

Tannaz Jami

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2165329/publications.pdf>

Version: 2024-02-01

186
papers

3,687
citations

136950

32
h-index

197818

49
g-index

188
all docs

188
docs citations

188
times ranked

3551
citing authors

#	ARTICLE	IF	CITATIONS
1	The predictive role of parathyroid hormone for non-alcoholic fatty liver disease based on invasive and non-invasive findings in candidates of bariatric surgery. <i>Eating and Weight Disorders</i> , 2022, 27, 693-700.	2.5	4
2	Association of Chlamydia and Mycoplasma infections with susceptibility to ovarian cancer: A systematic review and meta-analysis. <i>Seminars in Cancer Biology</i> , 2022, 86, 923-928.	9.6	12
3	Protocol for Testing the Potential Antioxidant Effects of on Patients with Type 2 Diabetes. <i>Methods in Molecular Biology</i> , 2022, 2343, 371-379.	0.9	0
4	Impact of Curcumin on Hepatic Low-Density Lipoprotein Uptake. <i>Methods in Molecular Biology</i> , 2022, 2343, 395-400.	0.9	2
5	Testing the Anti-inflammatory Effects of in Patients with Colorectal. <i>Methods in Molecular Biology</i> , 2022, 2343, 319-330.	0.9	0
6	Analysis of Cytotoxic Effects of Zerumbone in Malignant Glioblastoma Cells. <i>Methods in Molecular Biology</i> , 2022, 2343, 361-369.	0.9	1
7	Measuring the Effects of on Serum Prooxidantâ€™Antioxidant Balance in. <i>Methods in Molecular Biology</i> , 2022, 2343, 309-318.	0.9	1
8	The interaction of Helicobacter pylori with cancer immunomodulatory stromal cells: New insight into gastric cancer pathogenesis. <i>Seminars in Cancer Biology</i> , 2022, 86, 951-959.	9.6	22
9	Testing the Effect of Curcumin on Proliferative Capacity of Colorectal Cancer Cells. <i>Methods in Molecular Biology</i> , 2022, 2343, 287-298.	0.9	1
10	Implications for the role of lipopolysaccharide in the development of atherosclerosis. <i>Trends in Cardiovascular Medicine</i> , 2022, 32, 525-533.	4.9	33
11	Effect of Curcumin on Glycaemic and Lipid Parameters in Polycystic Ovary Syndrome: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>Reproductive Sciences</i> , 2022, 29, 3124-3133.	2.5	4
12	The cardioprotective actions of statins in targeting mitochondrial dysfunction associated with myocardial ischaemia-reperfusion injury. <i>Pharmacological Research</i> , 2022, 175, 105986.	7.1	29
13	Effect of Statins on Serum level of hs-CRP and CRP in Patients with Cardiovascular Diseases: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>Mediators of Inflammation</i> , 2022, 2022, 1-20.	3.0	42
14	Effectiveness of Curcumin on Outcomes of Hospitalized COVID-19 Patients: A Systematic Review of Clinical Trials. <i>Nutrients</i> , 2022, 14, 256.	4.1	76
15	Epi-miRNAs: Regulators of the Histone Modification Machinery in Human Cancer. <i>Journal of Oncology</i> , 2022, 2022, 1-22.	1.3	9
16	Impact of Intravenous Trehalose Administration in Patients with Niemannâ€™Pick Disease Types A and B. <i>Journal of Clinical Medicine</i> , 2022, 11, 247.	2.4	12
17	Protective role of nutraceuticals against myocarditis. <i>Biomedicine and Pharmacotherapy</i> , 2022, 146, 112242.	5.6	16
18	The effect of trehalose administration on vascular inflammation in patients with coronary artery disease. <i>Biomedicine and Pharmacotherapy</i> , 2022, 147, 112632.	5.6	5

#	ARTICLE	IF	CITATIONS
19	The role of exosomal miRNA in nonalcoholic fatty liver disease. <i>Journal of Cellular Physiology</i> , 2022, 237, 2078-2094.	4.1	25
20	Cellular and Molecular Mechanisms of Curcumin in Thyroid Gland Disorders. <i>Current Medicinal Chemistry</i> , 2022, 29, 2878-2890.	2.4	4
21	The Predictive Role of Parathyroid Hormone for Nonalcoholic Fatty Liver Disease following Bariatric Surgery. <i>Journal of Nutrition and Metabolism</i> , 2022, 2022, 1-6.	1.8	1
22	Impact of Bariatric Surgery on Carotid Intima-Media Thickness in Patients with Morbid Obesity: a Prospective Study and Review of the Literature. <i>Obesity Surgery</i> , 2022, 32, 1563-1569.	2.1	11
23	Curcumin supplementation in pediatric patients: A systematic review of current clinical evidence. <i>Phytotherapy Research</i> , 2022, 36, 1442-1458.	5.8	45
24	Molecular mechanisms linking stress and insulin resistance.. <i>EXCLI Journal</i> , 2022, 21, 317-334.	0.7	1
25	Is there any association between plasma lipid profile and severity of COVID-19?. <i>Clinical Nutrition ESPEN</i> , 2022, , .	1.2	1
26	Cellular and Molecular Aspects of Managing Familial Hypercholesterolemia: Recent and Emerging Therapeutic Approaches. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , 2022, 22, 1018-1028.	1.2	3
27	Impact of fenofibrate on NAFLD/NASH: A genetic perspective. <i>Drug Discovery Today</i> , 2022, 27, 2363-2372.	6.4	13
28	The positive short-term effect of dexamethasone on ataxia symptoms in a patient with ataxia-cerebellar telangiectasia: A case report. <i>Clinical Case Reports (discontinued)</i> , 2022, 10, .	0.5	6
29	Evaluating the Effects of Curcumin on the Cytokine Storm in COVID-19 Using a Chip-Based Multiplex Analysis. <i>Methods in Molecular Biology</i> , 2022, , 285-295.	0.9	3
30	Curcumin: A dietary phytochemical for boosting exercise performance and recovery. <i>Food Science and Nutrition</i> , 2022, 10, 3531-3543.	3.4	2
31	Non-alcoholic fatty liver disease and steatohepatitis: State of the art on effective therapeutics based on the gold standard method for diagnosis. <i>Molecular Metabolism</i> , 2021, 50, 101049.	6.5	42
32	Nutritional adequacy in critically ill patients: Result of PNSI study. <i>Clinical Nutrition</i> , 2021, 40, 511-517.	5.0	9
33	The potential of mitochondrial modulation by neuroglobin in treatment of neurological disorders. <i>Free Radical Biology and Medicine</i> , 2021, 162, 471-477.	2.9	14
34	The effect of caloric restriction and fasting on cancer. <i>Seminars in Cancer Biology</i> , 2021, 73, 30-44.	9.6	27
35	The effect of oral curcumin supplementation on health-related quality of life: A systematic review and meta-analysis of randomized controlled trials. <i>Journal of Affective Disorders</i> , 2021, 278, 627-636.	4.1	46
36	The role of potassium in atherosclerosis. <i>European Journal of Clinical Investigation</i> , 2021, 51, e13454.	3.4	9

#	ARTICLE	IF	CITATIONS
37	GLP-1 mimetics and cognition. <i>Life Sciences</i> , 2021, 264, 118645.	4.3	32
38	Effect of Curcumin on Severity of Functional Dyspepsia: a Triple Blinded Clinical Trial. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1308, 119-126.	1.6	8
39	Intravenous Curcumin Mitigates Atherosclerosis Progression in Cholesterol-Fed Rabbits. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1308, 45-54.	1.6	7
40	Effects of Curcumin on Depression and Anxiety: A Narrative Review of the Recent Clinical Data. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1291, 283-294.	1.6	5
41	Curcumin and Piperine in COVID-19: A Promising Duo to the Rescue?. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1327, 197-204.	1.6	10
42	Protective Effects of Curcumin Phytosomes Against High-Fat Diet-Induced Atherosclerosis. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1308, 37-44.	1.6	6
43	Ethnomedicinal Uses, Phytochemistry and Pharmacology of Different Cichorium Species (Asteraceae): A Review. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1308, 501-546.	1.6	0
44	Acute Respiratory Distress Syndrome and COVID-19: A Scoping Review and Meta-analysis. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1321, 211-228.	1.6	7
45	A Review of Monoclonal Antibody-Based Treatments in Non-small Cell Lung Cancer. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1286, 49-64.	1.6	8
46	Effects of statins on mitochondrial pathways. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2021, 12, 237-251.	7.3	94
47	Carbon-based Nanomaterials and Curcumin: A Review of Biosensing Applications. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1291, 55-74.	1.6	5
48	Ethnobotanical Uses, Phytochemistry and Pharmacology of Different Rheum Species (Polygonaceae): A Review. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1308, 309-352.	1.6	12
49	Association of In-hospital Use of Statins, Aspirin, and Renin-Angiotensin-Aldosterone Inhibitors with Mortality and ICU Admission Due to COVID-19. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1327, 205-214.	1.6	13
50	Paving the Road Toward Exploiting the Therapeutic Effects of Ginsenosides: An Emphasis on Autophagy and Endoplasmic Reticulum Stress. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1308, 137-160.	1.6	4
51	COVID-19 Is an Endothelial Disease: Implications of Nitric Oxide. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1321, 109-113.	1.6	6
52	Telomerase: A Target for Therapeutic Effects of Curcumin in Cancer. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1286, 135-143.	1.6	3
53	Statin therapy in chronic viral hepatitis: a systematic review and meta-analysis of nine studies with 195,602 participants. <i>Annals of Medicine</i> , 2021, 53, 1228-1243.	3.8	16
54	Implications of microRNAs in the Pathogenesis of Atherosclerosis and Prospects for Therapy. <i>Current Drug Targets</i> , 2021, 22, 1738-1749.	2.1	9

#	ARTICLE	IF	CITATIONS
55	The Immune Response and Effectiveness of COVID-19 Therapies. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1321, 115-126.	1.6	6
56	Role of Curcumin in Regulating Long Noncoding RNA Expression in Cancer. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1308, 13-23.	1.6	4
57	Curcumin Can Bind and Interact with CRP: An in silico Study. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1308, 91-100.	1.6	10
58	Curcumin for the Treatment of Prostate Diseases: A Systematic Review of Controlled Clinical Trials. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1291, 345-362.	1.6	6
59	The Effect of Curcumin in Improving Lipid Profile in Patients with Cardiovascular Risk Factors: A Systematic Review of Clinical Trials. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1291, 165-177.	1.6	11
60	Targeting Nuclear Factor-Kappa B Signaling Pathway by Curcumin: Implications for the Treatment of Multiple Sclerosis. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1291, 41-53.	1.6	1
61	Effect of the Specific Training Course for Competency in Doing Arterial Blood Gas Sampling in the Intensive Care Unit: Developing a Standardized Learning Curve according to the Procedure's Time and Socioprofessional Predictors. <i>BioMed Research International</i> , 2021, 2021, 1-10.	1.9	4
62	Pulmonary fibrosis: Therapeutic and mechanistic insights into the role of phytochemicals. <i>BioFactors</i> , 2021, 47, 250-269.	5.4	24
63	Statins Attenuate Fibrotic Manifestations of Cardiac Tissue Damage. <i>Current Molecular Pharmacology</i> , 2021, 14, 782-797.	1.5	12
64	Statin Therapy in Post-Operative Atrial Fibrillation: Focus on the Anti-Inflammatory Effects. <i>Journal of Cardiovascular Development and Disease</i> , 2021, 8, 24.	1.6	8
65	The role of myeloid-derived suppressor cells in rheumatoid arthritis: An update. <i>Life Sciences</i> , 2021, 269, 119083.	4.3	15
66	The role of statins in the differentiation and function of bone cells. <i>European Journal of Clinical Investigation</i> , 2021, 51, e13534.	3.4	29
67	Impact of Curcumin on Microsomal Enzyme Activities: Drug Interaction and Chemopreventive Studies. <i>Current Medicinal Chemistry</i> , 2021, 28, 7122-7140.	2.4	10
68	Foam Cells as Therapeutic Targets in Atherosclerosis with a Focus on the Regulatory Roles of Non-Coding RNAs. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2529.	4.1	42
69	Beneficial Effect of Statin Therapy on Arterial Stiffness. <i>BioMed Research International</i> , 2021, 2021, 1-19.	1.9	21
70	Antioxidative Potentials of Incretin-Based Medications: A Review of Molecular Mechanisms. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-9.	4.0	9
71	Associations between Pre-Bariatric High-Sensitivity C-Reactive Protein and Post-Surgery Outcomes. <i>Diagnostics</i> , 2021, 11, 721.	2.6	0
72	Obesity and Insulin Resistance: A Review of Molecular Interactions. <i>Current Molecular Medicine</i> , 2021, 21, 182-193.	1.3	14

#	ARTICLE	IF	CITATIONS
73	The Effect of Combined Vitamin C and Vitamin E Supplementation on Oxidative Stress Markers in Women with Endometriosis: A Randomized, Triple-Blind Placebo-Controlled Clinical Trial. <i>Pain Research and Management</i> , 2021, 2021, 1-6.	1.8	36
74	Protective Effects of Curcumin against Lipopolysaccharide-Induced Toxicity. <i>Current Medicinal Chemistry</i> , 2021, 28, 6915-6930.	2.4	13
75	Dysfunctional High-density Lipoprotein: The Role of Myeloperoxidase and Paraoxonase-1. <i>Current Medicinal Chemistry</i> , 2021, 28, 2842-2850.	2.4	19
76	Improved COVID-19 ICU admission and mortality outcomes following treatment with statins: a systematic review and meta-analysis. <i>Archives of Medical Science</i> , 2021, 17, 579-595.	0.9	61
77	The Role of Lipid Profile as an Independent Predictor of Non-alcoholic Steatosis and Steatohepatitis in Morbidly Obese Patients. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 682352.	2.4	5
78	In silico interactions of statins with cell death-inducing DNA fragmentation factor-like effector A (CIDEA). <i>Chemico-Biological Interactions</i> , 2021, 345, 109528.	4.0	4
79	Targeting AMPK by Statins: A Potential Therapeutic Approach. <i>Drugs</i> , 2021, 81, 923-933.	10.9	54
80	The Effects of Glucagon-Like Peptide-1 Receptor Agonists and Dipeptidylpeptidase-4 Inhibitors on Blood Pressure and Cardiovascular Complications in Diabetes. <i>Journal of Diabetes Research</i> , 2021, 2021, 1-10.	2.3	9
81	CD47 in the Brain and Neurodegeneration: An Update on the Role in Neuroinflammatory Pathways. <i>Molecules</i> , 2021, 26, 3943.	3.8	10
82	Potential Benefits of Phytochemicals for Abdominal Aortic Aneurysm. <i>Current Medicinal Chemistry</i> , 2021, 28, 8595-8607.	2.4	14
83	Implications on the Therapeutic Potential of Statins via Modulation of Autophagy. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-10.	4.0	9
84	Effects of Statins on Renin-Angiotensin System. <i>Journal of Cardiovascular Development and Disease</i> , 2021, 8, 80.	1.6	7
85	Impact of Bariatric Surgery on Pulse Wave Velocity as a Measure of Arterial Stiffness: a Systematic Review and Meta-analysis. <i>Obesity Surgery</i> , 2021, 31, 4461-4469.	2.1	12
86	Resveratrol and endothelial function: A literature review. <i>Pharmacological Research</i> , 2021, 170, 105725.	7.1	83
87	Cardiovascular complications of COVID-19: toward better understanding, diagnosis, monitoring and management. <i>Expert Review of Anti-Infective Therapy</i> , 2021, , 1-2.	4.4	0
88	Harnessing the Therapeutic Potential of Decoys in Non-Atherosclerotic Cardiovascular Diseases: State of the Art. <i>Journal of Cardiovascular Development and Disease</i> , 2021, 8, 103.	1.6	1
89	Renoprotective Effects of Incretin-Based Therapy in Diabetes Mellitus. <i>BioMed Research International</i> , 2021, 2021, 1-7.	1.9	5
90	PCSK9 and cancer: Rethinking the link. <i>Biomedicine and Pharmacotherapy</i> , 2021, 140, 111758.	5.6	41

#	ARTICLE	IF	CITATIONS
91	The Effects of Statin Dose, Lipophilicity, and Combination of Statins plus Ezetimibe on Circulating Oxidized Low-Density Lipoprotein Levels: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>Mediators of Inflammation</i> , 2021, 2021, 1-12.	3.0	11
92	Improved COVID-19 Outcomes following Statin Therapy: An Updated Systematic Review and Meta-analysis. <i>BioMed Research International</i> , 2021, 2021, 1-20.	1.9	33
93	Effect of resveratrol on inflammatory cytokines: A meta-analysis of randomized controlled trials. <i>European Journal of Pharmacology</i> , 2021, 908, 174380.	3.5	12
94	A comprehensive review on the lipid and pleiotropic effects of pitavastatin. <i>Progress in Lipid Research</i> , 2021, 84, 101127.	11.6	24
95	Effects of phytochemicals on macrophage cholesterol efflux capacity: Impact on atherosclerosis. <i>Phytotherapy Research</i> , 2021, 35, 2854-2878.	5.8	41
96	A Systematic Review on the Genotoxic Effects of Selective Serotonin Reuptake Inhibitors. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1286, 115-124.	1.6	3
97	Cinnamon: A Promising Natural Product Against COVID-19. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1327, 191-195.	1.6	8
98	Cardiac Injury in COVID-19: A Systematic Review. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1321, 325-333.	1.6	8
99	A Systematic Review of the Assessment of the Presence of SARS-CoV-2 in Human Semen. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1321, 335-342.	1.6	7
100	A Systematic Review of the Clinical Use of Curcumin for the Management of Gastrointestinal Diseases. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1291, 295-326.	1.6	4
101	Protective Effects of Curcumin on Endothelium: An Updated Review. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1291, 103-119.	1.6	9
102	Curcumin: A Review of Its Effects on Epilepsy. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1291, 363-373.	1.6	10
103	Does SARS-CoV-2 Threaten Male Fertility?. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1321, 139-146.	1.6	4
104	Effects of statins on the biological features of mesenchymal stem cells and therapeutic implications. <i>Heart Failure Reviews</i> , 2021, 26, 1259-1272.	3.9	40
105	Anti-tumor Effects of Curcuminoids in Glioblastoma Multiforme: An Updated Literature Review. <i>Current Medicinal Chemistry</i> , 2021, 28, 8116-8138.	2.4	50
106	Pathophysiology of Physical Inactivity-Dependent Insulin Resistance: A Theoretical Mechanistic Review Emphasizing Clinical Evidence. <i>Journal of Diabetes Research</i> , 2021, 2021, 1-12.	2.3	16
107	Comparative effects of onâ€pump versus offâ€pump coronary artery bypass grafting surgery on serum cytokine and chemokine levels. <i>IUBMB Life</i> , 2021, 73, 1423-1431.	3.4	5
108	The Emerging Role of Nanomedicine in the Management of Nonalcoholic Fatty Liver Disease: A State-of-the-Art Review. <i>Bioinorganic Chemistry and Applications</i> , 2021, 2021, 1-13.	4.1	19

#	ARTICLE	IF	CITATIONS
109	Impact of Incretin-Based Therapies on Adipokines and Adiponectin. <i>Journal of Diabetes Research</i> , 2021, 2021, 1-9.	2.3	7
110	Harnessing Therapeutic Potentials of Statins Using Nanofibrous Carriers. <i>Bioinorganic Chemistry and Applications</i> , 2021, 2021, 1-10.	4.1	2
111	GLP-1 Receptor Agonist Effects on Lipid and Liver Profiles in Patients with Nonalcoholic Fatty Liver Disease: Systematic Review and Meta-Analysis. <i>Canadian Journal of Gastroenterology and Hepatology</i> , 2021, 2021, 1-11.	1.9	17
112	Assessing sex differential in COVID-19 mortality rate by age and polymerase chain reaction test results: an Iranian multi-center study. <i>Expert Review of Anti-Infective Therapy</i> , 2021, , 1-11.	4.4	6
113	The Role of Chemokines in Cardiovascular Diseases and the Therapeutic Effect of Curcumin on CXCL8 and CCL2 as Pathological Chemokines in Atherosclerosis. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1328, 155-170.	1.6	17
114	Protective Effects of Curcumin on Pulmonary Arterial Hypertension. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1328, 213-221.	1.6	1
115	Boosting GLP-1 by Natural Products. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1328, 513-522.	1.6	3
116	Curcumin and Piperine Combination for the Treatment of Patients with Non-alcoholic Fatty Liver Disease: A Double-Blind Randomized Placebo-Controlled Trial. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1328, 11-19.	1.6	13
117	Resveratrol as a Probable Multiheaded Treatment Approach for COVID-19. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1328, 441-446.	1.6	5
118	Hepatoprotective Effect of Trehalose: Insight into Its Mechanisms of Action. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1328, 489-500.	1.6	3
119	Safety and Efficacy of Oral Supplementation of Lentil (<i>Lens culinaris Medic</i>) in Dry Eye Patients. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1328, 377-384.	1.6	0
120	Role of Herbal Medicines in the Management of Brain Injury. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1328, 287-305.	1.6	5
121	Protective Effects of Curcumin in the Reproductive System: Anti-toxic, Semen Cryopreservative, and Contraceptive Actions. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1328, 223-242.	1.6	2
122	The Effects of Ginsenosides on the Nrf2 Signaling Pathway. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1328, 307-322.	1.6	3
123	Antifungal Activity of Curcuminoids and Difluorinated Curcumin Against Clinical Isolates of <i>Candida</i> Species. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1328, 123-129.	1.6	5
124	Effects of Curcuminoids on Systemic Inflammation and Quality of Life in Patients with Colorectal Cancer Undergoing Chemotherapy: A Randomized Controlled Trial. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1328, 1-9.	1.6	14
125	A Review of <i>Glycyrrhiza glabra</i> (Licorice) Effects on Metabolic Syndrome. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1328, 385-400.	1.6	5
126	Effect of Vitamin D Supplementation on the Regulation of Blood Pressure in Iranian Patients with Essential Hypertension: A Clinical Trial. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1328, 501-511.	1.6	4

#	ARTICLE	IF	CITATIONS
127	Natural Insulin Sensitizers for the Management of Diabetes Mellitus: A Review of Possible Molecular Mechanisms. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1328, 401-410.	1.6	1
128	Naturally Occurring SGLT2 Inhibitors: A Review. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1328, 523-530.	1.6	1
129	Crocic Improves Diabetes-Induced Oxidative Stress via Downregulating the Nox-4 in Myocardium of Diabetic Rats. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1328, 275-285.	1.6	4
130	Renoprotective Roles of Curcumin. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1328, 531-544.	1.6	4
131	A Review on the Phytochemistry, Pharmacology, and Therapeutic Effects of <i>Rheum ribes</i> . <i>Advances in Experimental Medicine and Biology</i> , 2021, 1328, 447-461.	1.6	5
132	The Protective Role of Nutraceuticals in Critically Ill Patients with Traumatic Brain Injury. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1328, 243-253.	1.6	0
133	Antitumor and Protective Effects of Melatonin: The Potential Roles of MicroRNAs. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1328, 463-471.	1.6	4
134	Investigation of the Effects of Trehalose on Glycemic Indices in Streptozotocin-Induced Diabetic Rats. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1328, 481-488.	1.6	0
135	The Multifaceted Actions of Curcumin in Obesity. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1328, 81-97.	1.6	6
136	Update on Statin Treatment in Patients with Neuropsychiatric Disorders. <i>Life</i> , 2021, 11, 1365.	2.4	16
137	Evaluation of Oxidative Stress Status in Familial Hypercholesterolemia. <i>Journal of Clinical Medicine</i> , 2021, 10, 5867.	2.4	15
138	The Effect of Bariatric Surgery on Circulating Levels of Oxidized Low-Density Lipoproteins Is Apparently Independent of Changes in Body Mass Index: A Systematic Review and Meta-Analysis. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-13.	4.0	12
139	Target Deconvolution of Fenofibrate in Nonalcoholic Fatty Liver Disease Using Bioinformatics Analysis. <i>BioMed Research International</i> , 2021, 2021, 1-14.	1.9	12
140	The Impact of Incretin-Based Medications on Lipid Metabolism. <i>Journal of Diabetes Research</i> , 2021, 2021, 1-10.	2.3	12
141	Neuromodulatory effects of anti-diabetes medications: A mechanistic review. <i>Pharmacological Research</i> , 2020, 152, 104611.	7.1	39
142	Anti-inflammatory potentials of incretin-based therapies used in the management of diabetes. <i>Life Sciences</i> , 2020, 241, 117152.	4.3	35
143	The effects of statins on microglial cells to protect against neurodegenerative disorders: A mechanistic review. <i>BioFactors</i> , 2020, 46, 309-325.	5.4	75
144	Molecular mechanisms by which SGLT2 inhibitors can induce insulin sensitivity in diabetic milieu: A mechanistic review. <i>Life Sciences</i> , 2020, 240, 117090.	4.3	54

#	ARTICLE	IF	CITATIONS
145	Percentiles for anthropometric measures in 11â€“18 years-old students of 73 developing countries. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2020, 14, 1957-1962.	3.6	0
146	Statins and C-reactive protein: in silico evidence on direct interaction. Archives of Medical Science, 2020, 16, 1432-1439.	0.9	44
147	Prospects for the potential of RNA interference in the treatment of autoimmune diseases: Small interfering RNAs in the spotlight. Journal of Autoimmunity, 2020, 114, 102529.	6.5	12
148	Antiviral effects of statins. Progress in Lipid Research, 2020, 79, 101054.	11.6	45
149	Evaluation of the effect of vitamin D3 supplementation on quantitative and qualitative parameters of spermograms and hormones in infertile men: A Randomized controlled trial. Complementary Therapies in Medicine, 2020, 53, 102529.	2.7	15
150	Pathophysiological mechanisms of statinâ€“associated myopathies: possible role of the ubiquitinâ€“proteasome system. Journal of Cachexia, Sarcopenia and Muscle, 2020, 11, 1177-1186.	7.3	14
151	The Prevalence of Infectious Keratitis after Keratorefractive Surgery: A Systematic Review and Meta-Analysis Study. Journal of Ophthalmology, 2020, 2020, 1-8.	1.3	9
152	The Role of MicroRNAs in Regulating Cytokines and Growth Factors in Coronary Artery Disease: The Ins and Outs. Journal of Immunology Research, 2020, 2020, 1-10.	2.2	11
153	The Impact of Diabetes Mellitus in COVID-19: A Mechanistic Review of Molecular Interactions. Journal of Diabetes Research, 2020, 2020, 1-9.	2.3	14
154	Potential effects of curcumin in the treatment of COVID-19 infection. Phytotherapy Research, 2020, 34, 2911-2920.	5.8	236
155	Statins and the COVID-19 main protease: in silico evidence on direct interaction. Archives of Medical Science, 2020, 16, 490-496.	0.9	218
156	Epigenetic control of atherosclerosis via DNA methylation: A new therapeutic target?. Life Sciences, 2020, 253, 117682.	4.3	9
157	The Effect of Statins through Mast Cells in the Pathophysiology of Atherosclerosis: a Review. Current Atherosclerosis Reports, 2020, 22, 19.	4.8	41
158	Prophylactic aspirin for preventing pre-eclampsia and its complications: An overview of meta-analyses. Drug Discovery Today, 2020, 25, 1487-1501.	6.4	2
159	Incretin-based therapies and renin-angiotensin system: Looking for new therapeutic potentials in the diabetic milieu. Life Sciences, 2020, 256, 117916.	4.3	11
160	PPAR-Î± Agonist Fenofibrate Ameliorates Oxidative Stress in Testicular Tissue of Diabetic Rats. Critical Reviews in Eukaryotic Gene Expression, 2020, 30, 93-100.	0.9	10
161	Molecular Mechanisms by Which Imeglimin Improves Glucose Homeostasis. Journal of Diabetes Research, 2020, 2020, 1-5.	2.3	19
162	Effects of curcuminoids on inflammatory status in patients with non-alcoholic fatty liver disease: A randomized controlled trial. Complementary Therapies in Medicine, 2020, 49, 102322.	2.7	74

#	ARTICLE	IF	CITATIONS
163	Hepatic Function and Fibrosis Assessment Via 2D-Shear Wave Elastography and Related Biochemical Markers Pre- and Post-Gastric Bypass Surgery. <i>Obesity Surgery</i> , 2020, 30, 2251-2258.	2.1	9
164	Curcumin: a phytochemical modulator of estrogens and androgens in tumors of the reproductive system. <i>Pharmacological Research</i> , 2020, 156, 104765.	7.1	51
165	Application of PLGA nano/microparticle delivery systems for immunomodulation and prevention of allotransplant rejection. <i>Expert Opinion on Drug Delivery</i> , 2020, 17, 767-780.	5.0	17
166	Exosomes: Effectual players in rheumatoid arthritis. <i>Autoimmunity Reviews</i> , 2020, 19, 102511.	5.8	55
167	Cyclodextrins: Potential therapeutics against atherosclerosis. , 2020, 214, 107620.		40
168	Peptide decoys: a new technology offering therapeutic opportunities for breast cancer. <i>Drug Discovery Today</i> , 2020, 25, 593-598.	6.4	12
169	The molecular mechanisms by which vitamin D improve glucose homeostasis: A mechanistic review. <i>Life Sciences</i> , 2020, 244, 117305.	4.3	35
170	Effects of 3-hydroxy-3-methylglutaryl coenzyme A reductase inhibitors on ageing: Molecular mechanisms. <i>Ageing Research Reviews</i> , 2020, 58, 101024.	10.9	38
171	Epigenetics in atherosclerosis: key features and therapeutic implications. <i>Expert Opinion on Therapeutic Targets</i> , 2020, 24, 719-721.	3.4	4
172	Resolution of Inflammation in Neurodegenerative Diseases: The Role of Resolvins. <i>Mediators of Inflammation</i> , 2020, 2020, 1-10.	3.0	24
173	The pivotal role of CD69 in autoimmunity. <i>Journal of Autoimmunity</i> , 2020, 111, 102453.	6.5	32
174	The potential role of plant-derived natural products in improving arterial stiffness: A review of dietary intervention studies. <i>Trends in Food Science and Technology</i> , 2020, 99, 426-440.	15.1	42
175	Long noncoding RNAs in nonalcoholic fatty liver disease and liver fibrosis: state-of-the-art and perspectives in diagnosis and treatment. <i>Drug Discovery Today</i> , 2020, 25, 1277-1286.	6.4	15
176	Curcumin: an inflammasome silencer. <i>Pharmacological Research</i> , 2020, 159, 104921.	7.1	162
177	Harnessing CD47 mimicry to inhibit phagocytic clearance and enhance anti-tumor efficacy of nanoliposomal doxorubicin. <i>Expert Opinion on Drug Delivery</i> , 2020, 17, 1049-1058.	5.0	13
178	A Review on the Effects of New Anti-Diabetic Drugs on Platelet Function. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , 2020, 20, 328-334.	1.2	20
179	The Effect of Curcumin on the Differentiation of Mesenchymal Stem Cells into Mesodermal Lineage. <i>Molecules</i> , 2019, 24, 4029.	3.8	42
180	The Role of Protein SUMOylation in the Pathogenesis of Atherosclerosis. <i>Journal of Clinical Medicine</i> , 2019, 8, 1856.	2.4	27

#	ARTICLE	IF	CITATIONS
181	Association of Serum PCSK9 Levels with Antibiotic Resistance and Severity of Disease in Patients with Bacterial Infections Admitted to Intensive Care Units. <i>Journal of Clinical Medicine</i> , 2019, 8, 1742.	2.4	9
182	Nutritional status of patients hospitalized in the intensive care unit: A comprehensive report from Iranian hospitals, 2018. <i>Journal of Critical Care</i> , 2019, 54, 151-158.	2.2	13
183	Measurement of Liver Stiffness with 2D-Shear Wave Elastography (2D-SWE) in Bariatric Surgery Candidates Reveals Acceptable Diagnostic Yield Compared to Liver Biopsy. <i>Obesity Surgery</i> , 2019, 29, 2585-2592.	2.1	33
184	Statin-Induced Nitric Oxide Signaling: Mechanisms and Therapeutic Implications. <i>Journal of Clinical Medicine</i> , 2019, 8, 2051.	2.4	60
185	Pulse wave velocity as a measure of arterial stiffness in patients with familial hypercholesterolemia: a systematic review and meta-analysis. <i>Archives of Medical Science</i> , 2019, 15, 1365-1374.	0.9	18
186	Effect of atorvastatin on delirium status of patients in the intensive care unit: a randomized controlled trial. <i>Archives of Medical Science</i> , 2019, 17, 1423-1428.	0.9	35