 2014, 19, 899-903. | 0.9 | 7 |
| 224 | Effect of Low-fat Milk Consumption Compared to Apple Juice and Water on the Energy Intake Among 10-12-Year-Old Obese Boys: A Three-way Cross-over Clinical Trial. <i>International Journal of Preventive Medicine</i> , 2014, 5, 1405-11. | 0.4 | 5 |
| 225 | Effect of glycemic index and glycemic load on energy intake in children. <i>Nutrition</i> , 2013, 29, 1100-1105. | 2.4 | 20 |
| 226 | Effects of Dietary Approaches to Stop Hypertension (DASH) diet on some risk for developing type 2 diabetes: A systematic review and meta-analysis on controlled clinical trials. <i>Nutrition</i> , 2013, 29, 939-947. | 2.4 | 141 |
| 227 | Effects of Dietary Approaches to Stop Hypertension (DASH)-style diet on fatal or nonfatal cardiovascular diseases incidence: A systematic review and meta-analysis on observational prospective studies. <i>Nutrition</i> , 2013, 29, 611-618. | 2.4 | 343 |
| 228 | Serum 25-hydroxy vitamin D levels in relation to body mass index: a systematic review and meta-analysis. <i>Obesity Reviews</i> , 2013, 14, 393-404. | 6.5 | 168 |
| 229 | Maternal Vitamin D Status and Risk of Pre-Eclampsia: A Systematic Review and Meta-Analysis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, 3165-3173. | 3.6 | 152 |
| 230 | Pivotal Role of Mediterranean Dietary Regimen in the Increase of Serum Magnesium Concentration in Patients with Coronary Artery Disease. <i>Journal of Nutrition and Metabolism</i> , 2013, 2013, 1-5. | 1.8 | 4 |
| 231 | Underweight, overweight and obesity among zaboli adolescents: a comparison between international and iranians' national criteria. <i>International Journal of Preventive Medicine</i> , 2013, 4, 523-30. | 0.4 | 8 |
| 232 | Weight status among Iranian adolescents: Comparison of four different criteria. <i>Journal of Research in Medical Sciences</i> , 2013, 18, 641-6. | 0.9 | 7 |
| 233 | The effect of omega-3 supplementation on androgen profile and menstrual status in women with polycystic ovary syndrome: A randomized clinical trial. <i>Iranian Journal of Reproductive Medicine</i> , 2013, 11, 665-72. | 0.8 | 19 |
| 234 | The association between dietary antioxidant intake and semen quality in infertile men. <i>Medical Journal of the Islamic Republic of Iran</i> , 2013, 27, 204-9. | 0.9 | 11 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 235 | Refined carbohydrate intake in relation to non-verbal intelligence among Tehrani schoolchildren. <i>Public Health Nutrition</i> , 2012, 15, 1925-1931. | 2.2 | 12 |
| 236 | The dentin organic matrix " limitations of restorative dentistry hidden on the nanometer scale. <i>Acta Biomaterialia</i> , 2012, 8, 2419-2433. | 8.3 | 163 |
| 237 | Effect of dairy consumption on weight and body composition in adults: a systematic review and meta-analysis of randomized controlled clinical trials. <i>International Journal of Obesity</i> , 2012, 36, 1485-1493. | 3.4 | 192 |
| 238 | Mechanical heterogeneity of dentin at different length scales as determined by AFM phase contrast. <i>Micron</i> , 2012, 43, 1364-1371. | 2.2 | 21 |
| 239 | Effect of pre- and postpolymerization on flexural strength and elastic modulus of impregnated, fiber-reinforced denture base acrylic resins. <i>Journal of Prosthetic Dentistry</i> , 2008, 100, 449-457. | 2.8 | 32 |
| 240 | A Pilot Study of Potassium Supplementation in the Treatment of Hypokalemic Patients With Rheumatoid Arthritis: A Randomized, Double-Blinded, Placebo-Controlled Trial. <i>Journal of Pain</i> , 2008, 9, 722-731. | 1.4 | 21 |
| 241 | The association between low-carbohydrate diet score and sleep duration among Iranian adults. <i>Sleep and Biological Rhythms</i> , 0, , 1. | 1.0 | 0 |