

Amirhossein Sahebkar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6537791/publications.pdf>

Version: 2024-02-01

1,317
papers

53,236
citations

1238

110
h-index

5679

162
g-index

1336
all docs

1336
docs citations

1336
times ranked

50670
citing authors

#	ARTICLE	IF	CITATIONS
1	Recent Advances in Lung Cancer Therapy Based on Nanomaterials: A Review. Current Medicinal Chemistry, 2023, 30, 335-355.	2.4	8
2	The Current Evidence for the Therapeutic Role of Curcumin in Alzheimer's Disease. CNS and Neurological Disorders - Drug Targets, 2023, 22, 318-320.	1.4	2
3	The Effect of N-Acetyl-DL-Leucine on Neurological Symptoms in a Patient with Ataxia-Telangiectasia: a Case Study. Cerebellum, 2023, 22, 96-101.	2.5	4
4	Curcumin Nanofibers: A Novel Approach to Enhance the Anticancer Potential and Bioavailability of Curcuminoids. Current Medicinal Chemistry, 2023, 30, 286-303.	2.4	3
5	Probiotics as an Adjuvant for Management of Gastrointestinal Cancers through their Anti-inflammatory Effects: A Mechanistic Review. Current Medicinal Chemistry, 2023, 30, 390-406.	2.4	4
6	Resveratrol in Cancer Treatment with a Focus on Breast Cancer. Current Molecular Pharmacology, 2023, 16, 346-361.	1.5	2
7	Astaxanthin and Nrf2 Signaling Pathway: A Novel Target for New Therapeutic Approaches. Mini-Reviews in Medicinal Chemistry, 2022, 22, 312-321.	2.4	8
8	The predictive role of parathyroid hormone for non-alcoholic fatty liver disease based on invasive and non-invasive findings in candidates of bariatric surgery. Eating and Weight Disorders, 2022, 27, 693-700.	2.5	4
9	The association between neutrophil to lymphocyte ratio and endothelial dysfunction in people living with HIV on stable antiretroviral therapy. Expert Review of Anti-Infective Therapy, 2022, 20, 113-120.	4.4	3
10	Diabetes mellitus aggravates ranolazine-induced ECG changes in rats. Journal of Interventional Cardiac Electrophysiology, 2022, 63, 379-388.	1.3	1
11	Administration of Silver Nanoparticles in Diabetes Mellitus: A Systematic Review and Meta-analysis on Animal Studies. Biological Trace Element Research, 2022, 200, 1699-1709.	3.5	12
12	Association of Chlamydia and Mycoplasma infections with susceptibility to ovarian cancer: A systematic review and meta-analysis. Seminars in Cancer Biology, 2022, 86, 923-928.	9.6	12
13	Negatively-charged Liposome Nanoparticles Can Prevent Dyslipidemia and Atherosclerosis Progression in the Rabbit Model. Current Vascular Pharmacology, 2022, 20, 69-76.	1.7	4
14	PLGA-Based Curcumin Delivery System: An Interesting Therapeutic Approach in the Treatment of Alzheimer's Disease. Current Neuropharmacology, 2022, 20, 309-323.	2.9	17
15	Effect of curcumin on C-reactive protein as a biomarker of systemic inflammation: An updated meta-analysis of randomized controlled trials. Phytotherapy Research, 2022, 36, 85-97.	5.8	19
16	A mechanistic insight into the biological activities of urolithins as gut microbial metabolites of ellagitannins. Phytotherapy Research, 2022, 36, 112-146.	5.8	26
17	Protocol for Testing the Potential Antioxidant Effects of on Patients with Type 2 Diabetes. Methods in Molecular Biology, 2022, 2343, 371-379.	0.9	0
18	Impact of Curcumin on Hepatic Low-Density Lipoprotein Uptake. Methods in Molecular Biology, 2022, 2343, 395-400.	0.9	2

#	ARTICLE	IF	CITATIONS
19	A comprehensive review of online resources for microRNAâ€“diseases associations: the state of the art. Briefings in Bioinformatics, 2022, 23, .	6.5	7
20	Testing the Anti-inflammatory Effects of in Patients with Colorectal. Methods in Molecular Biology, 2022, 2343, 319-330.	0.9	0
21	Anti-Proliferative Potential of Fluorinated Curcumin Analogues: Experimental and Computational Analysis and Review of the Literature. Current Medicinal Chemistry, 2022, 29, 1459-1471.	2.4	6
22	Analysis of Cytotoxic Effects of Zerumbone in Malignant Glioblastoma Cells. Methods in Molecular Biology, 2022, 2343, 361-369.	0.9	1
23	Measuring the Effects of on Serum Prooxidantâ€“Antioxidant Balance in. Methods in Molecular Biology, 2022, 2343, 309-318.	0.9	1
24	The interaction of Helicobacter pylori with cancer immunomodulatory stromal cells: New insight into gastric cancer pathogenesis. Seminars in Cancer Biology, 2022, 86, 951-959.	9.6	22
25	Testing the Effect of Curcumin on Proliferative Capacity of Colorectal Cancer Cells. Methods in Molecular Biology, 2022, 2343, 287-298.	0.9	1
26	Implications for the role of lipopolysaccharide in the development of atherosclerosis. Trends in Cardiovascular Medicine, 2022, 32, 525-533.	4.9	33
27	Effects of Urtica dioica on Metabolic Profiles in Type 2 Diabetes: A Systematic Review and Meta-analysis of Clinical Trials. Mini-Reviews in Medicinal Chemistry, 2022, 22, 550-563.	2.4	4
28	Effect of Curcumin on Glycaemic and Lipid Parameters in Polycystic Ovary Syndrome: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. Reproductive Sciences, 2022, 29, 3124-3133.	2.5	4
29	The effects of herbal medicines on cancer therapy<scp>â€“induced</scp> oral mucositis: A literature review. Phytotherapy Research, 2022, 36, 243-265.	5.8	4
30	PCSK9 Inhibition-Based Therapeutic Approaches: An Immunotherapy Perspective. Current Medicinal Chemistry, 2022, 29, 980-999.	2.4	9
31	Impact of pharmacological interventions on insulin resistance in women with polycystic ovary syndrome: A systematic review and metaâ€“analysis of randomized controlled trials. Clinical Endocrinology, 2022, 96, 371-394.	2.4	3
32	The cardioprotective actions of statins in targeting mitochondrial dysfunction associated with myocardial ischaemia-reperfusion injury. Pharmacological Research, 2022, 175, 105986.	7.1	29
33	The efficacy of herbal medicine in the treatment of recurrent aphthous stomatitis: A systematic review of randomized clinical trials. Phytotherapy Research, 2022, 36, 672-685.	5.8	10
34	Effect of pharmacological interventions on lipid profiles and Câ€“reactive protein in polycystic ovary syndrome: A systematic review and metaâ€“analysis. Clinical Endocrinology, 2022, 96, 443-459.	2.4	4
35	Prevalence of resistance genes to biocides in antibiotic-resistant Pseudomonas aeruginosa clinical isolates. Molecular Biology Reports, 2022, 49, 2149-2155.	2.3	14
36	Impact of pharmacological interventions on anthropometric indices in women with polycystic ovary syndrome: A systematic review and metaâ€“analysis of randomized controlled trials. Clinical Endocrinology, 2022, 96, 758-780.	2.4	2

#	ARTICLE	IF	CITATIONS
37	Impact of synbiotic supplementation on cardiometabolic and anthropometric indices in patients with metabolic syndrome: A systematic review and meta-analysis of randomized controlled trials. <i>Pharmacological Research</i> , 2022, 176, 106061.	7.1	16
38	Prevalence of statin intolerance: a meta-analysis. <i>European Heart Journal</i> , 2022, 43, 3213-3223.	2.2	151
39	Lipid-based nanoparticulate delivery systems for HER2-positive breast cancer immunotherapy. <i>Life Sciences</i> , 2022, 291, 120294.	4.3	12
40	Mechanistic insight into the role of metformin in Alzheimer's disease. <i>Life Sciences</i> , 2022, 291, 120299.	4.3	19
41	High-density lipoprotein lipid peroxidation as a diagnostics biomarker in coronary artery disease. <i>BioFactors</i> , 2022, 48, 634-642.	5.4	1
42	<i>Helicobacter pylori</i> cagA status and gastric mucosa-associated lymphoid tissue lymphoma: a systematic review and meta-analysis. <i>Journal of Health, Population and Nutrition</i> , 2022, 41, 2.	2.0	12
43	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
44	The effects of phytochemicals and herbal bio-active compounds on tumour necrosis factor- α in overweight and obese individuals: a clinical review. <i>Inflammopharmacology</i> , 2022, 30, 91-110.	3.9	6
45	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
46	In Silico Exploration of Novel Tubulin Inhibitors: A Combination of Docking and Molecular Dynamics Simulations, Pharmacophore Modeling, and Virtual Screening. <i>Computational and Mathematical Methods in Medicine</i> , 2022, 2022, 1-11.	1.3	5
47	Epi-miRNAs: Regulators of the Histone Modification Machinery in Human Cancer. <i>Journal of Oncology</i> , 2022, 2022, 1-22.	1.3	9
48	Impact of Intravenous Trehalose Administration in Patients with Niemann-Pick Disease Types A and B. <i>Journal of Clinical Medicine</i> , 2022, 11, 247.	2.4	12
49	An overview of the therapeutic effects of curcumin in reproductive disorders with a focus on the antiinflammatory and immunomodulatory activities. <i>Phytotherapy Research</i> , 2022, 36, 808-823.	5.8	13
50	The Prognostic Role of Metabolic and Endocrine Parameters for the Clinical Severity of COVID-19. <i>Disease Markers</i> , 2022, 2022, 1-8.	1.3	6
51	The cardioprotective effects of nano-curcumin against doxorubicin-induced cardiotoxicity: A systematic review. <i>BioFactors</i> , 2022, 48, 597-610.	5.4	29
52	Reactive Oxygen Species-Responsive Drug Delivery Systems: A New Approach in Nanomedicine. <i>Current Medicinal Chemistry</i> , 2022, 29, 4320-4323.	2.4	5
53	Brain tumors and circulating micrornas: a systematic review and diagnostic meta-analysis. <i>Expert Review of Molecular Diagnostics</i> , 2022, 22, 201-211.	3.1	10
54	Phytochemicals as inhibitors of tumor necrosis factor alpha and neuroinflammatory responses in neurodegenerative diseases. <i>Neural Regeneration Research</i> , 2022, 17, 1675.	3.0	23

#	ARTICLE	IF	CITATIONS
55	Harnessing Intranasal Delivery Systems of Sumatriptan for the Treatment of Migraine. BioMed Research International, 2022, 2022, 1-9.	1.9	1
56	Nanoparticle-based drug delivery systems in cancer: A focus on inflammatory pathways. Seminars in Cancer Biology, 2022, 86, 860-872.	9.6	33
57	Protective role of nutraceuticals against myocarditis. Biomedicine and Pharmacotherapy, 2022, 146, 112242.	5.6	16
58	The effect of trehalose administration on vascular inflammation in patients with coronary artery disease. Biomedicine and Pharmacotherapy, 2022, 147, 112632.	5.6	5
59	The role of exosomal miRNA in nonalcoholic fatty liver disease. Journal of Cellular Physiology, 2022, 237, 2078-2094.	4.1	25
60	Cellular and Molecular Mechanisms of Curcumin in Thyroid Gland Disorders. Current Medicinal Chemistry, 2022, 29, 2878-2890.	2.4	4
61	Advantages and drawbacks of dexamethasone in glioblastoma multiforme. Critical Reviews in Oncology/Hematology, 2022, 172, 103625.	4.4	16
62	Differential Expression of miRNA-223 in Coronary In-Stent Restenosis. Journal of Clinical Medicine, 2022, 11, 849.	2.4	1
63	Cancer stem cells: An overview of the pathophysiological and prognostic roles in colorectal cancer. Process Biochemistry, 2022, 115, 19-29.	3.7	6
64	The therapeutic potential of regulatory T cells in reducing cardiovascular complications in patients with severe COVID-19. Life Sciences, 2022, 294, 120392.	4.3	3
65	Statin Use in COVID-19 Hospitalized Patients and Outcomes: A Retrospective Study. Frontiers in Cardiovascular Medicine, 2022, 9, 820260.	2.4	27
66	Impacts of Sodium/Glucose Cotransporter-2 Inhibitors on Circulating Uric Acid Concentrations: A Systematic Review and Meta-Analysis. Journal of Diabetes Research, 2022, 2022, 1-17.	2.3	19
67	The Predictive Role of Parathyroid Hormone for Nonalcoholic Fatty Liver Disease following Bariatric Surgery. Journal of Nutrition and Metabolism, 2022, 2022, 1-6.	1.8	1
68	Anticancer Mechanisms of Berberine: A Good Choice for Glioblastoma Multiforme Therapy. Current Medicinal Chemistry, 2022, 29, 4507-4528.	2.4	11
69	Effect of statins on the plasma/serum levels of inflammatory markers in patients with cardiovascular disease; a systematic review and meta-analysis of randomized clinical trials. Inflammopharmacology, 2022, 30, 369-383.	3.9	7
70	Effects of Melatonin and Propolis Supplementation on Inflammation, Oxidative Stress, and Clinical Outcomes in Patients with Primary Pneumosepsis: A Randomized Controlled Clinical Trial. Complementary Medicine Research, 2022, 29, 275-285.	1.2	7
71	Mechanisms of antidiabetic drugs and cholesterol efflux: A clinical perspective. Drug Discovery Today, 2022, , .	6.4	2
72	Antioxidant Effects of Statins by Modulating Nrf2 and Nrf2/HO-1 Signaling in Different Diseases. Journal of Clinical Medicine, 2022, 11, 1313.	2.4	40

#	ARTICLE	IF	CITATIONS
73	Stimuli-Responsive Microneedles as a Transdermal Drug Delivery System: A Demand-Supply Strategy. <i>Biomacromolecules</i> , 2022, 23, 1519-1544.	5.4	36
74	Immunomodulatory effects of curcumin in systemic autoimmune diseases. <i>Phytotherapy Research</i> , 2022, 36, 1616-1632.	5.8	21
75	A Comprehensive Review of the Development of Carbohydrate Macromolecules and Copper Oxide Nanocomposite Films in Food Nanopackaging. <i>Bioinorganic Chemistry and Applications</i> , 2022, 2022, 1-28.	4.1	19
76	Recent advances in nanogold as a promising nanocarrier for curcumin delivery. <i>Colloids and Surfaces B: Biointerfaces</i> , 2022, 215, 112481.	5.0	29
77	Step-by-step diagnosis and management of the nocebo/drug effect in statin-associated muscle symptoms patients: a position paper from the International Lipid Expert Panel (ILEP). <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2022, 13, 1596-1622.	7.3	35
78	Recent advances in nanotechnology based combination drug therapy for skin cancer. <i>Journal of Biomaterials Science, Polymer Edition</i> , 2022, 33, 1435-1468.	3.5	15
79	The detrimental impact of elevated Ferritin to Iron ratio on in-hospital prognosis of patients with COVID-19. <i>Expert Review of Molecular Diagnostics</i> , 2022, 22, 469-478.	3.1	7
80	Investigation of the Effect of Curcumin on Protein Targets in NAFLD Using Bioinformatic Analysis. <i>Nutrients</i> , 2022, 14, 1331.	4.1	11
81	Regulating NETosis: An emerging facet of statin pleiotropy. <i>Drug Discovery Today</i> , 2022, 27, 675-677.	6.4	3
82	Protective effects of functional foods against Parkinson's disease: A narrative review on pharmacology, phytochemistry, and molecular mechanisms. <i>Phytotherapy Research</i> , 2022, 36, 1952-1989.	5.8	14
83	Attenuation of isoprenaline-induced myocardial infarction by <i>Rheum turkestanicum</i> . <i>Biomedicine and Pharmacotherapy</i> , 2022, 148, 112775.	5.6	8
84	The effect of glucagon-like peptide-1 receptor agonists on serum uric acid concentration: A systematic review and meta-analysis. <i>British Journal of Clinical Pharmacology</i> , 2022, 88, 3627-3637.	2.4	10
85	Effect of glucagon-like peptide-1 receptor agonists on renal function: A meta-analysis of randomized controlled trials. <i>British Journal of Clinical Pharmacology</i> , 2022, , .	2.4	1
86	Polymeric nanomicelles of curcumin: Potential applications in cancer. <i>International Journal of Pharmaceutics</i> , 2022, 617, 121622.	5.2	30
87	Identification of difluorinated curcumin molecular targets linked to traumatic brain injury pathophysiology. <i>Biomedicine and Pharmacotherapy</i> , 2022, 148, 112770.	5.6	5
88	Impact of walnut consumption on cardio metabolic and anthropometric parameters in metabolic syndrome patients: GRADE-assessed systematic review and dose-response meta-analysis of data from randomized controlled trials. <i>Pharmacological Research</i> , 2022, 178, 106190.	7.1	11
89	The role of nutrition in inflammaging. <i>Ageing Research Reviews</i> , 2022, 77, 101596.	10.9	65
90	Ginger and its constituents: Role in treatment of inflammatory bowel disease. <i>BioFactors</i> , 2022, 48, 7-21.	5.4	22

#	ARTICLE	IF	CITATIONS
91	Curcumin supplementation in pediatric patients: A systematic review of current clinical evidence. <i>Phytotherapy Research</i> , 2022, 36, 1442-1458.	5.8	45
92	Drug repurposing strategies and key challenges for COVID-19 management. <i>Journal of Drug Targeting</i> , 2022, 30, 413-429.	4.4	13
93	The effect of probiotic and synbiotic consumption on the most prevalent chemotherapy-related complications: A systematic review of current literature. <i>Current Medicinal Chemistry</i> , 2022, 29, .	2.4	4
94	Bleeding Complication in a Patient with Concomitant Use of Rivaroxaban and Saffron Supplement: A Case Report. <i>Cardiovascular & Hematological Disorders Drug Targets</i> , 2022, 22, 10-12.	0.7	2
95	Impact of pharmacological interventions on biochemical hyperandrogenemia in women with polycystic ovary syndrome: a systematic review and meta-analysis of randomised controlled trials. <i>Archives of Gynecology and Obstetrics</i> , 2022, , 1.	1.7	0
96	Clinical progress of therapeutics and vaccines: Rising hope against COVID-19 treatment. <i>Process Biochemistry</i> , 2022, 118, 154-170.	3.7	4
97	Curcumin: A therapeutic strategy for targeting the <i>Helicobacter pylori</i> -related diseases. <i>Microbial Pathogenesis</i> , 2022, 166, 105552.	2.9	7
98	Risk factors, time to onset and recurrence of delirium in a mixed medical-surgical ICU population: A secondary analysis using Cox and CHAID decision tree modeling.. <i>EXCLI Journal</i> , 2022, 21, 30-46.	0.7	4
99	Molecular mechanisms linking stress and insulin resistance.. <i>EXCLI Journal</i> , 2022, 21, 317-334.	0.7	1
100	Is there any association between plasma lipid profile and severity of COVID-19?. <i>Clinical Nutrition ESPEN</i> , 2022, , .	1.2	1
101	MiR-212 value in prognosis and diagnosis of cancer and its association with patient characteristics: a systematic review and meta-analysis. <i>Cancer Cell International</i> , 2022, 22, 163.	4.1	2
102	Effect of Statins on Prevalence and Mortality of Influenza Virus Infection: A Systematic Review and Meta-Analysis. <i>Archives of Medical Science</i> , 2022, 18, 1-44.	0.9	12
103	Epidemiology of COVID-19 in Tehran, Iran: A Cohort Study of Clinical Profile, Risk Factors, and Outcomes. <i>BioMed Research International</i> , 2022, 2022, 1-17.	1.9	10
104	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
105	Effects of statins on specialized pro-resolving mediators: An additional pathway leading to resolution of inflammation. <i>Metabolism: Clinical and Experimental</i> , 2022, 132, 155211.	3.4	2
106	The impact of zinc supplementation on galectin-3 and metabolic markers in diabetic patients on hemodialysis: A randomized, double-blind, placebo-controlled trial. <i>Journal of Diabetes and Metabolic Disorders</i> , 2022, 21, 743-750.	1.9	4
107	Cardiovascular protection conferred by glucagon-like peptide-1 receptor agonists: A role for serum uric acid reduction?. <i>British Journal of Clinical Pharmacology</i> , 2022, 88, 4237-4238.	2.4	0
108	Impact of fenofibrate on NAFLD/NASH: A genetic perspective. <i>Drug Discovery Today</i> , 2022, 27, 2363-2372.	6.4	13

#	ARTICLE	IF	CITATIONS
109	The cross-talk between soluble "Find me" and "Keep out" signals as an initial step in regulating efferocytosis. <i>Journal of Cellular Physiology</i> , 2022, 237, 3113-3126.	4.1	5
110	The positive short-term effect of dexamethasone on ataxia symptoms in a patient with ataxia-telangiectasia: A case report. <i>Clinical Case Reports (discontinued)</i> , 2022, 10, .	0.5	6
111	Curcumin - The Nutraceutical With Pleiotropic Effects? Which Cardiometabolic Subjects Might Benefit the Most?. <i>Frontiers in Nutrition</i> , 2022, 9, .	3.7	12
112	Regulatory Effects of Statins on SIRT1 and Other Sirtuins in Cardiovascular Diseases. <i>Life</i> , 2022, 12, 760.	2.4	4
113	Etiopathogenesis of Psoriasis from Genetic Perspective: An updated Review. <i>Current Genomics</i> , 2022, 23, 163-174.	1.6	4
114	The efficacy of curcumin-piperine co-supplementation on clinical symptoms, duration, severity, and inflammatory factors in COVID-19 outpatients: a randomized double-blind, placebo-controlled trial. <i>Trials</i> , 2022, 23, .	1.6	23
115	Liver Protective Effect of Fenofibrate in NASH/NAFLD Animal Models. <i>PPAR Research</i> , 2022, 2022, 1-12.	2.4	11
116	A Modified Physical Disability Screening Model after Treatment in the Intensive Care Unit: A Nationwide Derivation-Validation Study. <i>Journal of Clinical Medicine</i> , 2022, 11, 3251.	2.4	1
117	Therapeutic Implications of Curcumin in the Treatment of Inflammatory Eye Diseases: A Review. <i>Current Pharmaceutical Biotechnology</i> , 2022, 23, .	1.6	2
118	Curcumin-based nanotechnology approaches and therapeutics in restoration of autoimmune diseases. <i>Journal of Controlled Release</i> , 2022, 348, 264-286.	9.9	19
119	Recent trends in the application of nanoparticles in cancer therapy: The involvement of oxidative stress. <i>Journal of Controlled Release</i> , 2022, 348, 287-304.	9.9	26
120	Role of statins in regulating molecular pathways following traumatic brain injury: A system pharmacology study. <i>Biomedicine and Pharmacotherapy</i> , 2022, 153, 113304.	5.6	4
121	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
122	Phytochemicals as Modulators of Paraoxonase-1 in Health and Diseases. <i>Antioxidants</i> , 2022, 11, 1273.	5.1	9
123	The regulation of efferocytosis signaling pathways and adipose tissue homeostasis in physiological conditions and obesity: Current understanding and treatment options. <i>Obesity Reviews</i> , 2022, 23, .	6.5	6
124	Association between Oxidative Burden and Restenosis: A Case-Control Study. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-10.	4.0	3
125	Curcumin: A dietary phytochemical for boosting exercise performance and recovery. <i>Food Science and Nutrition</i> , 2022, 10, 3531-3543.	3.4	2
126	The potential therapeutic impact of metformin in glioblastoma multiforme. <i>Current Medicinal Chemistry</i> , 2022, 29, .	2.4	3

#	ARTICLE	IF	CITATIONS
127	Recent advances in multifunctional dendrimer-based nanoprobe for breast cancer theranostics. <i>Journal of Biomaterials Science, Polymer Edition</i> , 2022, 33, 2433-2471.	3.5	12
128	Effect of Bariatric Surgery on Flow-Mediated Vasodilation as a Measure of Endothelial Function: A Systematic Review and Meta-Analysis. <i>Journal of Clinical Medicine</i> , 2022, 11, 4054.	2.4	10
129	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
130	Anti-inflammatory Action of Statins in Cardiovascular Disease: the Role of Inflammasome and Toll-Like Receptor Pathways. <i>Clinical Reviews in Allergy and Immunology</i> , 2021, 60, 175-199.	6.5	169
131	The impact of type of dietary protein, animal versus vegetable, in modifying cardiometabolic risk factors: A position paper from the International Lipid Expert Panel (ILEP). <i>Clinical Nutrition</i> , 2021, 40, 255-276.	5.0	75
132	Epigenetic aspects of multiple sclerosis and future therapeutic options. <i>International Journal of Neuroscience</i> , 2021, 131, 56-64.	1.6	12
133	Evaluation of the effect of curcumin on pneumonia: A systematic review of preclinical studies. <i>Phytotherapy Research</i> , 2021, 35, 1939-1952.	5.8	18
134	Evolution of hydrogels for cartilage tissue engineering of the knee: A systematic review and meta-analysis of clinical studies. <i>Joint Bone Spine</i> , 2021, 88, 105096.	1.6	12
135	Resveratrol: Mechanistic and therapeutic perspectives in pulmonary arterial hypertension. <i>Pharmacological Research</i> , 2021, 163, 105287.	7.1	49
136	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
137	Integrative role of traditional and modern technologies to combat COVID-19. <i>Expert Review of Anti-Infective Therapy</i> , 2021, 19, 23-33.	4.4	16
138	Emodin in atherosclerosis prevention: Pharmacological actions and therapeutic potential. <i>European Journal of Pharmacology</i> , 2021, 890, 173617.	3.5	21
139	From Foe to Friend in COVID-19: Renin-Angiotensin System Inhibitors. <i>Journal of Infectious Diseases</i> , 2021, 223, 174-175.	4.0	3
140	Effects of Ginkgo biloba intake on cardiometabolic parameters in patients with type 2 diabetes mellitus: A systematic review and meta-analysis of clinical trials. <i>Phytotherapy Research</i> , 2021, 35, 246-255.	5.8	7
141	The effect of caloric restriction and fasting on cancer. <i>Seminars in Cancer Biology</i> , 2021, 73, 30-44.	9.6	27
142	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
143	MicroRNA-223 in gastrointestinal cancers: A systematic review and diagnostic meta-analysis. <i>European Journal of Clinical Investigation</i> , 2021, 51, e13448.	3.4	11
144	Adoptive transfer of Tregs: A novel strategy for cell-based immunotherapy in spontaneous abortion: Lessons from experimental models. <i>International Immunopharmacology</i> , 2021, 90, 107195.	3.8	12

#	ARTICLE	IF	CITATIONS
145	The role of potassium in atherosclerosis. European Journal of Clinical Investigation, 2021, 51, e13454.	3.4	9
146	Statin therapy and sex hormones. European Journal of Pharmacology, 2021, 890, 173745.	3.5	10
147	The role of phytochemicals in sepsis: A mechanistic and therapeutic perspective. BioFactors, 2021, 47, 19-40.	5.4	31
148	Effects of statins on preeclampsia: A systematic review. Pregnancy Hypertension, 2021, 23, 123-130.	1.4	25
149	Zinc supplementation is associated with a reduction in serum markers of inflammation and oxidative stress in adults: A systematic review and meta-analysis of randomized controlled trials. Cytokine, 2021, 138, 155396.	3.2	23
150	Curcumin and inflammatory bowel diseases: From in vitro studies to clinical trials. Molecular Immunology, 2021, 130, 20-30.	2.2	36
151	Destructive Roles of Fibroblast-like Synoviocytes in Chronic Inflammation and Joint Damage in Rheumatoid Arthritis. Inflammation, 2021, 44, 466-479.	3.8	40
152	HDL and cancer - causality still needs to be confirmed? Update 2020. Seminars in Cancer Biology, 2021, 73, 169-177.	9.6	29
153	GLP-1 mimetics and cognition. Life Sciences, 2021, 264, 118645.	4.3	32
154	Interaction Between Coronavirus S-Protein and Human ACE2: Hints for Exploring Efficient Therapeutic Targets to Treat COVID-19. Angiology, 2021, 72, 122-130.	1.8	20
155	Effects of statins on brain tumors: a review. Seminars in Cancer Biology, 2021, 73, 116-133.	9.6	52
156	COVID-19 and cardiac injury: clinical manifestations, biomarkers, mechanisms, diagnosis, treatment, and follow up. Expert Review of Anti-Infective Therapy, 2021, 19, 345-357.	4.4	157
157	Challenges and pitfalls in the development of liposomal delivery systems for cancer therapy. Seminars in Cancer Biology, 2021, 69, 337-348.	9.6	62
158	Antibody-drug conjugates for lung cancer in the era of personalized oncology. Seminars in Cancer Biology, 2021, 69, 268-278.	9.6	17
159	Genus Rosa: A Review of Ethnobotany, Phytochemistry and Traditional Aspects According to Islamic Traditional Medicine (ITM). Advances in Experimental Medicine and Biology, 2021, 1308, 353-401.	1.6	4
160	Medicinal Species of the Genus Berberis: A Review of Their Traditional and Ethnomedicinal Uses, Phytochemistry and Pharmacology. Advances in Experimental Medicine and Biology, 2021, 1308, 547-577.	1.6	6
161	Effect of Curcumin on Severity of Functional Dyspepsia: a Triple Blinded Clinical Trial. Advances in Experimental Medicine and Biology, 2021, 1308, 119-126.	1.6	8
162	Protective Effects of Intravenous Magnesium Sulfate in Stroke Patients Receiving Amiodarone: A Randomized Controlled Trial. Advances in Experimental Medicine and Biology, 2021, 1308, 579-588.	1.6	1

#	ARTICLE	IF	CITATIONS
163	Intravenous Curcumin Mitigates Atherosclerosis Progression in Cholesterol-Fed Rabbits. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1308, 45-54.	1.6	7
164	The Effect of Curcumin Supplementation on Pulse Wave Velocity in Patients with Metabolic Syndrome: A Randomized, Double-Blind, Placebo-Controlled Trial. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1308, 1-11.	1.6	16
165	Beneficial Medicinal Plants for Memory and Cognitive Functions Based on Traditional Persian Medicine. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1308, 283-290.	1.6	6
166	Does Curcumin Have an Anticaries Effect? A Systematic Review of In Vitro Studies. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1291, 213-227.	1.6	3
167	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
168	Effects of Curcumin and Its Analogues on Infectious Diseases. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1291, 75-101.	1.6	5
169	Research in the Middle East into the Health Benefits of Curcumin. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1291, 1-13.	1.6	3
170	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
171	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
172	The Effect of Curcumin Phytosome on 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, 1308, 25-35.	1.6	26
173	Gender Susceptibility to COVID-19 Mortality: Androgens as the Usual Suspects?. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1321, 261-264.	1.6	4
174	Effects of therapeutic probiotics on modulation of microRNAs. <i>Cell Communication and Signaling</i> , 2021, 19, 4.	6.5	34
175	Therapeutic Effect of Curcumin in Women with Polycystic Ovary Syndrome Receiving Metformin: A Randomized Controlled Trial. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1308, 109-117.	1.6	15
176	Impact of sodium glucose cotransporter 2 (SGLT2) inhibitors on atherosclerosis: from pharmacology to pre-clinical and clinical therapeutics. <i>Theranostics</i> , 2021, 11, 4502-4515.	10.0	61
177	Crocin Improves Oxidative Stress in Testicular Tissues of Streptozotocin-Induced Diabetic Rats. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1308, 273-281.	1.6	1
178	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
179	Using Ozone Therapy as an Option for Treatment of COVID-19 Patients: A Scoping Review. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1327, 151-160.	1.6	5
180	The Use of Medicinal Plants for the Treatment of Alopecia in the Canon of Avicenna: An Evidence-Based Review. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1308, 291-308.	1.6	1

#	ARTICLE	IF	CITATIONS
181	Depression, Anxiety, and Stress Among Patients with COVID-19: A Cross-Sectional Study. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1321, 229-236.	1.6	21
182	The Primary Outcomes and Epidemiological and Clinical Features of Coronavirus Disease 2019 (COVID-19) in Iran. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1321, 199-210.	1.6	2
183	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
184	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
185	A Systematic Review of 571 Pregnancies Affected by COVID-19. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1321, 287-298.	1.6	9
186	Relationship Between COVID-19 and Angiotensin-Converting Enzyme 2: A Scoping Review. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1321, 53-68.	1.6	4
187	The Effects of Curcumin in the Treatment of Gingivitis: A Systematic Review of Clinical Trials. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1291, 179-211.	1.6	3
188	The Clinical Use of Curcumin for the Treatment of Recurrent Aphthous Stomatitis: A Systematic Review of Clinical Trials. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1291, 229-238.	1.6	3
189	The Effect of Curcumin Supplementation on Anthropometric Indices in Overweight and Obese Individuals: A Systematic Review of Randomized Controlled Trials. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1291, 121-137.	1.6	6
190	Acute Kidney Injury and Covid-19: A Scoping Review and Meta-Analysis. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1321, 309-324.	1.6	20
191	Effects of statins on mitochondrial pathways. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2021, 12, 237-251.	7.3	94
192	Antidiabetic Properties of Curcumin: Insights on New Mechanisms. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1291, 151-164.	1.6	8
193	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
194	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
195	Updated Review on the Role of Curcumin in Gastrointestinal Cancers. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1308, 55-89.	1.6	5
196	Therapeutic potential of trehalose in neurodegenerative diseases: the knowns and unknowns. <i>Neural Regeneration Research</i> , 2021, 16, 2026.	3.0	29
197	The 2019 Novel Coronavirus Disease in Pregnancy: A Systematic Review. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1321, 299-307.	1.6	12
198	Identification, Monitoring, and Prediction of Disease Severity in Patients with COVID-19 Pneumonia Based on Chest Computed Tomography Scans: A Retrospective Study. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1321, 265-275.	1.6	5

#	ARTICLE	IF	CITATIONS
199	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
200	Antibacterial Activity of Curcumin Against Periodontal Pathogens: A Systematic Review. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1291, 239-249.	1.6	3
201	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
202	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
203	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
204	The Level of Procalcitonin in Severe COVID-19 Patients: A Systematic Review and Meta-Analysis. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1321, 277-286.	1.6	11
205	A Review Study on the Neonatal Outcomes of Pregnant Women with COVID-19. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1321, 45-51.	1.6	0
206	Chemical Composition, Cytotoxic and Antibacterial Activity of Essential Oil from Aerial Parts of <i>Salvia tebesana</i> Bunge.. <i>Journal of Essential Oil-bearing Plants: JEOP</i> , 2021, 24, 31-39.	1.9	9
207	In Silico Identification of Novel Interactions for FABP5 (Fatty Acid-Binding Protein 5) with Nutraceuticals: Possible Repurposing Approach. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1308, 589-599.	1.6	4
208	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
209	Implications of microRNAs in the Pathogenesis of Atherosclerosis and Prospects for Therapy. <i>Current Drug Targets</i> , 2021, 22, 1738-1749.	2.1	9
210	The Immune Response and Effectiveness of COVID-19 Therapies. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1321, 115-126.	1.6	6
211	Potential role of glycoprotein 340 in milder SARS-CoV-2 infection in children. <i>Expert Review of Anti-Infective Therapy</i> , 2021, 19, 675-677.	4.4	3
212	Effect of Curcumin on Glycemic Control in Patients with Type 2 Diabetes: A Systematic Review of Randomized Clinical Trials. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1291, 139-149.	1.6	6
213	The Clinical Use of Curcumin for the Treatment of Rheumatoid Arthritis: A Systematic Review of Clinical Trials. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1291, 251-263.	1.6	13
214	Immunoregulatory Effects of Tolerogenic Probiotics in Multiple Sclerosis. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1286, 87-105.	1.6	17
215	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
216	Ethnobotany, Phytochemistry, Traditional and Modern Uses of <i>Actaea racemosa</i> L. (Black cohosh): A Review. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1308, 403-449.	1.6	7

#	ARTICLE	IF	CITATIONS
217	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
218	Psychometric Evaluation of Stress in 17,414 Critical Care Unit Nurses: Effects of Age, Gender, and Working Conditions. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1286, 199-212.	1.6	2
219	Antifungal Activities of Curcuminoids and Difluorinated Curcumin Against Clinical Dermatophyte Isolates. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1308, 101-107.	1.6	4
220	The Effects of Nutraceuticals and Herbal Medicine on <i>Candida albicans</i> in Oral Candidiasis: A Comprehensive Review. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1308, 225-248.	1.6	8
221	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
222	Age-Specific Differences in the Severity of COVID-19 Between Children and Adults: Reality and Reasons. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1327, 63-78.	1.6	4
223	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
224	Possible Mechanisms and Special Clinical Considerations of Curcumin Supplementation in Patients with COVID-19. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1308, 127-136.	1.6	7
225	Deep Learning Analysis in Prediction of COVID-19 Infection Status Using Chest CT Scan Features. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1327, 139-147.	1.6	5
226	The Experiences of Recovered COVID-19 Patients in Baqiyatallah Hospital: A Qualitative Study. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1327, 49-59.	1.6	2
227	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
228	Turmeric and Curcumin: From Traditional to Modern Medicine. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1291, 15-39.	1.6	38
229	Anti-Tumor Efficacy of Pyrvinium Pamoate Nanoliposomes in an Experimental Model of Melanoma. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2021, 21, 2379-2384.	1.7	4
230	Anti-mycobacterial activity of 22 Iranian endemic or rare plant extracts against multi-drug and extensively drug resistant <i>Mycobacterium tuberculosis</i> . <i>Combinatorial Chemistry and High Throughput Screening</i> , 2021, 24, .	1.1	0
231	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
232	Pulmonary fibrosis: Therapeutic and mechanistic insights into the role of phytochemicals. <i>BioFactors</i> , 2021, 47, 250-269.	5.4	24
233	Statins Attenuate Fibrotic Manifestations of Cardiac Tissue Damage. <i>Current Molecular Pharmacology</i> , 2021, 14, 782-797.	1.5	12
234	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

#	ARTICLE	IF	CITATIONS
235	The Impact of Immune Cell-derived Exosomes on Immune Response Initiation and Immune System Function. <i>Current Pharmaceutical Design</i> , 2021, 27, 197-205.	1.9	36
236	Anti-Cancer Activity of Curcumin on Multiple Myeloma. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2021, 21, 575-586.	1.7	23
237	Diagnostic and Therapeutic Applications of Exosome Nanovesicles in Lung Cancer: State-of-The-Art. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2021, 22, 83-100.	1.7	3
238	The role of myeloid-derived suppressor cells in rheumatoid arthritis: An update. <i>Life Sciences</i> , 2021, 269, 119083.	4.3	15
239	Apoptotic neurons and amyloid-beta clearance by phagocytosis in Alzheimer's disease: Pathological mechanisms and therapeutic outlooks. <i>European Journal of Pharmacology</i> , 2021, 895, 173873.	3.5	24
240	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
241	The Shift of HbF to HbA under Influence of SKA2 Gene; A Possible Link between Cortisol and Hematopoietic Maturation in Term and Preterm Newborns. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , 2021, 21, 485-494.	1.2	0
242	Dietary diversity score and cardio-metabolic risk factors: an updated systematic review and meta-analysis. <i>Eating and Weight Disorders</i> , 2021, , 1.	2.5	15
243	Regulation of <sc>microRNA</sc> expression by natural products in cancer. <i>Phytotherapy Research</i> , 2021, 35, 3732-3746.	5.8	6
244	Iranian <i>Salvia</i> species: A phytochemical and pharmacological update. <i>Phytochemistry</i> , 2021, 183, 112619.	2.9	23
245	The role of statins in lung cancer. <i>Archives of Medical Science</i> , 2021, 18, 141-152.	0.9	11
246	PCSK9 immunization using nanoliposomes: preventive efficacy against hypercholesterolemia and atherosclerosis. <i>Archives of Medical Science</i> , 2021, 17, 1365-1377.	0.9	39
247	Impact of Curcumin on Microsomal Enzyme Activities: Drug Interaction and Chemopreventive Studies. <i>Current Medicinal Chemistry</i> , 2021, 28, 7122-7140.	2.4	10
248	Effect of COVID-19 on Mortality of Pregnant and Postpartum Women: A Systematic Review and Meta-Analysis. <i>Journal of Pregnancy</i> , 2021, 2021, 1-33.	2.4	59
249	Opium as a carcinogen: A systematic review and meta-analysis. <i>EClinicalMedicine</i> , 2021, 33, 100768.	7.1	9
250	The Role of Antioxidants in the Management of Obsessive-Compulsive Disorder. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-15.	4.0	2
251	Potential Alteration of Statin-Related Pharmacological Features in Diabetes Mellitus. <i>BioMed Research International</i> , 2021, 2021, 1-9.	1.9	5
252	New Insight into Triple-Negative Breast Cancer Therapy: The Potential Roles of Endoplasmic Reticulum Stress and Autophagy Mechanisms. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2021, 21, 679-691.	1.7	3

#	ARTICLE	IF	CITATIONS
253	Foam Cells as Therapeutic Targets in Atherosclerosis with a Focus on the Regulatory Roles of Non-Coding RNAs. International Journal of Molecular Sciences, 2021, 22, 2529.	4.1	42
254	Beneficial Effect of Statin Therapy on Arterial Stiffness. BioMed Research International, 2021, 2021, 1-19.	1.9	21
255	Effects of Diacerein Intake on Cardiometabolic Profiles in Type 2 Diabetics: A Systematic Review and Meta-Analysis of Clinical Trials. Current Medicinal Chemistry, 2021, 28, 840-852.	2.4	6
256	siRNA Therapeutics: Future Promise for Neurodegenerative Diseases. Current Neuropharmacology, 2021, 19, 1896-1911.	2.9	10
257	The Role of Interleukin-18 in the Development and Progression of Atherosclerosis. Current Medicinal Chemistry, 2021, 28, 1757-1774.	2.4	7
258	Targeting Mammalian Target of Rapamycin: Prospects for the Treatment of Inflammatory Bowel Diseases. Current Medicinal Chemistry, 2021, 28, 1605-1624.	2.4	20
259	Medicinal plants and bioactive natural products as inhibitors of <sc>NLRP3</sc> inflammasome. Phytotherapy Research, 2021, 35, 4804-4833.	5.8	24
260	Effect of a Multistage Educational Skill-Based Program on Nurseâ€™s Stress and Anxiety in the Intensive Care Setting: A Randomized Controlled Trial. Behavioural Neurology, 2021, 2021, 1-11.	2.1	4
261	Serum Hepcidin, the Hepcidin/Ferritin Ratio and the Risk of Type 2 Diabetes: A Systematic Review and Meta-Analysis. Current Medicinal Chemistry, 2021, 28, 1224-1233.	2.4	12
262	Anti-atherosclerotic Effects of Spice-Derived Phytochemicals. Current Medicinal Chemistry, 2021, 28, 1197-1223.	2.4	6
263	Ethnobotany of the medicinal plants used by the ethnic communities of Kerman province, Southeast Iran. Journal of Ethnobiology and Ethnomedicine, 2021, 17, 31.	2.6	23
264	Decoy Technology as a Promising Therapeutic Tool for Atherosclerosis. International Journal of Molecular Sciences, 2021, 22, 4420.	4.1	5
265	Antioxidative Potentials of Incretin-Based Medications: A Review of Molecular Mechanisms. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-9.	4.0	9
266	Antimicrobial activities of chitosan/titanium dioxide composites as a biological nanolayer for food preservation: A review. International Journal of Biological Macromolecules, 2021, 176, 530-539.	7.5	62
267	Targeting the PD-1/PD-L1 pathway in glioblastoma multiforme: Preclinical evidence and clinical interventions. International Immunopharmacology, 2021, 93, 107403.	3.8	30
268	Associations between Pre-Bariatric High-Sensitivity C-Reactive Protein and Post-Surgery Outcomes. Diagnostics, 2021, 11, 721.	2.6	0
269	Curcumin: A small molecule with big functionality against amyloid aggregation in neurodegenerative diseases and type 2 diabetes. BioFactors, 2021, 47, 570-586.	5.4	24
270	Impact of curcumin on fatty acid metabolism. Phytotherapy Research, 2021, 35, 4748-4762.	5.8	14

#	ARTICLE	IF	CITATIONS
271	CRISPR Genome Editing Technology and its Application in Genetic Diseases: A Review. Current Pharmaceutical Biotechnology, 2021, 22, 468-479.	1.6	2
272	Urinary Angiogenin as a Marker for Bladder Cancer: A Meta-Analysis. BioMed Research International, 2021, 2021, 1-10.	1.9	7
273	Obesity and Insulin Resistance: A Review of Molecular Interactions. Current Molecular Medicine, 2021, 21, 182-193.	1.3	14
274	Curcumin: A Dietary Phytochemical for Targeting the Phenotype and Function of Dendritic Cells. Current Medicinal Chemistry, 2021, 28, 1549-1564.	2.4	19
275	Regulation of Apolipoprotein B by Natural Products and Nutraceuticals: A Comprehensive Review. Current Medicinal Chemistry, 2021, 28, 1363-1406.	2.4	13
276	Is Penicillin-Nonsusceptible Streptococcus pneumoniae a Significant Challenge to Healthcare System? A Systematic Review and Meta-Analysis. Scientifica, 2021, 2021, 1-12.	1.7	3
277	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. Pain Research and Management, 2021, 2021, 1-6.	1.8	36
278	Response to commentary on 'zinc supplementation is associated with a reduction in serum markers of inflammation and oxidative stress in adults: A systematic review and meta-analysis of randomized controlled trials'. Cytokine, 2021, 141, 155460.	3.2	0
279	Protective Effects of Curcumin against Lipopolysaccharide-Induced Toxicity. Current Medicinal Chemistry, 2021, 28, 6915-6930.	2.4	13
280	Dysfunctional High-density Lipoprotein: The Role of Myeloperoxidase and Paraoxonase-1. Current Medicinal Chemistry, 2021, 28, 2842-2850.	2.4	19
281	Andersonâ€“Fabry Disease: From Endothelial Dysfunction to Emerging Therapies. Advances in Pharmacological and Pharmaceutical Sciences, 2021, 2021, 1-9.	1.3	4
282	The Effects of Medicinal Plants and Bioactive Natural Compounds on Homocysteine. Molecules, 2021, 26, 3081.	3.8	11
283	Improved COVID-19 ICU admission and mortality outcomes following treatment with statins: a systematic review and meta-analysis. Archives of Medical Science, 2021, 17, 579-595.	0.9	61
284	The Role of Lipid Profile as an Independent Predictor of Non-alcoholic Steatosis and Steatohepatitis in Morbidly Obese Patients. Frontiers in Cardiovascular Medicine, 2021, 8, 682352.	2.4	5
285	In silico interactions of statins with cell death-inducing DNA fragmentation factor-like effector A (CIDEA). Chemico-Biological Interactions, 2021, 345, 109528.	4.0	4
286	Targeting AMPK by Statins: A Potential Therapeutic Approach. Drugs, 2021, 81, 923-933.	10.9	54
287	Genotyping of ABCC8, KCNJ11, and HADH in Iranian Infants with Congenital Hyperinsulinism. Case Reports in Endocrinology, 2021, 2021, 1-6.	0.4	0
288	Serum HDL cholesterol uptake capacity in subjects from the MASHAD cohort study: Its value in determining the risk of cardiovascular endpoints. Journal of Clinical Laboratory Analysis, 2021, 35, e23770.	2.1	18

#	ARTICLE	IF	CITATIONS
289	The effect of levothyroxine in comparison with placebo on serum osteocalcin levels in patients with subclinical hypothyroidism. <i>Current Drug Safety</i> , 2021, 16, .	0.6	0
290	Zerumbone, a ginger sesquiterpene, inhibits migration, invasion, and metastatic behavior of human malignant glioblastoma multiforme in vitro. <i>BioFactors</i> , 2021, 47, 729-739.	5.4	12
291	High Diagnostic and Prognostic Value of miRNAs Compared with the Carcinoembryonic Antigen as a Traditional Tumor Marker. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2021, 21, .	1.7	6
292	Evaluation of the Cardioprotective Effect of Granulocyte Colony Stimulating Factor in Patients with Carbon Monoxide Poisoning. <i>Protein and Peptide Letters</i> , 2021, 28, 589-601.	0.9	2
293	Efficacy of phytosomal curcumin among patients with non-alcoholic fatty liver disease. <i>International Journal for Vitamin and Nutrition Research</i> , 2021, 91, 278-286.	1.5	13
294	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
295	CD47 in the Brain and Neurodegeneration: An Update on the Role in Neuroinflammatory Pathways. <i>Molecules</i> , 2021, 26, 3943.	3.8	10
296	Targeted Delivery of CRISPR/Cas13 as a Promising Therapeutic Approach to Treat SARS-CoV-2. <i>Current Pharmaceutical Biotechnology</i> , 2021, 22, 1149-1155.	1.6	10
297	Therapeutic Effect, Chemical Composition, Ethnobotanical Profile of <i>Eucalyptus globulus</i> : A Review. <i>Letters in Organic Chemistry</i> , 2021, 18, 419-452.	0.5	3
298	Potential Benefits of Phytochemicals for Abdominal Aortic Aneurysm. <i>Current Medicinal Chemistry</i> , 2021, 28, 8595-8607.	2.4	14
299	Predicting 1â€‘year postâ€‘COVIDâ€‘19 mortality based on chest computed tomography scan. <i>Journal of Medical Virology</i> , 2021, 93, 5694-5696.	5.0	3
300	PCSK9 vaccine: so near, yet so far!. <i>European Heart Journal</i> , 2021, 42, 4007-4010.	2.2	23
301	Therapeutic effect of curcumin in gastrointestinal cancers: A comprehensive review. <i>Phytotherapy Research</i> , 2021, 35, 4834-4897.	5.8	13
302	Fetal toxicity associated with statins: A systematic review and meta-analysis. <i>Atherosclerosis</i> , 2021, 327, 59-67.	0.8	30
303	Effects of curcuminoids on inflammatory and oxidative stress biomarkers and clinical outcomes in critically ill patients: A randomized <scp>doubleâ€‘blind placeboâ€‘controlled</scp> trial. <i>Phytotherapy Research</i> , 2021, 35, 4605-4615.	5.8	19
304	Pre-Clinical Evaluation of the Nanoliposomal antiPCSK9 Vaccine in Healthy Non-Human Primates. <i>Vaccines</i> , 2021, 9, 749.	4.4	24
305	Impact of nutraceuticals on markers of systemic inflammation: Potential relevance to cardiovascular diseases â€‘ A position paper from the International Lipid Expert Panel (ILEP). <i>Progress in Cardiovascular Diseases</i> , 2021, 67, 40-52.	3.1	39
306	Effects of statins on myocarditis: A review of underlying molecular mechanisms. <i>Progress in Cardiovascular Diseases</i> , 2021, 67, 53-64.	3.1	23

#	ARTICLE	IF	CITATIONS
307	A Bioinformatics Study of the Involved Mechanisms in Relapse and Drug Resistance of Tamoxifen-Treated Breast Cancer. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2021, 21, 1594-1601.	1.7	4
308	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
309	Decoys as potential therapeutic tools for diabetes. <i>Drug Discovery Today</i> , 2021, 26, 1669-1679.	6.4	2
310	Prevalence and Characteristics of Metallo-beta-Lactamase-positive and High-risk Clone ST235 <i>Pseudomonas aeruginosa</i> at Ardabil Hospitals. <i>Jundishapur Journal of Microbiology</i> , 2021, 14, .	0.5	5
311	Effects of Statins on Renin-Angiotensin System. <i>Journal of Cardiovascular Development and Disease</i> , 2021, 8, 80.	1.6	7
312	Effect of curcumin-piperine supplementation on clinical status, mortality rate, oxidative stress, and inflammatory markers in critically ill ICU patients with COVID-19: a structured summary of a study protocol for a randomized controlled trial. <i>Trials</i> , 2021, 22, 434.	1.6	11
313	Effect of curcumin on proinflammatory cytokines: A meta-analysis of randomized controlled trials. <i>Cytokine</i> , 2021, 143, 155541.	3.2	28
314	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
315	The Effect of Statins on C-Reactive Protein in Stroke Patients: A Systematic Review of Clinical Trials. <i>Mediators of Inflammation</i> , 2021, 2021, 1-10.	3.0	5
316	Astrocytes and Inflammasome: A Possible Crosstalk in Neurological Diseases. <i>Current Medicinal Chemistry</i> , 2021, 28, 4972-4994.	2.4	6
317	Bortezomib: a proteasome inhibitor for the treatment of autoimmune diseases. <i>Inflammopharmacology</i> , 2021, 29, 1291-1306.	3.9	15
318	Circulating C1q/TNF-related protein-12 levels are associated with the severity of coronary artery disease. <i>Cytokine</i> , 2021, 144, 155545.	3.2	6
319	Compositional and functional properties of high-density lipoproteins in relation to coronary in-stent restenosis. <i>Archives of Medical Science</i> , 2021, , .	0.9	1
320	Resveratrol and endothelial function: A literature review. <i>Pharmacological Research</i> , 2021, 170, 105725.	7.1	83
321	Statins as anti-pyrototic agents. <i>Archives of Medical Science</i> , 2021, 17, 1414-1417.	0.9	31
322	Gold Nanoparticles: Multifaceted Roles in the Management of Autoimmune Disorders. <i>Biomolecules</i> , 2021, 11, 1289.	4.0	27
323	Impact of PCSK9 Immunization on Glycemic Indices in Diabetic Rats. <i>Journal of Diabetes Research</i> , 2021, 2021, 1-11.	2.3	5
324	Targeting interleukin-1 β by plant-derived natural products: Implications for the treatment of atherosclerotic cardiovascular disease. <i>Phytotherapy Research</i> , 2021, 35, 5596-5622.	5.8	11

#	ARTICLE	IF	CITATIONS
325	Inflammasomes and Colorectal Cancer. <i>Cells</i> , 2021, 10, 2172.	4.1	16
326	Neurokinin-1 Receptor (NK-1R) Antagonists: Potential Targets in the Treatment of Glioblastoma Multiforme. <i>Current Medicinal Chemistry</i> , 2021, 28, 4877-4892.	2.4	16
327	Ginger: A complementary approach for management of cardiovascular diseases. <i>BioFactors</i> , 2021, 47, 933-951.	5.4	15
328	The complex roles of efferocytosis in cancer development, metastasis, and treatment. <i>Biomedicine and Pharmacotherapy</i> , 2021, 140, 111776.	5.6	20
329	Assessment of the Efficacy of Withania somnifera Root Extract in Patients with Generalized Anxiety Disorder: A Randomized Double-blind Placebo- Controlled Trial. <i>Current Reviews in Clinical and Experimental Pharmacology</i> , 2021, 16, 191-196.	0.8	19
330	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
331	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
332	Renoprotective Effects of Incretin-Based Therapy in Diabetes Mellitus. <i>BioMed Research International</i> , 2021, 2021, 1-7.	1.9	5
333	PCSK9 and cancer: Rethinking the link. <i>Biomedicine and Pharmacotherapy</i> , 2021, 140, 111758.	5.6	41
334	The role of incretins and incretin-based drugs in autoimmune diseases. <i>International Immunopharmacology</i> , 2021, 98, 107845.	3.8	9
335	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
336	Protective effects of curcumin against iron-induced toxicity. <i>Current Pharmaceutical Biotechnology</i> , 2021, 22, .	1.6	3
337	The Yin and Yang of High-density Lipoprotein and Atherosclerotic Cardiovascular Disease: Focusing on Functionality and Cholesterol Efflux to Reframe the HDL Hypothesis. <i>Current Medicinal Chemistry</i> , 2021, 28, 6066-6081.	2.4	6
338	Prevalence of Virulence Genes and Drug Resistance Profiles of <i>Pseudomonas aeruginosa</i> Isolated From Clinical Specimens. <i>Jundishapur Journal of Microbiology</i> , 2021, 14, .	0.5	6
339	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
340	Ankylosing Spondylitis and Risk of Cardiac Arrhythmia and Conduction Disorders: A Systematic Review and Meta-analysis. <i>Current Cardiology Reviews</i> , 2021, 17, e150521193326.	1.5	5
341	Genomic Instability in Cancer: Molecular Mechanisms and Therapeutic Potentials. <i>Current Pharmaceutical Design</i> , 2021, 27, 3161-3169.	1.9	10
342	The clinical use of curcumin on neurological disorders: An updated systematic review of clinical trials. <i>Phytotherapy Research</i> , 2021, 35, 6862-6882.	5.8	30

#	ARTICLE	IF	CITATIONS
343	Effect of resveratrol on C-reactive protein: An updated meta-analysis of randomized controlled trials. <i>Phytotherapy Research</i> , 2021, 35, 6754-6767.	5.8	8
344	Cardioprotective Effects of Natural Products via the Nrf2 Signaling Pathway. <i>Current Vascular Pharmacology</i> , 2021, 19, 525-541.	1.7	3
345	Therapeutic Effects of Polyphenols on the Treatment of Colorectal Cancer by Regulating Wnt β -Catenin Signaling Pathway. <i>Journal of Oncology</i> , 2021, 2021, 1-12.	1.3	8
346	Clinical Importance of Wnt5a in the Pathogenesis of Colorectal Cancer. <i>Journal of Oncology</i> , 2021, 2021, 1-8.	1.3	4
347	Antidiabetic drugs and oxidized low-density lipoprotein: A review of anti-atherosclerotic mechanisms. <i>Pharmacological Research</i> , 2021, 172, 105819.	7.1	14
348	Phosphatidylserine-containing liposomes: Therapeutic potentials against hypercholesterolemia and atherosclerosis. <i>European Journal of Pharmacology</i> , 2021, 908, 174308.	3.5	4
349	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
350	Design, synthesis and biological evaluation of novel 5-(imidazolyl-methyl) thiazolidinediones as antidiabetic agents. <i>Bioorganic Chemistry</i> , 2021, 115, 105162.	4.1	13
351	Lipoprotein(a): Knowns, unknowns and uncertainties. <i>Pharmacological Research</i> , 2021, 173, 105812.	7.1	39
352	A comprehensive review on the lipid and pleiotropic effects of pitavastatin. <i>Progress in Lipid Research</i> , 2021, 84, 101127.	11.6	24
353	Prevalence of vitamin D deficiency and its prognostic impact on patients hospitalized with COVID-19. <i>Nutrition</i> , 2021, 91-92, 111408.	2.4	16
354	A systematic review and meta-analysis on the effects of statins on pregnancy outcomes. <i>Atherosclerosis</i> , 2021, 336, 1-11.	0.8	22
355	Comparison of the clinical features in open and closed format intensive care units: A systematic review and meta-analysis. <i>Anaesthesia, Critical Care & Pain Medicine</i> , 2021, 40, 100950.	1.4	7
356	Incidence and Risk Factors of Delirium in the Intensive Care Unit: A Prospective Cohort. <i>BioMed Research International</i> , 2021, 2021, 1-9.	1.9	12
357	Effects of phytochemicals on macrophage cholesterol efflux capacity: Impact on atherosclerosis. <i>Phytotherapy Research</i> , 2021, 35, 2854-2878.	5.8	41
358	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
359	Cinnamon: A Promising Natural Product Against COVID-19. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1327, 191-195.	1.6	8
360	Opioid Dependency and Myocardial Infarction: A Systematic Review and Meta-Analysis. <i>Current Clinical Pharmacology</i> , 2021, 16, 330-340.	0.6	4

#	ARTICLE	IF	CITATIONS
361	Survey of Immediate Psychological Distress Levels Among Healthcare Workers in the COVID-19 Epidemic: A Cross-Sectional Study. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1321, 237-243.	1.6	6
362	Cardiac Injury in COVID-19: A Systematic Review. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1321, 325-333.	1.6	8
363	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
364	Coronavirus (COVID-19)-Associated Psychological Distress Among Medical Students in Iran. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1321, 245-251.	1.6	12
365	A Survey of Psychological Distress Among the Community in the COVID-19 Epidemic: A Cross-Sectional Study. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1321, 253-260.	1.6	5
366	Genetic Aspects and Immune Responses in Covid-19: Important Organ Involvement. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1327, 3-22.	1.6	5
367	Medicinal Plants and Phytochemicals Regulating Insulin Resistance and Glucose Homeostasis in Type 2 Diabetic Patients: A Clinical Review. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1308, 161-183.	1.6	22
368	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
369	Protective Effects of Curcumin on Endothelium: An Updated Review. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1291, 103-119.	1.6	9
370	The Use of Curcumin for the Treatment of Renal Disorders: A Systematic Review of Randomized Controlled Trials. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1291, 327-343.	1.6	12
371	Curcumin: A Review of Its Effects on Epilepsy. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1291, 363-373.	1.6	10
372	Ethnobotany, Phytochemistry and Pharmacological Features of <i>Centella asiatica</i> : A Comprehensive Review. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1308, 451-499.	1.6	13
373	Does SARS-CoV-2 Threaten Male Fertility?. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1321, 139-146.	1.6	4
374	Emerging Technologies for the Treatment of COVID-19. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1321, 81-96.	1.6	3
375	A Systematic Review of the Clinical Use of Curcumin for the Treatment of Osteoarthritis. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1291, 265-282.	1.6	11
376	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
377	Improvement of the pharmacokinetic characteristics of liposomal doxorubicin using CD47 biomimicry. <i>Journal of Pharmacy and Pharmacology</i> , 2021, 73, 169-177.	2.4	10
378	Anti-tumor Effects of Curcuminoids in Glioblastoma Multiforme: An Updated Literature Review. <i>Current Medicinal Chemistry</i> , 2021, 28, 8116-8138.	2.4	50

#	ARTICLE	IF	CITATIONS
379	MicroRNA Regulation of Androgen Receptor in Castration-Resistant Prostate Cancer: Premises, Promises, and Potentials. <i>Current Molecular Pharmacology</i> , 2021, 14, 559-569.	1.5	5
380	The Multifaceted Therapeutic Mechanisms of Curcumin in Osteosarcoma: State-of-the-Art. <i>Journal of Oncology</i> , 2021, 2021, 1-15.	1.3	8
381	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
382	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
383	Association of ANGPTL3 polymorphisms with highâ€density lipoprotein cholesterol uptake capacity in patients with cardiovascular disease. <i>Journal of Clinical Laboratory Analysis</i> , 2021, 35, e23980.	2.1	1
384	A Systematic Review and Meta-Analysis on the Association between Inflammatory Bowel Disease Family History and Colorectal Cancer. <i>Gastroenterology Research and Practice</i> , 2021, 2021, 1-15.	1.5	5
385	Effects of Curcumin on Aging: Molecular Mechanisms and Experimental Evidence. <i>BioMed Research International</i> , 2021, 2021, 1-13.	1.9	11
386	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
387	MicroRNAs as Biomarkers for Early Diagnosis, Prognosis, and Therapeutic Targeting of Ovarian Cancer. <i>Journal of Oncology</i> , 2021, 2021, 1-25.	1.3	13
388	Effect of Chamomile Oil on Cesarean Section Pain in Primiparous Women: A Randomized Clinical Trial. <i>Current Reviews in Clinical and Experimental Pharmacology</i> , 2021, 16, 369-374.	0.8	9
389	Impact of Incretin-Based Therapies on Adipokines and Adiponectin. <i>Journal of Diabetes Research</i> , 2021, 2021, 1-9.	2.3	7
390	Vaccines targeting angiogenesis in melanoma. <i>European Journal of Pharmacology</i> , 2021, 912, 174565.	3.5	5
391	Survival to intensive care unit discharge among inâ€hospital cardiac arrest patients by applying audiovisual feedback device. <i>ESC Heart Failure</i> , 2021, , .	3.1	2
392	The involvement of JAK/STAT signaling pathway in the treatment of Parkinson's disease. <i>Journal of Neuroimmunology</i> , 2021, 361, 577758.	2.3	28
393	Water Pipe Tobacco Smoking and Risk of Coronary Artery Disease: A Systematic Review and Meta-Analysis. <i>Current Molecular Pharmacology</i> , 2021, 14, 986-992.	1.5	5
394	Evaluation of Antimicrobial and Wound Healing Effects of Gold Nanoparticles Containing <i>Abelmoschus esculentus</i> (L.) Aqueous Extract. <i>Bioinorganic Chemistry and Applications</i> , 2021, 2021, 1-13.	4.1	13
395	Harnessing Therapeutic Potentials of Statins Using Nanofibrous Carriers. <i>Bioinorganic Chemistry and Applications</i> , 2021, 2021, 1-10.	4.1	2
396	Does curcumin have an effect on sleep duration in metabolic syndrome patients?. <i>Avicenna Journal of Phytomedicine</i> , 2021, 11, 190-198.	0.2	0

#	ARTICLE	IF	CITATIONS
397	3D-QSAR-Based Pharmacophore Modeling, Virtual Screening, and Molecular Docking Studies for Identification of Tubulin Inhibitors with Potential Anticancer Activity. <i>BioMed Research International</i> , 2021, 2021, 6480804.	1.9	1
398	A Novel Splice Site Variant in the LDLRAP1 Gene Causes Familial Hypercholesterolemia. <i>Iranian Biomedical Journal</i> , 2021, 25, 374-9.	0.7	0
399	The prevalence of statin intolerance worldwide: a systematic review and meta-analysis with 4,143,517 patients. <i>European Heart Journal</i> , 2021, 42, .	2.2	3
400	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
401	Low Brachial Artery Flow-Mediated Dilation Predicts Worse Prognosis in Hospitalized Patients with COVID-19. <i>Journal of Clinical Medicine</i> , 2021, 10, 5456.	2.4	16
402	Therapeutic Effects of <i>Punica granatum</i> (Pomegranate): An Updated Review of Clinical Trials. <i>Journal of Nutrition and Metabolism</i> , 2021, 2021, 1-22.	1.8	31
403	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
404	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
405	Protective Effects of Curcumin on Pulmonary Arterial Hypertension. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1328, 213-221.	1.6	1
406	Boosting GLP-1 by Natural Products. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1328, 513-522.	1.6	3
407	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
408	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
409	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
410	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
411	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
412	Evaluation of the Effect of Crocin on Doxorubicin-Induced Cardiotoxicity. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1328, 143-153.	1.6	6
413	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
414	Investigation of the Effects of Difluorinated Curcumin on Glycemic Indices in Streptozotocin-Induced Diabetic Rats. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1328, 131-141.	1.6	3

#	ARTICLE	IF	CITATIONS
415	The Effects of Ginsenosides on the Nrf2 Signaling Pathway. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1328, 307-322.	1.6	3
416	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
417	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
418	Health Benefits of Turmeric and Curcumin Against Food Contaminants. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1328, 171-197.	1.6	1
419	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
420	Therapeutic Potential of Pomegranate in Metabolic Disorders. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1328, 421-440.	1.6	7
421	The Effect of Herbal Medicine and Natural Bioactive Compounds on Plasma Adiponectin: A Clinical Review. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1328, 37-57.	1.6	5
422	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
423	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
424	Naturally Occurring SGLT2 Inhibitors: A Review. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1328, 523-530.	1.6	1
425	Antioxidant Effects of Trehalose in an Experimental Model of Type 2 Diabetes. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1328, 473-480.	1.6	4
426	The Effects of Ivy (<i>Hedera helix</i>) on Respiratory Problems and Cough in Humans: A Review. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1328, 361-376.	1.6	6
427	Crocins 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
428	Renoprotective Roles of Curcumin. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1328, 531-544.	1.6	4
429	The Effects of Curcumin Plus Piperine Supplementation in Patients with Acute Myocardial Infarction: A Randomized, Double-Blind, and Placebo-Controlled Trial. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1328, 199-211.	1.6	7
430	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
431	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
432	The Effect of Green Coffee Bean Extract on Cardiovascular Risk Factors: A Systematic Review and Meta-analysis. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1328, 323-345.	1.6	7

#	ARTICLE	IF	CITATIONS
433	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
434	The Effects of Curcumin on the Side Effects of Anticancer Drugs in Chemotherapy: A Randomized Controlled Trial. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1328, 255-273.	1.6	3
435	The Effects of Nutraceuticals and Bioactive Natural Compounds on Chronic Periodontitis: A Clinical Review. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1328, 59-80.	1.6	6
436	Evaluation of the Anti-constipation Effects of Abdominal Application of Olive Oil Ointment in Children 4–14 Years Old: A Pilot Placebo-Controlled, Double-Blind, Randomized Clinical Trial. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1328, 411-419.	1.6	3
437	Evaluation of the Effects of Nanomicellar Curcumin, Berberine, and Their Combination with 5-Fluorouracil on Breast Cancer Cells. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1328, 21-35.	1.6	5
438	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
439	Antiviral Plants in View of Avicenna's The Canon of Medicine and Modern Medicine Against Common Cold. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1328, 99-121.	1.6	1
440	The Multifaceted Actions of Curcumin in Obesity. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1328, 81-97.	1.6	6
441	Nanomicellar Curcumin Supplementation Improves the Clinical Manifestations of HAM/TSP Patients. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1328, 347-359.	1.6	1
442	3D-QSAR-Based Pharmacophore Modeling, Virtual Screening, and Molecular Docking Studies for Identification of Tubulin Inhibitors with Potential Anticancer Activity. <i>BioMed Research International</i> , 2021, 2021, 1-20.	1.9	3
443	Cytotoxic and Pro-Apoptotic Activities of Diterpenoids from <i>Zhumeria Majdae</i> . <i>Letters in Organic Chemistry</i> , 2021, 18, 817-821.	0.5	1
444	3D-QSAR Studies of 1,2,4-Oxadiazole Derivatives as Sortase A Inhibitors. <i>BioMed Research International</i> , 2021, 2021, 1-10.	1.9	6
445	Update on Statin Treatment in Patients with Neuropsychiatric Disorders. <i>Life</i> , 2021, 11, 1365.	2.4	16
446	An Update on the Effects of Probiotics on Gastrointestinal Cancers. <i>Frontiers in Pharmacology</i> , 2021, 12, 680400.	3.5	10
447	Evaluation of Oxidative Stress Status in Familial Hypercholesterolemia. <i>Journal of Clinical Medicine</i> , 2021, 10, 5867.	2.4	15
448	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
449	Target Deconvolution of Fenofibrate in Nonalcoholic Fatty Liver Disease Using Bioinformatics Analysis. <i>BioMed Research International</i> , 2021, 2021, 1-14.	1.9	12
450	The Impact of Incretin-Based Medications on Lipid Metabolism. <i>Journal of Diabetes Research</i> , 2021, 2021, 1-10.	2.3	12

#	ARTICLE	IF	CITATIONS
451	The association between metabolic syndrome and erosive esophagitis: A systematic review and meta-analysis.. EXCLI Journal, 2021, 20, 1532-1543.	0.7	0
452	Effects of phytosomal curcumin on anthropometric parameters, insulin resistance, cortisolemia and non-alcoholic fatty liver disease indices: a double-blind, placebo-controlled clinical trial. European Journal of Nutrition, 2020, 59, 477-483.	3.9	102
453	Ceramides and diabetes mellitus: an update on the potential molecular relationships. Diabetic Medicine, 2020, 37, 11-19.	2.3	41
454	Editorial commentary: Promising findings on the role of endothelin-1 and related peptides in primary cardiovascular prevention. Trends in Cardiovascular Medicine, 2020, 30, 9-10.	4.9	0
455	MicroRNAs as important regulators of the NLRP3 inflammasome. Progress in Biophysics and Molecular Biology, 2020, 150, 50-61.	2.9	46
456	Methotrexate for Cardiovascular Risk Reduction: The Right Choice?. Angiology, 2020, 71, 105-107.	1.8	11
457	Antibody-drug conjugates: smart weapons against cancer. Archives of Medical Science, 2020, 16, 1257-1262.	0.9	5
458	Harnessing CRISPR/Cas9 technology in cardiovascular disease. Trends in Cardiovascular Medicine, 2020, 30, 93-101.	4.9	10
459	A new approach to the diagnosis and treatment of atherosclerosis: the era of the liposome. Drug Discovery Today, 2020, 25, 58-72.	6.4	27
460	Effects of curcumin on mitochondria in neurodegenerative diseases. BioFactors, 2020, 46, 5-20.	5.4	100
461	Challenges in reducing atherosclerotic inflammation in patients with familial hypercholesterolemia. European Journal of Preventive Cardiology, 2020, 27, 2099-2101.	1.8	3
462	Resolvins: Emerging Players in Autoimmune and Inflammatory Diseases. Clinical Reviews in Allergy and Immunology, 2020, 58, 82-91.	6.5	65
463	Lipotoxicity, neuroinflammation, glial cells and oestrogenic compounds. Journal of Neuroendocrinology, 2020, 32, e12776.	2.6	23
464	Modulation of microRNAs by aspirin in cardiovascular disease. Trends in Cardiovascular Medicine, 2020, 30, 249-254.	4.9	26
465	Unfolded protein response-mediated modulation of mesenchymal stem cells. IUBMB Life, 2020, 72, 187-197.	3.4	9
466	CD47: role in the immune system and application to cancer therapy. Cellular Oncology (Dordrecht), 2020, 43, 19-30.	4.4	114
467	Treatment of children with heterozygous familial hypercholesterolemia. International Journal of Cardiology, 2020, 304, 177-178.	1.7	5
468	Anti-inflammatory drugs in the prevention of post-operative atrial fibrillation: a literature review. Inflammopharmacology, 2020, 28, 111-129.	3.9	11

#	ARTICLE	IF	CITATIONS
469	A systematic review on the mechanisms of vitamin K effects on the complications of diabetes and pre-diabetes. BioFactors, 2020, 46, 21-37.	5.4	39
470	Cell transfer-based immunotherapies in cancer: A review. IUBMB Life, 2020, 72, 790-800.	3.4	12
471	Molecular Pathways, Screening and Follow-up of Colorectal Carcinogenesis: An Overview. Current Cancer Therapy Reviews, 2020, 16, 88-96.	0.3	2
472	The atherogenic role of immune cells in familial hypercholesterolemia. IUBMB Life, 2020, 72, 782-789.	3.4	8
473	Androgen receptor-related micro RNAs in prostate cancer and their role in antiandrogen drug resistance. Journal of Cellular Physiology, 2020, 235, 3222-3234.	4.1	8
474	Decoy oligodeoxynucleotide technology: an emerging paradigm for breast cancer treatment. Drug Discovery Today, 2020, 25, 195-200.	6.4	9
475	Regulation of efferocytosis by caspase-dependent apoptotic cell death in atherosclerosis. International Journal of Biochemistry and Cell Biology, 2020, 120, 105684.	2.8	21
476	Quercetin: A promising phytochemical for the treatment of glioblastoma multiforme. BioFactors, 2020, 46, 356-366.	5.4	72
477	Neuromodulatory effects of anti-diabetes medications: A mechanistic review. Pharmacological Research, 2020, 152, 104611.	7.1	39
478	Effect of Curcumin on Serum Cathepsin D in Patients with Metabolic Syndrome. Cardiovascular & Hematological Disorders Drug Targets, 2020, 20, 116-121.	0.7	7
479	Neuroprotective effects of curcumin through autophagy modulation. IUBMB Life, 2020, 72, 652-664.	3.4	52
480	Anti-inflammatory potentials of incretin-based therapies used in the management of diabetes. Life Sciences, 2020, 241, 117152.	4.3	35
481	The effects of statins on microglial cells to protect against neurodegenerative disorders: A mechanistic review. BioFactors, 2020, 46, 309-325.	5.4	75
482	Association between passive smoking and cardiovascular disease: A systematic review and meta-analysis. IUBMB Life, 2020, 72, 677-686.	3.4	41
483	Molecular mechanisms by which SGLT2 inhibitors can induce insulin sensitivity in diabetic milieu: A mechanistic review. Life Sciences, 2020, 240, 117090.	4.3	54
484	Effect of Pycnogenol on Blood Pressure: Findings From a PRISMA Compliant Systematic Review and Meta-Analysis of Randomized, Double-Blind, Placebo-Controlled, Clinical Studies. Angiology, 2020, 71, 217-225.	1.8	5
485	Minocycline in Treating Glioblastoma Multiforme: Far beyond a Conventional Antibiotic. Journal of Oncology, 2020, 2020, 1-11.	1.3	11
486	Medicinal plants and bioactive natural compounds as inhibitors of HMG-CoA reductase: A literature review. BioFactors, 2020, 46, 906-926.	5.4	30

#	ARTICLE	IF	CITATIONS
487	Commentary: Statins, COVID-19, and coronary artery disease: killing two birds with one stone. <i>Metabolism: Clinical and Experimental</i> , 2020, 113, 154375.	3.4	40
488	Therapeutic effects of supplementation with Curcuminoids in critically ill patients receiving enteral nutrition: a randomized controlled trial protocol. <i>Journal of Diabetes and Metabolic Disorders</i> , 2020, 19, 1609-1614.	1.9	7
489	Evaluation of the Correlation between Serum Concentrations of Asymmetric Dimethylarginine and Corrected TIMI Frame Count in Patients with Slow Coronary Flow. <i>International Journal of Vascular Medicine</i> , 2020, 2020, 1-6.	1.0	2
490	<i>Helicobacter pylori</i> in water, vegetables and foods of animal origin: A systematic review and meta-analysis on the prevalence, antibiotic resistance and genotype status in Iran. <i>Gene Reports</i> , 2020, 21, 100913.	0.8	3
491	Percentiles for anthropometric measures in 11–18 years-old students of 73 developing countries. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2020, 14, 1957-1962.	3.6	0
492	Autophagy-related microRNAs: Possible regulatory roles and therapeutic potential in and gastrointestinal cancers. <i>Pharmacological Research</i> , 2020, 161, 105133.	7.1	49
493	Role of glucose metabolism in aggressive phenotype of fibroblast-like synoviocytes: Latest evidence and therapeutic approaches in rheumatoid arthritis. <i>International Immunopharmacology</i> , 2020, 89, 107064.	3.8	30
494	PPAR δ : A turning point for irritable bowel syndrome treatment. <i>Life Sciences</i> , 2020, 257, 118103.	4.3	10
495	Prevalence of Fluoroquinolone-Resistant <i>Campylobacter</i> Species in Iran: A Systematic Review and Meta-Analysis. <i>International Journal of Microbiology</i> , 2020, 2020, 1-14.	2.3	8
496	Exosomal Long Noncoding RNAs: Insights into Emerging Diagnostic and Therapeutic Applications in Lung Cancer. <i>Journal of Oncology</i> , 2020, 2020, 1-11.	1.3	8
497	Statins and C-reactive protein: in silico evidence on direct interaction. <i>Archives of Medical Science</i> , 2020, 16, 1432-1439.	0.9	44
498	Synthesis and Characterization of Green Zinc Oxide Nanoparticles with Antiproliferative Effects through Apoptosis Induction and MicroRNA Modulation in Breast Cancer Cells. <i>Bioinorganic Chemistry and Applications</i> , 2020, 2020, 1-17.	4.1	36
499	Histone Deacetylases (HDACs) and Atherosclerosis: A Mechanistic and Pharmacological Review. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 581015.	3.7	29
500	Long-term Health Outcomes Among Survivors Exposed to Sulfur Mustard in Iran. <i>JAMA Network Open</i> , 2020, 3, e2028894.	5.9	23
501	Prospects for the potential of RNA interference in the treatment of autoimmune diseases: Small interfering RNAs in the spotlight. <i>Journal of Autoimmunity</i> , 2020, 114, 102529.	6.5	12
502	Antiviral effects of statins. <i>Progress in Lipid Research</i> , 2020, 79, 101054.	11.6	45
503	Particulate matter pollution and the COVID-19 outbreak: results from Italian regions and provinces. <i>Archives of Medical Science</i> , 2020, 16, 985-992.	0.9	64
504	Evaluation of the effect of vitamin D3 supplementation on quantitative and qualitative parameters of spermograms and hormones in infertile men: A Randomized controlled trial. <i>Complementary Therapies in Medicine</i> , 2020, 53, 102529.	2.7	15

#	ARTICLE	IF	CITATIONS
505	Is Acetylsalicylic Acid a Safe and Potentially Useful Choice for Adult Patients with COVID-19 ?. Drugs, 2020, 80, 1383-1396.	10.9	93
506	Personalised medicine in hypercholesterolaemia: the role of pharmacogenetics in statin therapy. Annals of Medicine, 2020, 52, 462-470.	3.8	12
507	The Role of Recombinant Proteins and Growth Factors in the Management of Diabetic Foot Ulcers: A Systematic Review of Randomized Controlled Trials. Journal of Diabetes Research, 2020, 2020, 1-18.	2.3	10
508	Pathophysiological mechanisms of statin-associated myopathies: possible role of the ubiquitin-proteasome system. Journal of Cachexia, Sarcopenia and Muscle, 2020, 11, 1177-1186.	7.3	14
509	Clinical Efficacy Evaluation of Sirolimus in Congenital Hyperinsulinism. International Journal of Endocrinology, 2020, 2020, 1-6.	1.5	3
510	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
511	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
512	Statins: Epidrugs with effects on endothelial health?. European Journal of Clinical Investigation, 2020, 50, e13388.	3.4	17
513	Clinical Evaluation of the Diagnostic Role of MicroRNA-155 in Breast Cancer. International Journal of Genomics, 2020, 2020, 1-13.	1.6	23
514	Group B streptococcus drug resistance in pregnant women in Iran: a meta-analysis. Taiwanese Journal of Obstetrics and Gynecology, 2020, 59, 635-642.	1.3	10
515	Wnt Network: A Brief Review of Pathways and Multifunctional Components. Critical Reviews in Eukaryotic Gene Expression, 2020, 30, 1-18.	0.9	8
516	Boosting the autophagy-lysosomal pathway by phytochemicals: A potential therapeutic strategy against Alzheimer's disease. IUBMB Life, 2020, 72, 2360-2281.	3.4	5
517	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
518	The Effect of the Teach-Back Method on Knowledge, Performance, Readmission, and Quality of Life in Heart Failure Patients. Cardiology Research and Practice, 2020, 2020, 1-13.	1.1	15
519	Therapeutic role of curcumin and its novel formulations in gynecological cancers. Journal of Ovarian Research, 2020, 13, 130.	3.0	38
520	A pilot study of the effect of curcumin on epigenetic changes and DNA damage among patients with non-alcoholic fatty liver disease: A randomized, double-blind, placebo-controlled, clinical trial. Complementary Therapies in Medicine, 2020, 51, 102447.	2.7	32
521	Role of autophagy in the pathogenesis of rheumatoid arthritis: Latest evidence and therapeutic approaches. Life Sciences, 2020, 254, 117734.	4.3	31
522	Zerumbone Promotes Cytotoxicity in Human Malignant Glioblastoma Cells through Reactive Oxygen Species (ROS) Generation. Oxidative Medicine and Cellular Longevity, 2020, 2020, 1-9.	4.0	44

#	ARTICLE	IF	CITATIONS
523	Potential effects of curcumin in the treatment of COVID-19 infection. <i>Phytotherapy Research</i> , 2020, 34, 2911-2920.	5.8	236
524	Brief recommendations on the management of adult patients with familial hypercholesterolemia during the COVID-19 pandemic. <i>Pharmacological Research</i> , 2020, 158, 104891.	7.1	62
525	Statins and the COVID-19 main protease: in silico evidence on direct interaction. <i>Archives of Medical Science</i> , 2020, 16, 490-496.	0.9	218
526	Epigenetic control of atherosclerosis via DNA methylation: A new therapeutic target?. <i>Life Sciences</i> , 2020, 253, 117682.	4.3	9
527	The Effect of Statins through Mast Cells in the Pathophysiology of Atherosclerosis: a Review. <i>Current Atherosclerosis Reports</i> , 2020, 22, 19.	4.8	41
528	Effects of curcumin on neurological diseases: focus on astrocytes. <i>Pharmacological Reports</i> , 2020, 72, 769-782.	3.3	40
529	Neuroprotection by curcumin: A review on brain delivery strategies. <i>International Journal of Pharmaceutics</i> , 2020, 585, 119476.	5.2	48
530	Prophylactic aspirin for preventing pre-eclampsia and its complications: An overview of meta-analyses. <i>Drug Discovery Today</i> , 2020, 25, 1487-1501.	6.4	2
531	High-density lipoprotein functionality in systemic lupus erythematosus. <i>Seminars in Arthritis and Rheumatism</i> , 2020, 50, 769-775.	3.4	13
532	Autophagy in cancers including brain tumors: role of MicroRNAs. <i>Cell Communication and Signaling</i> , 2020, 18, 88.	6.5	40
533	Effects of supplementation with curcuminoids on serum adipokines in critically ill patients: a randomized double-blind placebo-controlled trial. <i>Phytotherapy Research</i> , 2020, 34, 3180-3188.	5.8	13
534	Counteracting arsenic toxicity: Curcumin to the rescue?. <i>Journal of Hazardous Materials</i> , 2020, 400, 123160.	12.4	51
535	Animal Models of Diabetes-Associated Renal Injury. <i>Journal of Diabetes Research</i> , 2020, 2020, 1-16.	2.3	36
536	Cholesterol in Relation to COVID-19: Should We Care about It?. <i>Journal of Clinical Medicine</i> , 2020, 9, 1909.	2.4	110
537	The effect of voglibose on metabolic profiles in patients with type 2 diabetes mellitus: A systematic review and meta-analysis of clinical trials. <i>Pharmacological Research</i> , 2020, 159, 104988.	7.1	6
538	Trehalose against Alzheimer's Disease: Insights into a Potential Therapy. <i>BioEssays</i> , 2020, 42, e1900195.	2.5	38
539	Incretin-based therapies and renin-angiotensin system: Looking for new therapeutic potentials in the diabetic milieu. <i>Life Sciences</i> , 2020, 256, 117916.	4.3	11
540	PPAR- δ Agonist Fenofibrate Ameliorates Oxidative Stress in Testicular Tissue of Diabetic Rats. <i>Critical Reviews in Eukaryotic Gene Expression</i> , 2020, 30, 93-100.	0.9	10

#	ARTICLE	IF	CITATIONS
541	Molecular Mechanisms by Which Imeglimin Improves Glucose Homeostasis. Journal of Diabetes Research, 2020, 2020, 1-5.	2.3	19
542	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
543	Molecular Mechanisms Linking Oxidative Stress and Diabetes Mellitus. Oxidative Medicine and Cellular Longevity, 2020, 2020, 1-13.	4.0	323
544	Curcumin: a phytochemical modulator of estrogens and androgens in tumors of the reproductive system. Pharmacological Research, 2020, 156, 104765.	7.1	51
545	Application of PLGA nano/microparticle delivery systems for immunomodulation and prevention of allotransplant rejection. Expert Opinion on Drug Delivery, 2020, 17, 767-780.	5.0	17
546	Exosomes: Effectual players in rheumatoid arthritis. Autoimmunity Reviews, 2020, 19, 102511.	5.8	55
547	Nutraceutical support in heart failure: a position paper of the International Lipid Expert Panel (ILEP). Nutrition Research Reviews, 2020, 33, 155-179.	4.1	31
548	Statins reduce vascular inflammation in atherogenesis: A review of underlying molecular mechanisms. International Journal of Biochemistry and Cell Biology, 2020, 122, 105735.	2.8	47
549	Biosensors for detection of Tau protein as an Alzheimer's disease marker. International Journal of Biological Macromolecules, 2020, 162, 1100-1108.	7.5	53
550	Statins and autoimmunity: State-of-the-art. , 2020, 214, 107614.		29
551	Cyclodextrins: Potential therapeutics against atherosclerosis. , 2020, 214, 107620.		40
552	Effect of cinnamon on migraine attacks and inflammatory markers: A randomized double-blind placebo-controlled trial. Phytotherapy Research, 2020, 34, 2945-2952.	5.8	18
553	Statin therapy in athletes and patients performing regular intense exercise – Position paper from the International Lipid Expert Panel (ILEP). Pharmacological Research, 2020, 155, 104719.	7.1	17
554	Vitamin D receptor genetic polymorphisms and the risk of multiple sclerosis: A systematic review and meta-analysis. Steroids, 2020, 158, 108615.	1.8	18
555	Effects of immunisation against PCSK9 in mice bearing melanoma. Archives of Medical Science, 2020, 16, 189-199.	0.9	17
556	The role of nuclear factors as –Find-Me–alarmin signals and immunostimulation in defective efferocytosis and related disorders. International Immunopharmacology, 2020, 80, 106134.	3.8	20
557	Peptide decoys: a new technology offering therapeutic opportunities for breast cancer. Drug Discovery Today, 2020, 25, 593-598.	6.4	12
558	The role of TFEB in tumor cell autophagy: Diagnostic and therapeutic opportunities. Life Sciences, 2020, 244, 117341.	4.3	19

#	ARTICLE	IF	CITATIONS
559	MicroRNA-mediated regulation of Nrf2 signaling pathway: Implications in disease therapy and protection against oxidative stress. <i>Life Sciences</i> , 2020, 244, 117329.	4.3	41
560	The molecular mechanisms by which vitamin D improve glucose homeostasis: A mechanistic review. <i>Life Sciences</i> , 2020, 244, 117305.	4.3	35
561	Incretins and microRNAs: Interactions and physiological relevance. <i>Pharmacological Research</i> , 2020, 153, 104662.	7.1	11
562	Antifungal effects of statins. , 2020, 208, 107483.		41
563	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
564	Epigenetics in atherosclerosis: key features and therapeutic implications. <i>Expert Opinion on Therapeutic Targets</i> , 2020, 24, 719-721.	3.4	4
565	The beneficial effects of nutraceuticals and natural products on small dense LDL levels, LDL particle number and LDL particle size: a clinical review. <i>Lipids in Health and Disease</i> , 2020, 19, 66.	3.0	36
566	The effect of aromatherapy with rose and lavender on anxiety, surgical site pain, and extubation time after openâ€heart surgery: A doubleâ€center randomized controlled trial. <i>Phytotherapy Research</i> , 2020, 34, 2675-2684.	5.8	34
567	Macrophages in the pathophysiology of NAFLD: The role of sex differences. <i>European Journal of Clinical Investigation</i> , 2020, 50, e13236.	3.4	14
568	Resolution of Inflammation in Neurodegenerative Diseases: The Role of Resolvins. <i>Mediators of Inflammation</i> , 2020, 2020, 1-10.	3.0	24
569	Effects of Plant and Animal Natural Products on Mitophagy. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-11.	4.0	17
570	The effects of statins on dental and oral health: a review of preclinical and clinical studies. <i>Journal of Translational Medicine</i> , 2020, 18, 155.	4.4	42
571	The pivotal role of CD69 in autoimmunity. <i>Journal of Autoimmunity</i> , 2020, 111, 102453.	6.5	32
572	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
573	Anti-fibrotic effects of curcumin and some of its analogues in the heart. <i>Heart Failure Reviews</i> , 2020, 25, 731-743.	3.9	27
574	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
575	Curcumin: an inflammasome silencer. <i>Pharmacological Research</i> , 2020, 159, 104921.	7.1	162
576	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

#	ARTICLE	IF	CITATIONS
577	Prevalence of fluoroquinolone-resistant <i>Salmonella</i> serotypes in Iran: a meta-analysis. <i>Pathogens and Global Health</i> , 2020, 114, 16-29.	2.3	13
578	Liposome Circulation Time is Prolonged by CD47 Coating. <i>Protein and Peptide Letters</i> , 2020, 27, 1029-1037.	0.9	16
579	Conjugates of Curcumin with Graphene and Carbon Nanotubes: A Review on Biomedical Applications. <i>Current Medicinal Chemistry</i> , 2020, 27, 6849-6863.	2.4	11
580	Protective Role of Natural Products in Glioblastoma Multiforme: A Focus on Nitric Oxide Pathway. <i>Current Medicinal Chemistry</i> , 2020, 28, 377-400.	2.4	26
581	Recent advancements in liposome-based strategies for effective drug delivery to the brain. <i>Current Medicinal Chemistry</i> , 2020, 28, 4152-4171.	2.4	7
582	Enhancing the Therapeutic Efficacy of Bortezomib in Cancer Therapy Using Polymeric Nanostructures. <i>Current Pharmaceutical Design</i> , 2020, 25, 4883-4892.	1.9	6
583	Citrus species: A Review of Traditional Uses, Phytochemistry and Pharmacology. <i>Current Pharmaceutical Design</i> , 2020, 26, 44-97.	1.9	15
584	Curcumin for the Management of Periodontal Diseases: A Review. <i>Current Pharmaceutical Design</i> , 2020, 26, 4277-4284.	1.9	33
585	Oral Health-Related Quality of Life during Pregnancy: A Systematic Review. <i>Current Pharmaceutical Design</i> , 2020, 26, 4014-4021.	1.9	13
586	Deciphering the Role of Glutamate Signaling in Glioblastoma Multiforme: Current Therapeutic Modalities and Future Directions. <i>Current Pharmaceutical Design</i> , 2020, 26, 4777-4788.	1.9	12
587	The Current State of Potential Therapeutic Modalities for Glioblastoma Multiforme: A Clinical Review. <i>Current Drug Metabolism</i> , 2020, 21, 564-578.	1.2	23
588	Curcumin Therapeutic Modulation of the Wnt Signaling Pathway. <i>Current Pharmaceutical Biotechnology</i> , 2020, 21, 1006-1015.	1.6	28
589	Clinicopathological Significance of Long Non-Coding RNA GHET1 in Human Cancers: A Meta-Analysis. <i>Current Pharmaceutical Biotechnology</i> , 2020, 21, 1422-1432.	1.6	6
590	The Efficacy of Anti-inflammatory Agents in the Prevention of Atrial Fibrillation Recurrences. <i>Current Medicinal Chemistry</i> , 2020, 28, 137-151.	2.4	7
591	Modulation of Calcium Signaling in Glioblastoma Multiforme: A Therapeutic Promise for Natural Products. <i>Mini-Reviews in Medicinal Chemistry</i> , 2020, 20, 1879-1899.	2.4	10
592	Circular RNA and Diabetes: Epigenetic Regulator with Diagnostic Role. <i>Current Molecular Medicine</i> , 2020, 20, 516-526.	1.3	54
593	Antipsychotic Drugs and Risk of Developing Venous Thromboembolism and Pulmonary Embolism: A Systematic Review and Meta-Analysis. <i>Current Vascular Pharmacology</i> , 2020, 18, 632-643.	1.7	13
594	Anti-inflammatory Augmentation Therapy in Obsessive-compulsive Disorder: A Review. <i>Letters in Drug Design and Discovery</i> , 2020, 17, 1198-1205.	0.7	2

#	ARTICLE	IF	CITATIONS
595	Evaluation of Tissue and Serum Expression Levels of Lactate Dehydrogenase Isoenzymes in Patients with Head and Neck Squamous Cell Carcinoma. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2020, 19, 2072-2078.	1.7	8
596	Association of GRP78, HIF-1 α and BAG3 Expression with the Severity of Chronic Lymphocytic Leukemia. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2020, 20, 429-436.	1.7	6
597	Utilization of Lipid-based Nanoparticles to Improve the Therapeutic Benefits of Bortezomib. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2020, 20, 643-650.	1.7	6
598	The Effect of Prostate Cancer Radiotherapy on Testosterone Level: A Systematic Review and Meta-analysis. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2020, 20, 636-642.	1.7	4
599	Therapeutic Effects of Curcumin against Bladder Cancer: A Review of Possible Molecular Pathways. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2020, 20, 667-677.	1.7	12
600	Evaluation of the Diagnostic Properties of Serum hsa-miR-223-5p in the Detection of Gastric Cancer: A Case-Control Study. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2020, 20, 800-808.	1.7	10
601	Anti-Tumor Effects of Osthole on Different Malignant Tissues: A Review of Molecular Mechanisms. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2020, 20, 918-931.	1.7	14
602	Vitamin D as a Potential Therapeutic Option in Cancer Treatment: Is There a Role for Chemoprevention?. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2020, 20, 2138-2149.	1.7	1
603	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
604	Natural products as safeguards against monosodium glutamate-induced toxicity. <i>Iranian Journal of Basic Medical Sciences</i> , 2020, 23, 416-430.	1.0	16
605	Phytochemistry and therapeutic effects of <i>Alhagi</i> spp. and tarangabin in the Traditional and modern medicine: a review. <i>Journal of HerbMed Pharmacology</i> , 2020, 9, 86-104.	0.9	11
606	Comparing the Therapeutic Effects of <i>Aloe vera</i> and Olive Oil Combination Cream versus Topical Betamethasone for Atopic Dermatitis: A Randomized Double-blind Clinical Trial. <i>Journal of Pharmacopuncture</i> , 2020, 23, 173-178.	1.1	8
607	Ethnomedicinal Uses, Phytochemistry and Pharmacology of Dorema Species (Apiaceae): A Review. <i>Journal of Pharmacopuncture</i> , 2020, 23, 91-123.	1.1	3
608	Neuroprotective effects of minocycline on focal cerebral ischemia injury: a systematic review. <i>Neural Regeneration Research</i> , 2020, 15, 773.	3.0	51
609	Evaluation of the Anti-Tumor Activity of Niclosamide Nanoliposomes Against Colon Carcinoma. <i>Current Molecular Pharmacology</i> , 2020, 13, 245-250.	1.5	4
610	Review of the Essential Oil Composition of Iranian Endemic and Native Taxa of Apiaceae (Umbelliferae). <i>Current Organic Chemistry</i> , 2020, 24, 909-1009.	1.6	5
611	The Prevalence of Vitamin D Deficiency in Iran: A Literature Review. <i>Current Nutrition and Food Science</i> , 2020, 16, 1015-1027.	0.6	2
612	Naphthoquinone Derivatives Isolated from Plants: Recent Advances in Biological Activity. <i>Mini-Reviews in Medicinal Chemistry</i> , 2020, 20, 2019-2035.	2.4	18

#	ARTICLE	IF	CITATIONS
613	Anticancer Potential of Aguerin B, a Sesquiterpene Lactone Isolated from <i>Centaurea behen</i> in Metastatic Breast Cancer Cells. <i>Recent Patents on Anti-Cancer Drug Discovery</i> , 2020, 15, 165-173.	1.6	2
614	Antibiotic resistance profiles of serotypes isolated from animals in Iran: a meta-analysis. <i>Iranian Journal of Veterinary Research</i> , 2020, 21, 188-197.	0.4	4
615	Anti-Androgen Drugs in the Treatment of Obsessive-Compulsive Disorder: A Systematic Review. <i>Current Medicinal Chemistry</i> , 2020, 27, 6825-6836.	2.4	2
616	Curcumin nanofibers for the purpose of wound healing. <i>Journal of Cellular Physiology</i> , 2019, 234, 5537-5554.	4.1	90
617	Protective Effects of Curcumin Against Ischemia-Reperfusion Injury in the Nervous System. <i>Molecular Neurobiology</i> , 2019, 56, 1391-1404.	4.0	74
618	Associations between cardiovascular disease, cancer, and very low high-density lipoprotein cholesterol in the REasons for Geographical and Racial Differences in Stroke (REGARDS) study. <i>Cardiovascular Research</i> , 2019, 115, 204-212.	3.8	34
619	Effects of antidiabetic drugs on NLRP3 inflammasome activity, with a focus on diabetic kidneys. <i>Drug Discovery Today</i> , 2019, 24, 256-262.	6.4	87
620	Biomedical applications of carbon nanomaterials: Drug and gene delivery potentials. <i>Journal of Cellular Physiology</i> , 2019, 234, 298-319.	4.1	185
621	TBX18 transcription factor overexpression in human-induced pluripotent stem cells increases their differentiation into pacemaker-like cells. <i>Journal of Cellular Physiology</i> , 2019, 234, 1534-1546.	4.1	31
622	Sodium-glucose cotransporter 2 inhibitors and inflammation in chronic kidney disease: Possible molecular pathways. <i>Journal of Cellular Physiology</i> , 2019, 234, 223-230.	4.1	97
623	Regulation of tumor angiogenesis by microRNAs: State of the art. <i>Journal of Cellular Physiology</i> , 2019, 234, 1099-1110.	4.1	78
624	Evidence of curcumin and curcumin analogue effects in skin diseases: A narrative review. <i>Journal of Cellular Physiology</i> , 2019, 234, 1165-1178.	4.1	113
625	The clinical importance of CD4 ⁺ CD7 ⁺ in human diseases. <i>Journal of Cellular Physiology</i> , 2019, 234, 1179-1189.	4.1	10
626	The Effects of Curcumin on Serum Heat Shock Protein 27 Antibody Titers in Patients with Metabolic Syndrome. <i>Journal of Dietary Supplements</i> , 2019, 16, 592-601.	2.6	11
627	The protective role of curcumin in myocardial ischemia-reperfusion injury. <i>Journal of Cellular Physiology</i> , 2019, 234, 214-222.	4.1	125
628	A review of the molecular mechanisms of hyperglycemia-induced free radical generation leading to oxidative stress. <i>Journal of Cellular Physiology</i> , 2019, 234, 1300-1312.	4.1	156
629	5'-Adenosine monophosphate-activated protein kinase: A potential target for disease prevention by curcumin. <i>Journal of Cellular Physiology</i> , 2019, 234, 2241-2251.	4.1	28
630	Growth Factors and Neuroglobin in Astrocyte Protection Against Neurodegeneration and Oxidative Stress. <i>Molecular Neurobiology</i> , 2019, 56, 2339-2351.	4.0	35

#	ARTICLE	IF	CITATIONS
631	(E)-Nicotinaldehyde O-Cinnamyloxime, a Nicotine Analog, Attenuates Neuronal Cells Death Against Rotenone-Induced Neurotoxicity. <i>Molecular Neurobiology</i> , 2019, 56, 1221-1232.	4.0	11
632	A review of the pharmacological and therapeutic effects of auraptene. <i>BioFactors</i> , 2019, 45, 867-879.	5.4	42
633	Incomplete endothelialization of Watchman™ Device: Predictors and Implications from Two Cases. <i>Journal of Atrial Fibrillation</i> , 2019, 11, 2132.	0.5	18
634	Synthesis, in silico and in vitro studies of new 1,4-dihydropyridine derivatives for antitumor and P-glycoprotein inhibitory activity. <i>Bioorganic Chemistry</i> , 2019, 91, 103156.	4.1	14
635	Efferocytosis and Atherosclerosis: Regulation of Phagocyte Function by MicroRNAs. <i>Trends in Endocrinology and Metabolism</i> , 2019, 30, 672-683.	7.1	40
636	Therapeutic effects of Crocin in autoimmune diseases: A review. <i>BioFactors</i> , 2019, 45, 835-843.	5.4	50
637	Bacterial infections are associated with cardiovascular disease in Iran: a meta-analysis. <i>Archives of Medical Science</i> , 2019, 15, 902-911.	0.9	13
638	Emerging roles for high-density lipoproteins in neurodegenerative disorders. <i>BioFactors</i> , 2019, 45, 725-739.	5.4	29
639	Targeting regulatory T cells by curcumin: A potential for cancer immunotherapy. <i>Pharmacological Research</i> , 2019, 147, 104353.	7.1	82
640	Ethnobotany, Phytochemistry and Traditional Uses of Curcuma spp. and Pharmacological Profile of Two Important Species (<i>C. longa</i> and <i>C. zedoaria</i>): A Review. <i>Current Pharmaceutical Design</i> , 2019, 25, 871-935.	1.9	77
641	The role of high-density lipoproteins in antitumor drug delivery. <i>IUBMB Life</i> , 2019, 71, 1442-1452.	3.4	6
642	Curcumin inhibits NF- κ B and Wnt/ β 2-catenin pathways in cervical cancer cells. <i>Pathology Research and Practice</i> , 2019, 215, 152556.	2.3	190
643	Natural products with SGLT2 inhibitory activity: Possibilities of application for the treatment of diabetes. <i>Phytotherapy Research</i> , 2019, 33, 2518-2530.	5.8	34
644	PCSK9 and inflammation: a review of experimental and clinical evidence. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2019, 5, 237-245.	3.0	104
645	Efficacy of curcumin on prevention of drug-induced nephrotoxicity: A review of animal studies. <i>BioFactors</i> , 2019, 45, 690-702.	5.4	7
646	Familial combined hyperlipidemia: An overview of the underlying molecular mechanisms and therapeutic strategies. <i>IUBMB Life</i> , 2019, 71, 1221-1229.	3.4	34
647	Effects of newly introduced antidiabetic drugs on autophagy. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2019, 13, 2445-2449.	3.6	33
648	P5330Evaluating lipid-lowering and anti-atherogenic effect of injectable curcumin in a rabbit model of atherosclerosis. <i>European Heart Journal</i> , 2019, 40, .	2.2	3

#	ARTICLE	IF	CITATIONS
649	Mapping 123 million neonatal, infant and child deaths between 2000 and 2017. <i>Nature</i> , 2019, 574, 353-358.	27.8	161
650	The effect of C-peptide on diabetic nephropathy: A review of molecular mechanisms. <i>Life Sciences</i> , 2019, 237, 116950.	4.3	31
651	Effects of newer antidiabetic drugs on nonalcoholic fatty liver and steatohepatitis: Think out of the box!. <i>Metabolism: Clinical and Experimental</i> , 2019, 101, 154001.	3.4	67
652	The major molecular mechanisms mediating the renoprotective effects of SGLT2 inhibitors: An update. <i>Biomedicine and Pharmacotherapy</i> , 2019, 120, 109526.	5.6	15
653	Parenteral systems for statin delivery: a review. <i>Lipids in Health and Disease</i> , 2019, 18, 193.	3.0	21
654	P6194Therapeutic effect of nanoliposomal anti-PCSK9 vaccine on hypercholesterolemia and atherosclerosis in C57BL/6 mice. <i>European Heart Journal</i> , 2019, 40, .	2.2	6
655	P873Plasma PCSK9 levels and atherosclerosis burden in the coronary arteries of patients undergoing coronary angiography. <i>European Heart Journal</i> , 2019, 40, .	2.2	0
656	The Effect of Curcumin on the Differentiation of Mesenchymal Stem Cells into Mesodermal Lineage. <i>Molecules</i> , 2019, 24, 4029.	3.8	42
657	The Role of Protein SUMOylation in the Pathogenesis of Atherosclerosis. <i>Journal of Clinical Medicine</i> , 2019, 8, 1856.	2.4	27
658	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
659	The effect of Curcumin/Turmeric on blood pressure modulation: A systematic review and meta-analysis. <i>Pharmacological Research</i> , 2019, 150, 104505.	7.1	56
660	Shedding light on the EpCAM: An overview. <i>Journal of Cellular Physiology</i> , 2019, 234, 12569-12580.	4.1	44
661	P705Step by step diagnosis and management of statin intolerance: position paper from an international lipid expert panel. <i>European Heart Journal</i> , 2019, 40, .	2.2	11
662	The Therapeutic Potential of Nanoparticles to Reduce Inflammation in Atherosclerosis. <i>Biomolecules</i> , 2019, 9, 416.	4.0	24
663	Stealth functionalization of biomaterials and nanoparticles by CD47 mimicry. <i>International Journal of Pharmaceutics</i> , 2019, 569, 118628.	5.2	30
664	Molecular mechanisms by which GLP-1 RA and DPP-4i induce insulin sensitivity. <i>Life Sciences</i> , 2019, 234, 116776.	4.3	49
665	A systematic review and meta-analysis on the prevalence of antibiotic-resistant <i>Listeria</i> species in food, animal and human specimens in Iran. <i>Journal of Food Science and Technology</i> , 2019, 56, 5167-5183.	2.8	9
666	The Role of Mesenchymal Stem Cells in Atherosclerosis: Prospects for Therapy via the Modulation of Inflammatory Milieu. <i>Journal of Clinical Medicine</i> , 2019, 8, 1413.	2.4	23

#	ARTICLE	IF	CITATIONS
667	Regulation of cardiac stem cells by microRNAs: State-of-the-art. Biomedicine and Pharmacotherapy, 2019, 120, 109447.	5.6	7
668	PCSK9 and atherosclerosis burden in the coronary arteries of patients undergoing coronary angiography. Clinical Biochemistry, 2019, 74, 12-18.	1.9	8
669	Regulatory T cells: Possible mediators for the anti-inflammatory action of statins. Pharmacological Research, 2019, 149, 104469.	7.1	32
670	Chitosanâ€based delivery systems for curcumin: A review of pharmacodynamic and pharmacokinetic aspects. Journal of Cellular Physiology, 2019, 234, 12325-12340.	4.1	35
671	A systematic review and meta-analysis of clinical trials investigating the effects of flaxseed supplementation on plasma C-reactive protein concentrations. Archives of Medical Science, 2019, 15, 12-22.	0.9	10
672	A response to â€In response to â€Sodiumâ€glucose cotransporter 2 inhibitors and inflammation in chronic kidney disease: Possible molecular pathwaysâ€. Journal of Cellular Physiology, 2019, 234, 9908-9909.	4.1	2
673	Effect of Statin Therapy on Arterial Wall Inflammation Based on 18F-FDG PET/CT: A Systematic Review and Meta-Analysis of Interventional Studies. Journal of Clinical Medicine, 2019, 8, 118.	2.4	48
674	Functional biological pacemaker generation by T-Box18 protein expression via stem cell and viral delivery approaches in a murine model of complete heart block. Pharmacological Research, 2019, 141, 443-450.	7.1	19
675	The effects of thyroid hormones on memory impairment and Alzheimer's disease. Journal of Cellular Physiology, 2019, 234, 14633-14640.	4.1	48
676	The role of curcumin and its derivatives in sensory applications. Materials Science and Engineering C, 2019, 103, 109792.	7.3	50
677	Medicinal plants in traumatic brain injury: Neuroprotective mechanisms revisited. BioFactors, 2019, 45, 517-535.	5.4	27
678	Curcuminoids plus piperine improve nonalcoholic fatty liver disease: A clinical trial. Journal of Cellular Biochemistry, 2019, 120, 15989-15996.	2.6	46
679	Effects of novel antidiabetes agents on apoptotic processes in diabetes and malignancy: Implications for lowering tissue damage. Life Sciences, 2019, 231, 116538.	4.3	17
680	Modulation of regulatory T cells by natural products in cancer. Cancer Letters, 2019, 459, 72-85.	7.2	50
681	Modulatory effects of curcumin on heat shock proteins in cancer: A promising therapeutic approach. BioFactors, 2019, 45, 631-640.	5.4	21
682	Curcumin: a modulator of inflammatory signaling pathways in the immune system. Inflammopharmacology, 2019, 27, 885-900.	3.9	85
683	Regulators and mechanisms of anoikis in triple-negative breast cancer (TNBC): A review. Critical Reviews in Oncology/Hematology, 2019, 140, 17-27.	4.4	40
684	Molecular mechanisms of trehalose in modulating glucose homeostasis in diabetes. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2019, 13, 2214-2218.	3.6	31

#	ARTICLE	IF	CITATIONS
685	Demethoxycurcumin: A naturally occurring curcumin analogue for treating non-cancerous diseases. <i>Journal of Cellular Physiology</i> , 2019, 234, 19320-19330.	4.1	38
686	Tumor-associated macrophages: role in cancer development and therapeutic implications. <i>Cellular Oncology (Dordrecht)</i> , 2019, 42, 591-608.	4.4	161
687	Anti-cancer effects of cinnamon: Insights into its apoptosis effects. <i>European Journal of Medicinal Chemistry</i> , 2019, 178, 131-140.	5.5	109
688	Fluoroquinolones-resistant <i>Shigella</i> species in Iranian children: a meta-analysis. <i>World Journal of Pediatrics</i> , 2019, 15, 441-453.	1.8	3
689	Non-antibiotic adjunctive therapy: A promising approach to fight tuberculosis. <i>Pharmacological Research</i> , 2019, 146, 104289.	7.1	14
690	The impact of resveratrol on toxicity and related complications of advanced glycation end products: A systematic review. <i>BioFactors</i> , 2019, 45, 651-665.	5.4	25
691	The Therapeutic Potential of Mesenchymal Stem Cell-Derived Exosomes in Treatment of Neurodegenerative Diseases. <i>Molecular Neurobiology</i> , 2019, 56, 8157-8167.	4.0	89
692	Effects of immunization against PCSK9 in an experimental model of breast cancer. <i>Archives of Medical Science</i> , 2019, 15, 570-579.	0.9	37
693	V617F-independent upregulation of JAK2 gene expression in patients with inflammatory bowel disease. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 15746-15755.	2.6	12
694	A systematic review and meta-analysis of the effect of curcuminoids on adiponectin levels. <i>Obesity Research and Clinical Practice</i> , 2019, 13, 340-344.	1.8	12
695	Synthesis and evaluation of injectable thermosensitive penta-block copolymer hydrogel (PNIPAAm- <i>b</i> -PCL- <i>b</i> -PEG- <i>b</i> -PCL- <i>b</i> -PNIPAAm) and star-shaped poly(CL- <i>b</i> -CO- <i>b</i> -LA)- <i>b</i> -PEG for wound healing applications. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 17194-17207.		46
696	NLRP3 inflammasome as a treatment target in atherosclerosis: A focus on statin therapy. <i>International Immunopharmacology</i> , 2019, 73, 146-155.	3.8	60
697	Evaluation of testis hormonal and histopathological alterations in type I and type II diabetic rats. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 16775-16785.	2.6	14
698	The role of protein SUMOylation in rheumatoid arthritis. <i>Journal of Autoimmunity</i> , 2019, 102, 1-7.	6.5	15
699	Potential anti-tumor effect of a nanoliposomal antiPCSK9 vaccine in mice bearing colorectal cancer. <i>Archives of Medical Science</i> , 2019, 15, 559-569.	0.9	29
700	The effect of diabetes mellitus on pharmacokinetics, pharmacodynamics and adverse drug reactions of anticancer drugs. <i>Journal of Cellular Physiology</i> , 2019, 234, 19339-19351.	4.1	9
701	Biological properties of metal complexes of curcumin. <i>BioFactors</i> , 2019, 45, 304-317.	5.4	72
702	Targeting the balance of T helper cell responses by curcumin in inflammatory and autoimmune states. <i>Autoimmunity Reviews</i> , 2019, 18, 738-748.	5.8	50

#	ARTICLE	IF	CITATIONS
703	C1q/TNF-related protein-3 and glucose homeostasis. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2019, 13, 1923-1927.	3.6	9
704	Effects of curcumin on ion channels and pumps: A review. IUBMB Life, 2019, 71, 812-820.	3.4	18
705	Thyroid function following breast cancer chemotherapy: A systematic review. Journal of Cellular Biochemistry, 2019, 120, 12101-12107.	2.6	18
706	Mechanistic effects of SGLT2 inhibition on blood pressure in diabetes. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2019, 13, 1679-1683.	3.6	11
707	Safety of red yeast rice supplementation: A systematic review and meta-analysis of randomized controlled trials. Pharmacological Research, 2019, 143, 1-16.	7.1	90
708	Effects of estrogens and androgens on mitochondria under normal and pathological conditions. Progress in Neurobiology, 2019, 176, 54-72.	5.7	13
709	A review of gene- and cell-based therapies for familial hypercholesterolemia. Pharmacological Research, 2019, 143, 119-132.	7.1	24
710	Systematic Review and Meta-analysis on the Effect of Soy on Thyroid Function. Scientific Reports, 2019, 9, 3964.	3.3	32
711	Mast cell tryptase “ Marker and maker of cardiovascular diseases. , 2019, 199, 91-110.		21
712	Impact of ursodeoxycholic acid on circulating lipid concentrations: a systematic review and meta-analysis of randomized placebo-controlled trials. Lipids in Health and Disease, 2019, 18, 88.	3.0	26
713	The prevalence of antibiotic-resistant Clostridium species in Iran: a meta-analysis. Pathogens and Global Health, 2019, 113, 58-66.	2.3	8
714	Curcumin: a potent agent to reverse epithelial-to-mesenchymal transition. Cellular Oncology (Dordrecht), 2019, 42, 405-421.	4.4	52
715	Harnessing nucleic acid-based therapeutics for atherosclerotic cardiovascular disease: state of the art. Drug Discovery Today, 2019, 24, 1116-1131.	6.4	18
716	Secretome of Mesenchymal Stem Cells and Its Potential Protective Effects on Brain Pathologies. Molecular Neurobiology, 2019, 56, 6902-6927.	4.0	52
717	Carbon nanomaterials and amyloid-beta interactions: potentials for the detection and treatment of Alzheimer's disease?. Pharmacological Research, 2019, 143, 186-203.	7.1	42
718	Comparison of the Neuroprotective Effects of Aspirin, Atorvastatin, Captopril and Metformin in Diabetes Mellitus. Biomolecules, 2019, 9, 118.	4.0	21
719	Effects of Curcumin on Microglial Cells. Neurotoxicity Research, 2019, 36, 12-26.	2.7	66
720	High-density lipoprotein lipid peroxidation as a molecular signature of the risk for developing cardiovascular disease: Results from MASHAD cohort. Journal of Cellular Physiology, 2019, 234, 16168-16177.	4.1	10

#	ARTICLE	IF	CITATIONS
721	Wingless-type inducible signaling pathway protein-1 (WISP1) adipokine and glucose homeostasis. Journal of Cellular Physiology, 2019, 234, 16966-16970.	4.1	9
722	Use of stem cells as carriers of oncolytic viruses for cancer treatment. Journal of Cellular Physiology, 2019, 234, 14906-14913.	4.1	18
723	Long-term generation of antiPCSK9 antibody using a nanoliposome-based vaccine delivery system. Atherosclerosis, 2019, 283, 69-78.	0.8	49
724	Natural compounds with DPP-4 inhibitory effects: Implications for the treatment of diabetes. Journal of Cellular Biochemistry, 2019, 120, 10909-10913.	2.6	14
725	A systematic review of radiation-induced testicular toxicities following radiotherapy for prostate cancer. Journal of Cellular Physiology, 2019, 234, 14828-14837.	4.1	37
726	Antitumor effects of curcumin: A lipid perspective. Journal of Cellular Physiology, 2019, 234, 14743-14758.	4.1	39
727	Anti-inflammatory effects of resolvins in diabetic nephropathy: Mechanistic pathways. Journal of Cellular Physiology, 2019, 234, 14873-14882.	4.1	28
728	Evaluation of the prevalence of Legionella pneumophila in Iranian clinical samples: A systematic review and meta-analysis. Microbial Pathogenesis, 2019, 129, 93-98.	2.9	10
729	ETC-1002 (Bempedoic acid) for the management of hyperlipidemia: from preclinical studies to phase 3 trials. Expert Opinion on Pharmacotherapy, 2019, 20, 791-803.	1.8	37
730	Metabolic effects of antidiabetic drugs on adipocytes and adipokine expression. Journal of Cellular Physiology, 2019, 234, 16987-16997.	4.1	24
731	PD-1/PD-L1 pathway: Basic biology and role in cancer immunotherapy. Journal of Cellular Physiology, 2019, 234, 16824-16837.	4.1	279
732	Drug interactions of cola-containing drinks. Clinical Nutrition, 2019, 38, 2545-2551.	5.0	14
733	Aptamer-functionalized liposomes for targeted cancer therapy. Cancer Letters, 2019, 448, 144-154.	7.2	113
734	Trehalose as a promising therapeutic candidate for the treatment of Parkinson's disease. British Journal of Pharmacology, 2019, 176, 1173-1189.	5.4	73
735	Review of Anti-Bacterial Activities of Curcumin against Pseudomonas aeruginosa. Critical Reviews in Eukaryotic Gene Expression, 2019, 29, 377-385.	0.9	13
736	Gene Delivery Using Lipoplexes and Polyplexes: Principles, Limitations and Solutions. Critical Reviews in Eukaryotic Gene Expression, 2019, 29, 29-36.	0.9	17
737	Anti-tumor activity of a nanoliposomal anti-PCSK9 vaccine in BALB/c mice bearing 4T1 breast cancer. European Heart Journal, 2019, 40, .	2.2	3
738	Ca ²⁺ Flux: Searching for a Role in Efferocytosis of Apoptotic Cells in Atherosclerosis. Journal of Clinical Medicine, 2019, 8, 2047.	2.4	16

#	ARTICLE	IF	CITATIONS
739	Statin-Induced Nitric Oxide Signaling: Mechanisms and Therapeutic Implications. <i>Journal of Clinical Medicine</i> , 2019, 8, 2051.	2.4	60
740	P704Nanoliposomal anti-PCSK9 vaccine ameliorates glucose intolerance and insulin resistance in diabetic rats. <i>European Heart Journal</i> , 2019, 40, .	2.2	4
741	Immunomodulatory and anti-inflammatory effects of probiotics in multiple sclerosis: a systematic review. <i>Journal of Neuroinflammation</i> , 2019, 16, 231.	7.2	72
742	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
743	P673Moderate anti-tumor effect of the nanoliposomal anti-PCSK9 vaccine in BALB/c mice bearing colorectal cancer. <i>European Heart Journal</i> , 2019, 40, .	2.2	0
744	Potential roles of microRNAs in redox state: An update. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 1679-1684.	2.6	10
745	PPAR- α agonist fenofibrate potentiates antioxidative elements and improves oxidative stress of hepatic cells in streptozotocin-induced diabetic animals. <i>Comparative Clinical Pathology</i> , 2019, 28, 203-209.	0.7	7
746	Molecular mechanisms involved in the protective actions of Selective Estrogen Receptor Modulators in brain cells. <i>Frontiers in Neuroendocrinology</i> , 2019, 52, 44-64.	5.2	32
747	Efferocytosis: molecular mechanisms and pathophysiological perspectives. <i>Immunology and Cell Biology</i> , 2019, 97, 124-133.	2.3	54
748	The efficacy of metformin compared with insulin in regulating blood glucose levels during gestational diabetes mellitus: A randomized clinical trial. <i>Journal of Cellular Physiology</i> , 2019, 234, 4695-4701.	4.1	27
749	The immunomodulatory role of probiotics in allergy therapy. <i>Journal of Cellular Physiology</i> , 2019, 234, 2386-2398.	4.1	47
750	Potential therapeutic effects of curcumin in gastric cancer. <i>Journal of Cellular Physiology</i> , 2019, 234, 2317-2328.	4.1	57
751	Antioxidative potential of antidiabetic agents: A possible protective mechanism against vascular complications in diabetic patients. <i>Journal of Cellular Physiology</i> , 2019, 234, 2436-2446.	4.1	71
752	Liposomal nanocarriers for statins: A pharmacokinetic and pharmacodynamics appraisal. <i>Journal of Cellular Physiology</i> , 2019, 234, 1219-1229.	4.1	18
753	Macrophage plasticity, polarization and function in response to curcumin, a diet-derived polyphenol, as an immunomodulatory agent. <i>Journal of Nutritional Biochemistry</i> , 2019, 66, 1-16.	4.2	112
754	Evaluation of corneal biomechanical properties in mustard gas keratopathy. <i>Saudi Journal of Ophthalmology</i> , 2019, 33, 24-27.	0.3	2
755	Phytochemistry, Traditional Uses and Pharmacological Profile of Rose Hip: A Review. <i>Current Pharmaceutical Design</i> , 2019, 24, 4101-4124.	1.9	63
756	The association between serum irisin levels and cardiovascular disease in diabetic patients. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2019, 13, 786-790.	3.6	26

#	ARTICLE	IF	CITATIONS
757	Atrial fibrillation in β -thalassemia patients with a focus on the role of iron overload and oxidative stress: A review. <i>Journal of Cellular Physiology</i> , 2019, 234, 12249-12266.	4.1	15
758	Protective effects of curcumin against ischemia-reperfusion injury in the liver. <i>Pharmacological Research</i> , 2019, 141, 53-62.	7.1	51
759	Molecular mechanisms by which aerobic exercise induces insulin sensitivity. <i>Journal of Cellular Physiology</i> , 2019, 234, 12385-12392.	4.1	51
760	Carbapenem-Resistant <i>Klebsiella Pneumoniae</i> in Iran: a Systematic Review and Meta-Analysis. <i>Journal of Chemotherapy</i> , 2019, 31, 1-8.	1.5	19
761	Curcumin as a therapeutic agent in leukemia. <i>Journal of Cellular Physiology</i> , 2019, 234, 12404-12414.	4.1	45
762	Astrocytes Mediate Protective Actions of Estrogenic Compounds after Traumatic Brain Injury. <i>Neuroendocrinology</i> , 2019, 108, 142-160.	2.5	30
763	Interleukin-18 and diabetic nephropathy: A review. <i>Journal of Cellular Physiology</i> , 2019, 234, 5674-5682.	4.1	74
764	A review of the anti-inflammatory properties of antidiabetic agents providing protective effects against vascular complications in diabetes. <i>Journal of Cellular Physiology</i> , 2019, 234, 8286-8294.	4.1	51
765	Mitochondrial dysfunction in diabetes and the regulatory roles of antidiabetic agents on the mitochondrial function. <i>Journal of Cellular Physiology</i> , 2019, 234, 8402-8410.	4.1	52
766	Sodium-glucose cotransporter inhibitors and oxidative stress: An update. <i>Journal of Cellular Physiology</i> , 2019, 234, 3231-3237.	4.1	99
767	Efficacy of phospholipidated curcumin in nonalcoholic fatty liver disease: a clinical study. <i>Journal of Asian Natural Products Research</i> , 2019, 21, 798-805.	1.4	21
768	A review of the molecular pathways mediating the improvement in diabetes mellitus following caloric restriction. <i>Journal of Cellular Physiology</i> , 2019, 234, 8436-8442.	4.1	9
769	Nutritional Treatment for hypercholesterolemia in HIV-infected patients: The NU-TRY(HIV) randomized cross-over trial. <i>Atherosclerosis</i> , 2019, 280, 51-57.	0.8	20
770	<i>Hypericum perforatum</i> in the treatment of psychiatric and neurodegenerative disorders: Current evidence and potential mechanisms of action. <i>Journal of Cellular Physiology</i> , 2019, 234, 8496-8508.	4.1	74
771	High-Density Lipoprotein Components and Functionality in Cancer: State-of-the-Art. <i>Trends in Endocrinology and Metabolism</i> , 2019, 30, 12-24.	7.1	49
772	Impact of curcumin on toll-like receptors. <i>Journal of Cellular Physiology</i> , 2019, 234, 12471-12482.	4.1	48
773	Aerobic exercise can modulate the underlying mechanisms involved in the development of diabetic complications. <i>Journal of Cellular Physiology</i> , 2019, 234, 12508-12515.	4.1	23
774	Mechanisms of apoptosis modulation by curcumin: Implications for cancer therapy. <i>Journal of Cellular Physiology</i> , 2019, 234, 12537-12550.	4.1	221

#	ARTICLE	IF	CITATIONS
775	Mechanisms of statin-induced new-onset diabetes. <i>Journal of Cellular Physiology</i> , 2019, 234, 12551-12561.	4.1	36
776	Effect of soluble cleavage products of important receptors/ligands on efferocytosis: Their role in inflammatory, autoimmune and cardiovascular disease. <i>Ageing Research Reviews</i> , 2019, 50, 43-57.	10.9	35
777	Current evidence and future perspectives for curcumin and its analogues as promising adjuncts to oxaliplatin: state-of-the-art. <i>Pharmacological Research</i> , 2019, 141, 343-356.	7.1	29
778	Dietary natural products as emerging lipoprotein(a)-lowering agents. <i>Journal of Cellular Physiology</i> , 2019, 234, 12581-12594.	4.1	29
779	Behçet's disease: An immunogenetic perspective. <i>Journal of Cellular Physiology</i> , 2019, 234, 8055-8074.	4.1	29
780	The therapeutic and diagnostic role of exosomes in cardiovascular diseases. <i>Trends in Cardiovascular Medicine</i> , 2019, 29, 313-323.	4.9	112
781	Narrative review of the effects of antidiabetic drugs on albuminuria. <i>Journal of Cellular Physiology</i> , 2019, 234, 5786-5797.	4.1	16
782	Cellular and Molecular Aspects of Parkinson Treatment: Future Therapeutic Perspectives. <i>Molecular Neurobiology</i> , 2019, 56, 4799-4811.	4.0	28
783	Curcumin as an anti-inflammatory agent: Implications to radiotherapy and chemotherapy. <i>Journal of Cellular Physiology</i> , 2019, 234, 5728-5740.	4.1	181
784	Insulin resistance: Review of the underlying molecular mechanisms. <i>Journal of Cellular Physiology</i> , 2019, 234, 8152-8161.	4.1	499
785	Therapeutic use of curcumin-encapsulated and curcumin-primed exosomes. <i>Journal of Cellular Physiology</i> , 2019, 234, 8182-8191.	4.1	81
786	Update on pathological platelet activation in coronary thrombosis. <i>Journal of Cellular Physiology</i> , 2019, 234, 2121-2133.	4.1	28
787	The most reliable surface marker for the identification of colorectal cancer stem-like cells: A systematic review and meta-analysis. <i>Journal of Cellular Physiology</i> , 2019, 234, 8192-8202.	4.1	27
788	Curcumin as a therapeutic candidate for multiple sclerosis: Molecular mechanisms and targets. <i>Journal of Cellular Physiology</i> , 2019, 234, 12237-12248.	4.1	46
789	The role of microRNAs in embryonic stem cell and induced pluripotent stem cell differentiation in male germ cells. <i>Journal of Cellular Physiology</i> , 2019, 234, 12278-12289.	4.1	16
790	Curcumin in tissue engineering: A traditional remedy for modern medicine. <i>BioFactors</i> , 2019, 45, 135-151.	5.4	53
791	Mitochondrial Neuroglobin Is Necessary for Protection Induced by Conditioned Medium from Human Adipose-Derived Mesenchymal Stem Cells in Astrocytic Cells Subjected to Scratch and Metabolic Injury. <i>Molecular Neurobiology</i> , 2019, 56, 5167-5187.	4.0	18
792	Targeting indoleamine-2,3-dioxygenase in cancer: Scientific rationale and clinical evidence. , 2019, 196, 105-116.		88

#	ARTICLE	IF	CITATIONS
793	Trehalose administration attenuates atherosclerosis in rabbits fed a high-fat diet. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 9455-9459.	2.6	19
794	Protective effects of plant-derived natural products on renal complications. <i>Journal of Cellular Physiology</i> , 2019, 234, 12161-12172.	4.1	28
795	Clinical evidence on the effects of saffron (<i>Crocus sativus</i> L.) on cardiovascular risk factors: A systematic review meta-analysis. <i>Pharmacological Research</i> , 2019, 139, 348-359.	7.1	47
796	Antidiabetic potential of saffron and its active constituents. <i>Journal of Cellular Physiology</i> , 2019, 234, 8610-8617.	4.1	41
797	Hormetic effects of curcumin: What is the evidence?. <i>Journal of Cellular Physiology</i> , 2019, 234, 10060-10071.	4.1	67
798	A simple and rapid-acting approach for the reduction of C-reactive protein. <i>Biomedicine and Pharmacotherapy</i> , 2019, 109, 2305-2308.	5.6	3
799	Melatonin and cancer: From the promotion of genomic stability to use in cancer treatment. <i>Journal of Cellular Physiology</i> , 2019, 234, 5613-5627.	4.1	64
800	Curcumin: A naturally occurring autophagy modulator. <i>Journal of Cellular Physiology</i> , 2019, 234, 5643-5654.	4.1	167
801	Genetics and rheumatoid arthritis susceptibility in Iran. <i>Journal of Cellular Physiology</i> , 2019, 234, 5578-5587.	4.1	10
802	Raloxifene attenuates oxidative stress and preserves mitochondrial function in astrocytic cells upon glucose deprivation. <i>Journal of Cellular Physiology</i> , 2019, 234, 2051-2057.	4.1	10
803	An analytical enrichment-based review of structural genetic studies on keratoconus. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 4748-4756.	2.6	8
804	In silico evidence of direct interaction between statins and β -amyloid. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 4710-4715.	2.6	16
805	Atherosclerosis and immunity: A perspective. <i>Trends in Cardiovascular Medicine</i> , 2019, 29, 363-371.	4.9	93
806	The molecular mechanisms of curcumin's inhibitory effects on cancer stem cells. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 4739-4747.	2.6	27
807	Effect of purslane on blood lipids and glucose: A systematic review and meta-analysis of randomized controlled trials. <i>Phytotherapy Research</i> , 2019, 33, 3-12.	5.8	29
808	Application of nanotechnology to improve the therapeutic benefits of statins. <i>Drug Discovery Today</i> , 2019, 24, 567-574.	6.4	31
809	Epicardial adipose tissue and cardiovascular diseases. <i>International Journal of Cardiology</i> , 2019, 278, 254-260.	1.7	147
810	Immune modulation by curcumin: The role of interleukin-10. <i>Critical Reviews in Food Science and Nutrition</i> , 2019, 59, 89-101.	10.3	259

#	ARTICLE	IF	CITATIONS
811	Vascular endothelial growth factor: An important molecular target of curcumin. Critical Reviews in Food Science and Nutrition, 2019, 59, 299-312.	10.3	51
812	Lipid-modifying activity of curcuminoids: A systematic review and meta-analysis of randomized controlled trials. Critical Reviews in Food Science and Nutrition, 2019, 59, 1178-1187.	10.3	52
813	Neuroprotective effects of antioxidants in the management of neurodegenerative disorders: A literature review. Journal of Cellular Biochemistry, 2019, 120, 2742-2748.	2.6	23
814	Enzymes involved in tumor-driven angiogenesis: A valuable target for anticancer therapy. Seminars in Cancer Biology, 2019, 56, 87-99.	9.6	33
815	The role of paraoxonase in cancer. Seminars in Cancer Biology, 2019, 56, 72-86.	9.6	64
816	Distribution and variability of n-alkanes in waxes of conifers. Journal of Forestry Research, 2019, 30, 429-433.	3.6	1
817	Prooxidant-antioxidant balance in Iranian veterans exposed to mustard gas and its correlation with biochemical and hematological parameters. Drug and Chemical Toxicology, 2019, 42, 536-540.	2.3	2
818	The change of immunosuppressive regimen from calcineurin inhibitors to mammalian target of rapamycin (mTOR) inhibitors and its effect on malignancy following heart transplantation. International Immunopharmacology, 2019, 69, 150-158.	3.8	8
819	Impact of Cultivation Condition and Media Content on Chlorella vulgaris Composition. Advanced Pharmaceutical Bulletin, 2019, 9, 182-194.	1.4	38
820	Efficacy of a combination of herbal gel versus topical diltiazem (2%) in chronic anal fissure healing: a randomized doubleblind clinical trial. Journal of HerbMed Pharmacology, 2019, 8, 139-145.	0.9	8
821	Therapeutic Potential of Curcumin in the Treatment of Glioblastoma Multiforme. Current Pharmaceutical Design, 2019, 25, 333-342.	1.9	37
822	Macrophage: A Key Therapeutic Target in Atherosclerosis?. Current Pharmaceutical Design, 2019, 25, 3165-3174.	1.9	21
823	Density Functional Theory Study of Antioxidant Adsorption onto Single-Wall Boron Nitride Nanotubes: Design of New Antioxidant Delivery Systems. Combinatorial Chemistry and High Throughput Screening, 2019, 22, 470-482.	1.1	5
824	Analysis of the Essential Oils of Five Artemisia Species and Evaluation of their Cytotoxic and Proapoptotic Effects. Mini-Reviews in Medicinal Chemistry, 2019, 19, 902-912.	2.4	6
825	Anti-Angiogenic Activity of Curcumin in Cancer Therapy: A Narrative Review. Current Vascular Pharmacology, 2019, 17, 262-269.	1.7	50
826	Inhibition of Intercellular Communication between Prostate Cancer Cells by A Specific Anti-STEAP-1 Single Chain Antibody. Anti-Cancer Agents in Medicinal Chemistry, 2019, 18, 1674-1679.	1.7	13
827	Nanoliposomal Encapsulation Enhances In Vivo Anti-Tumor Activity of Niclosamide against Melanoma. Anti-Cancer Agents in Medicinal Chemistry, 2019, 19, 1618-1626.	1.7	9
828	Novel nanomicelle formulation to enhance bioavailability and stability of curcuminoids. Iranian Journal of Basic Medical Sciences, 2019, 22, 282-289.	1.0	44

#	ARTICLE	IF	CITATIONS
829	Prevalence of Antibiotic Resistance of Haemophilus Influenzae in Iran- A Meta-Analysis. Iranian Journal of Otorhinolaryngology, 2019, 31, 349-357.	0.4	12
830	<i>Opuntia dillenii</i> : A Forgotten Plant with Promising Pharmacological Properties. Journal of Pharmacopuncture, 2019, 22, 16-27.	1.1	18
831	Crocins Improves Oxidative Stress by Potentiating Intrinsic Anti-Oxidant Defense Systems in Pancreatic Cells During Uncontrolled Hyperglycemia. Journal of Pharmacopuncture, 2019, 22, 83-89.	1.1	15
832	Effect of atorvastatin on delirium status of patients in the intensive care unit: a randomized controlled trial. Archives of Medical Science, 2019, 17, 1423-1428.	0.9	35
833	Differential Expression of HSP90 in MDA-MB-231 and MCF-7 Cell Lines after Treatment with Doxorubicin. Journal of Pharmacopuncture, 2019, 22, 28-34.	1.1	3
834	Differential Expression of HSP90 in MDA-MB-231 and MCF-7 Cell Lines after Treatment with Doxorubicin. Journal of Pharmacopuncture, 2019, 22, 28-34.	1.1	8
835	A systematic review and meta-analysis on the epidemiology of antibiotic resistance of <i>Vibrio cholerae</i> in Iran. Annali Di Igiene: Medicina Preventiva E Di Comunità, 2019, 31, 279-290.	0.7	2
836	Effects of Curcuminoids Plus Piperine on Glycemic, Hepatic and Inflammatory Biomarkers in Patients with Type 2 Diabetes Mellitus: A Randomized Double-Blind Placebo-Controlled Trial. Drug Research, 2018, 68, 403-409.	1.7	174
837	Turmeric (<i>Curcuma longa</i>) and its major constituent (curcumin) as nontoxic and safe substances: Review. Phytotherapy Research, 2018, 32, 985-995.	5.8	364
838	Protective effects of saffron and its active components against oxidative stress and apoptosis in endothelial cells. Microvascular Research, 2018, 118, 82-89.	2.5	50
839	Efficacy of artichoke leaf extract in non-alcoholic fatty liver disease: A pilot double-blind randomized controlled trial. Phytotherapy Research, 2018, 32, 1382-1387.	5.8	43
840	Pro-sarcopenic Effects of Statins May Limit Their Effectiveness in Patients with Heart Failure. Trends in Pharmacological Sciences, 2018, 39, 331-353.	8.7	20
841	The versatile role of curcumin in cancer prevention and treatment: A focus on PI3K/AKT pathway. Journal of Cellular Physiology, 2018, 233, 6530-6537.	4.1	79
842	Autophagy induction by trehalose: Molecular mechanisms and therapeutic impacts. Journal of Cellular Physiology, 2018, 233, 6524-6543.	4.1	106
843	IL-35, a hallmark of immune regulation in cancer progression, chronic infections and inflammatory diseases. International Journal of Cancer, 2018, 143, 2105-2115.	5.1	53
844	Phytosomal curcumin antagonizes cell growth and migration, induced by thrombin through AMPK in breast cancer. Journal of Cellular Biochemistry, 2018, 119, 5996-6007.	2.6	44
845	Î²-Amyrin, the cannabinoid receptors agonist, abrogates mice brain microglial cells inflammation induced by lipopolysaccharide/interferon-Î³ and regulates M1/M2 balances. Biomedicine and Pharmacotherapy, 2018, 101, 438-446.	5.6	44
846	Gender Differences in Epidemiology, Pathophysiology, and Treatment of Hypertension. Current Atherosclerosis Reports, 2018, 20, 13.	4.8	93

#	ARTICLE	IF	CITATIONS
847	Prevalence of bacterial vaginosis in pregnant and non-pregnant Iranian women: a systematic review and meta-analysis. Archives of Gynecology and Obstetrics, 2018, 297, 1101-1113.	1.7	21
848	Stable and sustained release liposomal formulations of celecoxib: In vitro and in vivo anti-tumor evaluation. International Journal of Pharmaceutics, 2018, 540, 89-97.	5.2	43
849	Effect of statin therapy on plasma apolipoprotein CIII concentrations: A systematic review and meta-analysis of randomized controlled trials. Journal of Clinical Lipidology, 2018, 12, 801-809.	1.5	19
850	Efferocytosis in atherosclerotic lesions: Malfunctioning regulatory pathways and control mechanisms. , 2018, 188, 12-25.		73
851	PPAR- δ Agonist Improves Hyperglycemia-Induced Oxidative Stress in Pancreatic Cells by Potentiating Antioxidant Defense System. Drug Research, 2018, 68, 355-360.	1.7	32
852	Improvement of endothelial function by pitavastatin: a meta-analysis. Expert Opinion on Pharmacotherapy, 2018, 19, 279-286.	1.8	26
853	Crocins potentiates antioxidant defense system and improves oxidative damage in liver tissue in diabetic rats. Biomedicine and Pharmacotherapy, 2018, 98, 333-337.	5.6	81
854	Medicinal plants and bioactive natural compounds in the treatment of non-alcoholic fatty liver disease: A clinical review. Pharmacological Research, 2018, 130, 213-240.	7.1	177
855	Effects of orlistat on blood pressure: a systematic review and meta-analysis of 27 randomized controlled clinical trials. Journal of the American Society of Hypertension, 2018, 12, 80-96.	2.3	16
856	Encapsulation challenges, the substantial issue in solid lipid nanoparticles characterization. Journal of Cellular Biochemistry, 2018, 119, 4251-4264.	2.6	39
857	Oxidative burden in familial hypercholesterolemia. Journal of Cellular Physiology, 2018, 233, 5716-5725.	4.1	37
858	Chondrogenic differentiation of human scalp adipose-derived stem cells in Polycaprolactone scaffold and using Freeze Thaw Freeze method. Journal of Cellular Physiology, 2018, 233, 6705-6713.	4.1	6
859	Appropriateness of statin prescription in the elderly. European Journal of Internal Medicine, 2018, 50, 33-40.	2.2	43
860	Evaluation of the effects of curcumin in patients with metabolic syndrome. Comparative Clinical Pathology, 2018, 27, 555-563.	0.7	31
861	Protective effects of curcumin against doxorubicin-induced toxicity and resistance: A review. Critical Reviews in Oncology/Hematology, 2018, 122, 30-51.	4.4	119
862	Macrophage plasticity, polarization, and function in health and disease. Journal of Cellular Physiology, 2018, 233, 6425-6440.	4.1	2,693
863	Effect of fibrates on glycemic parameters: A systematic review and meta-analysis of randomized placebo-controlled trials. Pharmacological Research, 2018, 132, 232-241.	7.1	25
864	Obesity intervention programs among adolescents using social cognitive theory: a systematic literature review. Health Education Research, 2018, 33, 26-39.	1.9	32

#	ARTICLE	IF	CITATIONS
865	Effects of atorvastatin on myocardial oxidative and nitrosative stress in diabetic rats. Comparative Clinical Pathology, 2018, 27, 691-697.	0.7	17
866	Potential of Cationic Liposomes as Adjuvants/Delivery Systems for Tuberculosis Subunit Vaccines. Reviews of Physiology, Biochemistry and Pharmacology, 2018, 175, 47-69.	1.6	30
867	Evaluation of serum cathepsin D concentrations in coronary artery disease. Indian Heart Journal, 2018, 70, 471-475.	0.5	10
868	Paraoxonase-1 activity in patients with cancer: A systematic review and meta-analysis. Critical Reviews in Oncology/Hematology, 2018, 127, 6-14.	4.4	32
869	Crocins improves renal function by declining Nox4, IL18, and p53 expression levels in an experimental model of diabetic nephropathy. Journal of Cellular Biochemistry, 2018, 119, 6080-6093.	2.6	85
870	Elevated serum uric acid levels are associated with endothelial dysfunction in HIV patients receiving highly-active antiretroviral therapy. Atherosclerosis, 2018, 272, 101-107.	0.8	11
871	Evaluation of the effects of Iranian propolis on the severity of post operational-induced peritoneal adhesion in rats. Biomedicine and Pharmacotherapy, 2018, 99, 346-353.	5.6	42
872	Curcumin in heart failure: A choice for complementary therapy?. Pharmacological Research, 2018, 131, 112-119.	7.1	40
873	Molecular aspects of hypercholesterolemia treatment: current perspectives and hopes. Annals of Medicine, 2018, 50, 303-311.	3.8	15
874	Curcumin as a potential candidate for treating hyperlipidemia: A review of cellular and metabolic mechanisms. Journal of Cellular Physiology, 2018, 233, 141-152.	4.1	192
875	Biological and pharmacological evaluation of dimethoxycurcumin: A metabolically stable curcumin analogue with a promising therapeutic potential. Journal of Cellular Physiology, 2018, 233, 124-140.	4.1	29
876	Anti-tumor effects of crocetin and related molecular targets. Journal of Cellular Physiology, 2018, 233, 2170-2182.	4.1	41
877	Therapeutic application of multipotent stem cells. Journal of Cellular Physiology, 2018, 233, 2815-2823.	4.1	90
878	The novel role of pyrimin in cancer therapy. Journal of Cellular Physiology, 2018, 233, 2871-2881.	4.1	57
879	Cytokine networks and their association with <i>Helicobacter pylori</i> infection in gastric carcinoma. Journal of Cellular Physiology, 2018, 233, 2791-2803.	4.1	32
880	Therapeutic effects of curcumin in inflammatory and immune-mediated diseases: A nature-made jack-of-all-trades?. Journal of Cellular Physiology, 2018, 233, 830-848.	4.1	209
881	Novel circulating biomarkers for non-alcoholic fatty liver disease: A systematic review. Journal of Cellular Physiology, 2018, 233, 849-855.	4.1	13
882	The role of various peroxisome proliferator-activated receptors and their ligands in clinical practice. Journal of Cellular Physiology, 2018, 233, 153-161.	4.1	134

#	ARTICLE	IF	CITATIONS
883	Promising anti-tumor properties of bisdemethoxycurcumin: A naturally occurring curcumin analogue. <i>Journal of Cellular Physiology</i> , 2018, 233, 880-887.	4.1	54
884	MicroRNAs: Potential candidates for diagnosis and treatment of colorectal cancer. <i>Journal of Cellular Physiology</i> , 2018, 233, 901-913.	4.1	160
885	Evaluation the ethnopharmacological studies in Iran during 2004-2016: A systematic review. <i>Journal of Cellular Physiology</i> , 2018, 233, 914-923.	4.1	10
886	MicroRNA: Relevance to stroke diagnosis, prognosis, and therapy. <i>Journal of Cellular Physiology</i> , 2018, 233, 856-865.	4.1	147
887	NLRP3 inflammasome: Its regulation and involvement in atherosclerosis. <i>Journal of Cellular Physiology</i> , 2018, 233, 2116-2132.	4.1	355
888	Biosensors for the Detection of Environmental and Urban Pollutions. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 207-212.	2.6	52
889	Lipoprotein(a): A missing culprit in the management of atherothrombosis?. <i>Journal of Cellular Physiology</i> , 2018, 233, 2966-2981.	4.1	61
890	Lipid-lowering activity of artichoke extracts: A systematic review and meta-analysis. <i>Critical Reviews in Food Science and Nutrition</i> , 2018, 58, 2549-2556.	10.3	60
891	Telomere Length Is Associated With Cardiometabolic Factors in US Adults. <i>Angiology</i> , 2018, 69, 164-169.	1.8	37
892	MicroRNA: A novel target of curcumin in cancer therapy. <i>Journal of Cellular Physiology</i> , 2018, 233, 3004-3015.	4.1	192
893	PCSK9 and infection: A potentially useful or dangerous association?. <i>Journal of Cellular Physiology</i> , 2018, 233, 2920-2927.	4.1	26
894	Altered Expression of MicroRNAs in Rheumatoid Arthritis. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 478-487.	2.6	63
895	MicroRNAs: New Therapeutic Targets for Familial Hypercholesterolemia?. <i>Clinical Reviews in Allergy and Immunology</i> , 2018, 54, 224-233.	6.5	27
896	Nanoparticles as new tools for inhibition of cancer angiogenesis. <i>Journal of Cellular Physiology</i> , 2018, 233, 2902-2910.	4.1	130
897	A review on symptoms, treatments protocols, and proteomic profile in sulfur mustard-exposed victims. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 197-206.	2.6	22
898	Evaluation of BAG3 levels in healthy subjects, hypertensive patients, and hypertensive diabetic patients. <i>Journal of Cellular Physiology</i> , 2018, 233, 1791-1795.	4.1	6
899	TGF- β^2 and Th17 cells related injuries in patients with sulfur mustard exposure. <i>Journal of Cellular Physiology</i> , 2018, 233, 3037-3047.	4.1	3
900	Curcumin, hemostasis, thrombosis, and coagulation. <i>Journal of Cellular Physiology</i> , 2018, 233, 4497-4511.	4.1	111

#	ARTICLE	IF	CITATIONS
901	Effect of soy isoflavone supplementation on plasma lipoprotein(a) concentrations: A meta-analysis. <i>Journal of Clinical Lipidology</i> , 2018, 12, 16-24.	1.5	24
902	Protective effects of curcumin against aflatoxicosis: A comprehensive review. <i>Journal of Cellular Physiology</i> , 2018, 233, 3552-3577.	4.1	45
903	HDL functionality in familial hypercholesterolemia: effects of treatment modalities and pharmacological interventions. <i>Drug Discovery Today</i> , 2018, 23, 171-180.	6.4	17
904	Kaempferol increases apoptosis in human acute promyelocytic leukemia cells and inhibits multidrug resistance genes. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 2288-2297.	2.6	47
905	Endothelial and cardiac progenitor cells for cardiovascular repair: A controversial paradigm in cell therapy. , 2018, 181, 156-168.		102
906	Topical propolis improves wound healing in patients with diabetic foot ulcer: a randomized controlled trial. <i>Natural Product Research</i> , 2018, 32, 2096-2099.	1.8	35
907	The regulation and importance of monocyte chemoattractant protein-1. <i>Current Opinion in Hematology</i> , 2018, 25, 44-51.	2.5	167
908	Curcumin: A natural modulator of immune cells in systemic lupus erythematosus. <i>Autoimmunity Reviews</i> , 2018, 17, 125-135.	5.8	142
909	Epigallocatechin gallate enhances differentiation of acute promyelocytic leukemia cells via inhibition of PML-RAR α and HDAC1. <i>Phytotherapy Research</i> , 2018, 32, 471-479.	5.8	27
910	Nanoliposomes as the adjuvant delivery systems in cancer immunotherapy. <i>Journal of Cellular Physiology</i> , 2018, 233, 5189-5199.	4.1	65
911	Dickkopf homolog 3 (<i>DKK3</i>): A candidate for detection and treatment of cancers?. <i>Journal of Cellular Physiology</i> , 2018, 233, 4595-4605.	4.1	23
912	Emerging enzymatic targets controlling angiogenesis in cancer: preclinical evidence and potential clinical applications. <i>Medical Oncology</i> , 2018, 35, 4.	2.5	17
913	Antibiotic Resistance of <i>Helicobacter pylori</i> in Iranian Children: A Systematic Review and Meta-Analysis. <i>Microbial Drug Resistance</i> , 2018, 24, 980-986.	2.0	14
914	Oxidative stress induces renal failure: A review of possible molecular pathways. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 2990-2998.	2.6	66
915	Saffron in the treatment of depression, anxiety and other mental disorders: Current evidence and potential mechanisms of action. <i>Journal of Affective Disorders</i> , 2018, 227, 330-337.	4.1	113
916	Neurocognitive performance after PCSK9 inhibitor therapy: Current state of the evidence. <i>Journal of Neuroscience Research</i> , 2018, 96, 762-764.	2.9	1
917	The impact of argan oil on plasma lipids in humans: Systematic review and meta-analysis of randomized controlled trials. <i>Phytotherapy Research</i> , 2018, 32, 377-383.	5.8	11
918	Effects of Allopurinol on Endothelial Function: A Systematic Review and Meta-Analysis of Randomized Placebo-Controlled Trials. <i>Drugs</i> , 2018, 78, 99-109.	10.9	36

#	ARTICLE	IF	CITATIONS
919	Effect of fenofibrate on plasma apolipoprotein C-III levels: a systematic review and meta-analysis of randomised placebo-controlled trials. <i>BMJ Open</i> , 2018, 8, e021508.	1.9	14
920	Anti-Cancer and Radio-Sensitizing Effects of Curcumin in Nasopharyngeal Carcinoma. <i>Current Pharmaceutical Design</i> , 2018, 24, 2121-2128.	1.9	33
921	Role of the NLRP3 inflammasome in cancer. <i>Molecular Cancer</i> , 2018, 17, 158.	19.2	310
922	ROS-scavenging and Anti-tyrosinase Properties of Crocetin on B16F10 Murine Melanoma Cells. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2018, 18, 1064-1069.	1.7	20
923	Overview of the current status of familial hypercholesterolaemia care in over 60 countries - The EAS Familial Hypercholesterolaemia Studies Collaboration (FHSC). <i>Atherosclerosis</i> , 2018, 277, 234-255.	0.8	163
924	MicroRNAs: Novel Molecular Targets and Response Modulators of Statin Therapy. <i>Trends in Pharmacological Sciences</i> , 2018, 39, 967-981.	8.7	48
925	Bacterial Co-infections in HIV/AIDS-positive Subjects: A Systematic Review and Meta-analysis. <i>Folia Medica</i> , 2018, 60, 339-350.	0.5	11
926	Introducing the "Drucebo"™ effect in statin therapy: a systematic review of studies comparing reported rates of statin-associated muscle symptoms, under blinded and open-label conditions. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2018, 9, 1023-1033.	7.3	84
927	The effect of statin therapy on endoplasmic reticulum stress. <i>Pharmacological Research</i> , 2018, 137, 150-158.	7.1	35
928	Effects of curcumin on hypoxia-inducible factor as a new therapeutic target. <i>Pharmacological Research</i> , 2018, 137, 159-169.	7.1	38
929	The Yin and Yang of carbon nanomaterials in atherosclerosis. <i>Biotechnology Advances</i> , 2018, 36, 2232-2247.	11.7	43
930	Structural and functional aspects of P-glycoprotein and its inhibitors. <i>Life Sciences</i> , 2018, 214, 118-123.	4.3	109
931	Therapeutic potential of curcumin in diabetic complications. <i>Pharmacological Research</i> , 2018, 136, 181-193.	7.1	155
932	Ellagic Acid: A Logical Lead for Drug Development?. <i>Current Pharmaceutical Design</i> , 2018, 24, 106-122.	1.9	51
933	The effect of fasting or calorie restriction on autophagy induction: A review of the literature. <i>Ageing Research Reviews</i> , 2018, 47, 183-197.	10.9	189
934	Expression of microRNAs and IRAK1 pathway genes are altered in gastric cancer patients with <i>Helicobacter pylori</i> infection. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 7570-7576.	2.6	20
935	The promise of stem cell markers in the diagnosis and therapy of epithelial dysplasia and oral squamous cell carcinoma. <i>Journal of Cellular Physiology</i> , 2018, 233, 8499-8507.	4.1	13
936	Study of serum bactericidal and splenic activity of Total-OMP- CagA combination from <i>Brucella abortus</i> and <i>Helicobacter pylori</i> in BALB/c mouse model. <i>Microbial Pathogenesis</i> , 2018, 121, 100-105.	2.9	26

#	ARTICLE	IF	CITATIONS
937	Fenofibrate improves renal function by amelioration of NOX ⁴ , IL ¹⁸ , and p53 expression in an experimental model of diabetic nephropathy. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 7458-7469.	2.6	51
938	Cholesterol-Lowering Nutraceuticals Affecting Vascular Function and Cardiovascular Disease Risk. <i>Current Cardiology Reports</i> , 2018, 20, 53.	2.9	31
939	PCSK9 and neurocognitive function: Should it be still an issue after FOURIER and EBBINGHAUS results?. <i>Journal of Clinical Lipidology</i> , 2018, 12, 1123-1132.	1.5	39
940	Generation of tolerogenic dendritic cells using <i>Lactobacillus rhamnosus</i> and <i>Lactobacillus delbrueckii</i> as tolerogenic probiotics. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 7865-7872.	2.6	42
941	The Role of Nutraceuticals in Statin-Intolerant Patients. <i>Journal of the American College of Cardiology</i> , 2018, 72, 96-118.	2.8	216
942	Impact of fibrates on circulating cystatin C levels: a systematic review and meta-analysis of clinical trials. <i>Annals of Medicine</i> , 2018, 50, 485-493.	3.8	7
943	Prevalence of combined and noncombined dyslipidemia in an Iranian population. <i>Journal of Clinical Laboratory Analysis</i> , 2018, 32, e22579.	2.1	22
944	Analgesic and sedative agents used in the intensive care unit: A review. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 8684-8693.	2.6	11
945	Stem cell- and gene-based therapies as potential candidates in Alzheimer's therapy. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 8723-8736.	2.6	20
946	Monocyte-to-HDL cholesterol ratio as a prognostic marker in cardiovascular diseases. <i>Journal of Cellular Physiology</i> , 2018, 233, 9237-9246.	4.1	169
947	Demethoxycurcumin: A naturally occurring curcumin analogue with antitumor properties. <i>Journal of Cellular Physiology</i> , 2018, 233, 9247-9260.	4.1	31
948	Bioautography Detection of Antimicrobial Compounds from the Essential Oil of <i>Salvia Pachystachys</i> . <i>Current Bioactive Compounds</i> , 2018, 14, 80-85.	0.5	23
949	The Role of Efferocytosis in Autoimmune Diseases. <i>Frontiers in Immunology</i> , 2018, 9, 1645.	4.8	93
950	MicroRNAs and type 2 diabetes mellitus: Molecular mechanisms and the effect of antidiabetic drug treatment. <i>Metabolism: Clinical and Experimental</i> , 2018, 87, 48-55.	3.4	65
951	Curcumin: A Natural Pan-HDAC Inhibitor in Cancer. <i>Current Pharmaceutical Design</i> , 2018, 24, 123-129.	1.9	54
952	PPAR Agonists and Metabolic Syndrome: An Established Role?. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1197.	4.1	165
953	The importance of stool DNA methylation in colorectal cancer diagnosis: A meta-analysis. <i>PLoS ONE</i> , 2018, 13, e0200735.	2.5	35
954	<i>Lactobacillus rhamnosus</i> and <i>Lactobacillus delbrueckii</i> ameliorate the expression of miR-155 and miR-181a in SLE patients. <i>Journal of Functional Foods</i> , 2018, 48, 228-233.	3.4	18

#	ARTICLE	IF	CITATIONS
955	Curcumin as an Adjunct Therapy and microRNA Modulator in Breast Cancer. <i>Current Pharmaceutical Design</i> , 2018, 24, 171-177.	1.9	49
956	Phytosomal curcumin inhibits tumor growth in colitis-associated colorectal cancer. <i>Journal of Cellular Physiology</i> , 2018, 233, 6785-6798.	4.1	110
957	Anionic nanoliposomes reduced atherosclerosis progression in Low Density Lipoprotein Receptor (<i>LDLR</i>) deficient mice fed a high fat diet. <i>Journal of Cellular Physiology</i> , 2018, 233, 6951-6964.	4.1	11
958	Effect of statins on toll-like receptors: a new insight to pleiotropic effects. <i>Pharmacological Research</i> , 2018, 135, 230-238.	7.1	100
959	The regulatory role of curcumin on platelet functions. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 8713-8722.	2.6	31
960	The efficacy of curcuminoids in improvement of ulcerative colitis symptoms and patients' self-reported well-being: A randomized double-blind controlled trial. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 9552-9559.	2.6	46
961	Impact of curcumin on sirtuins: A review. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 10291-10300.	2.6	43
962	Extracts of <i>Physalis peruviana</i> Protect Astrocytic Cells Under Oxidative Stress With Rotenone. <i>Frontiers in Chemistry</i> , 2018, 6, 276.	3.6	19
963	Effect of omega-3 supplements on plasma apolipoprotein C-III concentrations: a systematic review and meta-analysis of randomized controlled trials. <i>Annals of Medicine</i> , 2018, 50, 565-575.	3.8	36
964	Effect of ursodeoxycholic acid on glycemic markers: A systematic review and meta-analysis of clinical trials. <i>Pharmacological Research</i> , 2018, 135, 144-149.	7.1	36
965	Berberine: A potential adjunct for the treatment of gastrointestinal cancers?. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 9655-9663.	2.6	49
966	MicroRNAs as critical regulators of matrix metalloproteinases in cancer. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 8694-8712.	2.6	25
967	Gene therapy in cardiovascular diseases: A review of recent updates. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 9645-9654.	2.6	6
968	High density lipoprotein cholesterol and cancer: Marker or causative?. <i>Progress in Lipid Research</i> , 2018, 71, 54-69.	11.6	79
969	Manipulating macrophage polarization and function using classical HDAC inhibitors: Implications for autoimmunity and inflammation. <i>Critical Reviews in Oncology/Hematology</i> , 2018, 128, 1-18.	4.4	36
970	S1P promotes migration, differentiation and immune regulatory activity in amniotic-fluid-derived stem cells. <i>European Journal of Pharmacology</i> , 2018, 833, 173-182.	3.5	14
971	Induction of strong immune response against a multicomponent antigen of <i>Mycobacterium tuberculosis</i> in BALB/c mice using PLGA and DOTAP adjuvant. <i>Apmis</i> , 2018, 126, 509-514.	2.0	14
972	Effect of Metformin on Plasma Fibrinogen Concentrations: A Systematic Review and Meta-Analysis of Randomized Placebo-Controlled Trials. <i>Current Pharmaceutical Design</i> , 2018, 24, 1034-1040.	1.9	3

#	ARTICLE	IF	CITATIONS
973	Recombinant Protein Expression in Escherichia coli (E.coli): What We Need to Know. Current Pharmaceutical Design, 2018, 24, 718-725.	1.9	55
974	One Molecule, Many Targets and Numerous Effects: The Pleiotropy of Curcumin Lies in its Chemical Structure. Current Pharmaceutical Design, 2018, 24, 2129-2136.	1.9	31
975	Sulfur Mustard-related Ocular Complications: A Review of Proteomic Alterations and Pathways Involved. Current Pharmaceutical Design, 2018, 24, 2849-2854.	1.9	10
976	Computer-aided Drug Design and Drug Pharmacokinetic Prediction: A Mini-review. Current Pharmaceutical Design, 2018, 24, 3014-3019.	1.9	31
977	Curcuminoids Plus Piperine Modulate Adipokines in Type 2 Diabetes Mellitus. Current Clinical Pharmacology, 2018, 12, 253-258.	0.6	53
978	The Underlying Role of Oxidative Stress in Neurodegeneration: A Mechanistic Review. CNS and Neurological Disorders - Drug Targets, 2018, 17, 207-215.	1.4	86
979	Immunomodulatory and Anti-Inflammatory Phytochemicals for the Treatment of Inflammatory Bowel Disease (IBD). Journal of Pharmacopuncture, 2018, 21, 294-295.	1.1	4
980	Chronic obstructive pulmonary disease: MicroRNAs and exosomes as new diagnostic and therapeutic biomarkers. Journal of Research in Medical Sciences, 2018, 23, 27.	0.9	46
981	The Effectiveness of Different Treatment Modalities for the Management of Ocular Injuries Following Sulfur Mustard Exposure. Letters in Drug Design and Discovery, 2018, 15, 203-211.	0.7	1
982	Molecular and Cellular Mechanism of Cutaneous Injuries Due to Exposure to Sulfur Mustard. Letters in Drug Design and Discovery, 2018, 15, 1012-1018.	0.7	1
983	Effects of Spinal-Z in Patients with Gastroesophageal Cancer. Journal of Pharmacopuncture, 2018, 21, 26-34.	1.1	7
984	Comparative evaluation of the safety and efficacy of recombinant FVIII in severe hemophilia A patients. Journal of Pharmacopuncture, 2018, 21, 76-81.	1.1	0
985	A Systematic Review on Prevention and Treatment of Nipple Pain and Fissure: Are They Curable?. Journal of Pharmacopuncture, 2018, 21, 139-150.	1.1	5
986	Investigation of the efficacy of generic and brand-name salmeterol/fluticasone combination in the management of asthma: a randomized comparative trial. Acta Biomedica, 2018, 89, 186-192.	0.3	29
987	The effects of curcumin and a modified curcumin formulation on serum Cholesteryl Ester Transfer Protein concentrations in patients with metabolic syndrome: A randomized, placebo-controlled clinical trial. Avicenna Journal of Phytomedicine, 2018, 8, 330-337.	0.2	6
988	Neuroprotective Agents in the Intensive Care Unit: -Neuroprotective Agents in ICU. Journal of Pharmacopuncture, 2018, 21, 226-240.	1.1	1
989	Comparative evaluation of the safety and efficacy of recombinant FVIII in severe hemophilia A patients. Journal of Pharmacopuncture, 2018, 21, 76-81.	1.1	1
990	A Systematic Review on Prevention and Treatment of Nipple Pain and Fissure: Are They Curable?. Journal of Pharmacopuncture, 2018, 21, 139-150.	1.1	42

#	ARTICLE	IF	CITATIONS
991	Neuroprotective Agents in the Intensive Care Unit. <i>Journal of Pharmacopuncture</i> , 2018, 21, 226-240.	1.1	8
992	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
993	Effects of quercetin supplementation on lipid profile: A systematic review and meta-analysis of randomized controlled trials. <i>Critical Reviews in Food Science and Nutrition</i> , 2017, 57, 666-676.	10.3	86
994	Efficacy of probiotic supplementation on quality of life and pulmonary symptoms due to sulfur mustard exposure: a randomized double-blind placebo-controlled trial. <i>Drug and Chemical Toxicology</i> , 2017, 40, 24-29.	2.3	10
995	Lipoprotein(a) Levels in Patients With Abdominal Aortic Aneurysm. <i>Angiology</i> , 2017, 68, 99-108.	1.8	35
996	PCSK9 and diabetes: is there a link?. <i>Drug Discovery Today</i> , 2017, 22, 883-895.	6.4	39
997	Exosomes: Nanoparticulate tools for RNA interference and drug delivery. <i>Journal of Cellular Physiology</i> , 2017, 232, 1660-1668.	4.1	82
998	PCSK9 at the crossroad of cholesterol metabolism and immune function during infections. <i>Journal of Cellular Physiology</i> , 2017, 232, 2330-2338.	4.1	61
999	Ocular Effects of Sulfur Mustard and Therapeutic Approaches. <i>Journal of Cellular Biochemistry</i> , 2017, 118, 3549-3560.	2.6	26
1000	Cells, Scaffolds and Their Interactions in Myocardial Tissue Regeneration. <i>Journal of Cellular Biochemistry</i> , 2017, 118, 2454-2462.	2.6	15
1001	Phytochemical Analysis and Cytotoxicity Evaluation of <i>Kelussia odoratissima</i> Mozaff.. <i>JAMS Journal of Acupuncture and Meridian Studies</i> , 2017, 10, 180-186.	0.7	14
1002	Comparison of the effects of fibrates versus statins on plasma lipoprotein(a) concentrations: a systematic review and meta-analysis of head-to-head randomized controlled trials. <i>BMC Medicine</i> , 2017, 15, 22.	5.5	65
1003	The potential role of mitochondrial ATP synthase inhibitory factor 1 (IF1) in coronary heart disease: a literature review. <i>Lipids in Health and Disease</i> , 2017, 16, 35.	3.0	7
1004	Effects of Curcumin on Serum Vitamin E Concentrations in Individuals with Metabolic Syndrome. <i>Phytotherapy Research</i> , 2017, 31, 657-662.	5.8	26
1005	Effects of combined prokinetic administration on gastric emptying in critically ill patients. <i>Arab Journal of Gastroenterology</i> , 2017, 18, 30-34.	0.9	12
1006	Raloxifene Lowers Plasma Lipoprotein(a) Concentrations: a Systematic Review and Meta-analysis of Randomized Placebo-Controlled Trials. <i>Cardiovascular Drugs and Therapy</i> , 2017, 31, 197-208.	2.6	22
1007	Impact of Statin Therapy on Plasma MMP-3, MMP-9, and TIMP-1 Concentrations: A Systematic Review and Meta-Analysis of Randomized Placebo-Controlled Trials. <i>Angiology</i> , 2017, 68, 850-862.	1.8	20
1008	Efficacy and Safety of Phytosomal Curcumin in Non-Alcoholic Fatty Liver Disease: A Randomized Controlled Trial. <i>Drug Research</i> , 2017, 67, 244-251.	1.7	217

#	ARTICLE	IF	CITATIONS
1009	Effect of ezetimibe on plasma adipokines: a systematic review and meta-analysis. British Journal of Clinical Pharmacology, 2017, 83, 1380-1396.	2.4	14
1010	Effect of magnesium supplementation on lipid profile: a systematic review and meta-analysis of randomized controlled trials. European Journal of Clinical Pharmacology, 2017, 73, 525-536.	1.9	27
1011	Lipoprotein(a) and inflammation: A dangerous duet leading to endothelial loss of integrity. Pharmacological Research, 2017, 119, 178-187.	7.1	59
1012	Effects of curcumin on HDL functionality. Pharmacological Research, 2017, 119, 208-218.	7.1	157
1013	Preventing cardiovascular heart disease: Promising nutraceutical and non-nutraceutical treatments for cholesterol management. Pharmacological Research, 2017, 120, 219-225.	7.1	86
1014	The most prevalent side effects of pegylated liposomal doxorubicin monotherapy in women with metastatic breast cancer: a systematic review of clinical trials. Cancer Gene Therapy, 2017, 24, 189-193.	4.6	79
1015	Implantation Window and Angiogenesis. Journal of Cellular Biochemistry, 2017, 118, 4141-4151.	2.6	59
1016	Enhanced Entrapment and Improved in Vitro Controlled Release of N-Acetyl Cysteine in Hybrid PLGA/Lecithin Nanoparticles Prepared Using a Nanoprecipitation/Self-Assembly Method. Journal of Cellular Biochemistry, 2017, 118, 4203-4209.	2.6	23
1017	HDL abnormalities in familial hypercholesterolemia: Focus on biological functions. Progress in Lipid Research, 2017, 67, 16-26.	11.6	51
1018	Curcumin: A Naturally Occurring Modulator of Adipokines in Diabetes. Journal of Cellular Biochemistry, 2017, 118, 4170-4182.	2.6	42
1019	Mode of action of berberine on lipid metabolism: a new "old" phytochemical with clinical applications?. Current Opinion in Lipidology, 2017, 28, 282-283.	2.7	12
1020	Curcumin as a multifaceted compound against human papilloma virus infection and cervical cancers: A review of chemistry, cellular, molecular, and preclinical features. BioFactors, 2017, 43, 331-346.	5.4	156
1021	Regulatory effects of berberine on microRNome in Cancer and other conditions. Critical Reviews in Oncology/Hematology, 2017, 116, 147-158.	4.4	77
1022	Comparison of honey and dextrose solution on post-operative peritoneal adhesion in rat model. Biomedicine and Pharmacotherapy, 2017, 92, 849-855.	5.6	51
1023	Identification and biological activity of the volatile compounds of Glycyrrhiza triphylla Fisch. & C.A.Mey. Microbial Pathogenesis, 2017, 109, 39-44.	2.9	29
1024	TRPV1 gene polymorphisms in patients with diabetes compared with healthy individuals. Comparative Clinical Pathology, 2017, 26, 971-974.	0.7	0
1025	Response letter: Management of statin-induced myopathies: Much demands and still (almost) empty hands!. Journal of Cachexia, Sarcopenia and Muscle, 2017, 8, 514-515.	7.3	2
1026	Effect of dipeptidyl peptidase-4 inhibitors on circulating tumor necrosis factor- α concentrations: A systematic review and meta-analysis of controlled trials. Journal of Diabetes and Its Complications, 2017, 31, 1458-1464.	2.3	19

#	ARTICLE	IF	CITATIONS
1027	Statins, haemostatic factors and thrombotic risk. <i>Current Opinion in Cardiology</i> , 2017, 32, 460-466.	1.8	22
1028	Vitamin D3 Alters the Expression of Tollâ€like Receptors in Peripheral Blood Mononuclear Cells of Patients With Systemic Lupus Erythematosus. <i>Journal of Cellular Biochemistry</i> , 2017, 118, 4831-4835.	2.6	25
1029	Curcuminoids modify lipid profile in type 2 diabetes mellitus: A randomized controlled trial. <i>Complementary Therapies in Medicine</i> , 2017, 33, 1-5.	2.7	160
1030	Effect of orlistat on plasma lipids and body weight: A systematic review and meta-analysis of 33 randomized controlled trials. <i>Pharmacological Research</i> , 2017, 122, 53-65.	7.1	67
1031	The Effects of Tamoxifen on Plasma Lipoprotein(a) Concentrations: Systematic Review and Meta-Analysis. <i>Drugs</i> , 2017, 77, 1187-1197.	10.9	29
1032	Regulation of PCSK9 by nutraceuticals. <i>Pharmacological Research</i> , 2017, 120, 157-169.	7.1	89
1033	Lipid-modifying effects of krill oil in humans: systematic review and meta-analysis of randomized controlled trials. <i>Nutrition Reviews</i> , 2017, 75, 361-373.	5.8	39
1034	Naturally occurring anti-cancer agents targeting EZH2. <i>Cancer Letters</i> , 2017, 400, 325-335.	7.2	51
1035	Phytosomal curcumin: A review of pharmacokinetic, experimental and clinical studies. <i>Biomedicine and Pharmacotherapy</i> , 2017, 85, 102-112.	5.6	379
1036	Impact of curcumin on the regulation of microRNAs in colorectal cancer. <i>Expert Review of Gastroenterology and Hepatology</i> , 2017, 11, 99-101.	3.0	10
1037	Antioxidant effects of curcuminoids in patients with type 2 diabetes mellitus: a randomized controlled trial. <i>Inflammopharmacology</i> , 2017, 25, 25-31.	3.9	175
1038	Isolation, identification, and characterization of cancer stem cells: A review. <i>Journal of Cellular Physiology</i> , 2017, 232, 2008-2018.	4.1	157
1039	Curcumin: A potentially powerful tool to reverse cisplatin-induced toxicity. <i>Pharmacological Research</i> , 2017, 117, 218-227.	7.1	137
1040	PCSK9 inhibitors in sepsis: a new potential indication?. <i>Expert Opinion on Investigational Drugs</i> , 2017, 26, 137-139.	4.1	20
1041	Tolerogenic probiotics: potential immunoregulators in Systemic Lupus Erythematosus. <i>Journal of Cellular Physiology</i> , 2017, 232, 1994-2007.	4.1	53
1042	Antiâ€Atherosclerotic Effects of Vitamins D and E in Suppression of Atherogenesis. <i>Journal of Cellular Physiology</i> , 2017, 232, 2968-2976.	4.1	81
1043	Diagnostic and Therapeutic Potential of Exosomes in Cancer: The Beginning of a New Tale?. <i>Journal of Cellular Physiology</i> , 2017, 232, 3251-3260.	4.1	107
1044	Interleukin-22 in human inflammatory diseases and viral infections. <i>Autoimmunity Reviews</i> , 2017, 16, 1209-1218.	5.8	67

#	ARTICLE	IF	CITATIONS
1045	Lipid-lowering nutraceuticals in clinical practice: position paper from an International Lipid Expert Panel. <i>Nutrition Reviews</i> , 2017, 75, 731-767.	5.8	238
1046	The Effects of Curcumin and Curcumin-Phospholipid Complex on the Serum Pro-oxidant/Antioxidant Balance in Subjects with Metabolic Syndrome. <i>Phytotherapy Research</i> , 2017, 31, 1715-1721.	5.8	31
1047	Curcuminoids Lower Plasma Leptin Concentrations: A Meta-analysis. <i>Phytotherapy Research</i> , 2017, 31, 1836-1841.	5.8	22
1048	The renaissance of lipoprotein(a): Brave new world for preventive cardiology?. <i>Progress in Lipid Research</i> , 2017, 68, 57-82.	11.6	63
1049	Recent perspectives on the role of nutraceuticals as cholesterol-lowering agents. <i>Current Opinion in Lipidology</i> , 2017, 28, 495-501.	2.7	31
1050	Hepatitis C virus and proprotein convertase subtilisin/kexin type 9: a detrimental interaction to increase viral infectivity and disrupt lipid metabolism. <i>Journal of Cellular and Molecular Medicine</i> , 2017, 21, 3150-3161.	3.6	19
1051	Characterization of clarithromycin-resistant <i>Helicobacter pylori</i> strains in Iran: A systematic review and meta-analysis. <i>Journal of Global Antimicrobial Resistance</i> , 2017, 10, 171-178.	2.2	16
1052	Cadmium-induced toxicity is rescued by curcumin: A review. <i>BioFactors</i> , 2017, 43, 645-661.	5.4	56
1053	Natural products with anti-inflammatory and immunomodulatory activities against autoimmune myocarditis. <i>Pharmacological Research</i> , 2017, 124, 34-42.	7.1	37
1054	Effects of tibolone on fibrinogen and antithrombin III: A systematic review and meta-analysis of controlled trials. <i>Pharmacological Research</i> , 2017, 124, 64-73.	7.1	4
1055	The effects of cinnamon supplementation on blood lipid concentrations: A systematic review and meta-analysis. <i>Journal of Clinical Lipidology</i> , 2017, 11, 1393-1406.	1.5	60
1056	The Genetic Spectrum of Familial Hypercholesterolemia (FH) in the Iranian Population. <i>Scientific Reports</i> , 2017, 7, 17087.	3.3	15
1057	HDL functionality in type 1 diabetes. <i>Atherosclerosis</i> , 2017, 267, 99-109.	0.8	50
1058	Statistical vs clinical significance: A matter of debate for orlistat treatment. <i>Pharmacological Research</i> , 2017, 124, 158-159.	7.1	0
1059	The effect of <i>Portulaca oleracea</i> (purslane) seeds on hemoglobin levels in adolescent girls with iron deficiency anemia: a randomized comparative trial. <i>Comparative Clinical Pathology</i> , 2017, 26, 11-16.	0.7	3
1060	Imaging techniques: new avenues in cancer gene and cell therapy. <i>Cancer Gene Therapy</i> , 2017, 24, 1-5.	4.6	42
1061	Curcumin: An effective adjunct in patients with statin-associated muscle symptoms?. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2017, 8, 19-24.	7.3	50
1062	Novel approaches toward the generation of bioscaffolds as a potential therapy in cardiovascular tissue engineering. <i>International Journal of Cardiology</i> , 2017, 228, 319-326.	1.7	24

#	ARTICLE	IF	CITATIONS
1063	Uric acid and bone mineral density in postmenopausal osteoporotic women: the link lies within the fat. <i>Osteoporosis International</i> , 2017, 28, 973-981.	3.1	19
1064	Curcumin as a natural regulator of monocyte chemoattractant protein-1. <i>Cytokine and Growth Factor Reviews</i> , 2017, 33, 55-63.	7.2	144
1065	The effect of curcumin (<i>Curcuma longa</i> L.) on circulating levels of adiponectin in patients with metabolic syndrome. <i>Comparative Clinical Pathology</i> , 2017, 26, 17-23.	0.7	16
1066	Modulatory effects of curcumin on apoptosis and cytotoxicity-related molecules in HTLV-1-associated myelopathy/tropical spastic paraparesis (HAM/TSP) patients. <i>Biomedicine and Pharmacotherapy</i> , 2017, 85, 457-462.	5.6	32
1067	Neutralizing human recombinant antibodies against herpes simplex virus type 1 glycoproteins B from a phage-displayed scFv antibody library. <i>Life Sciences</i> , 2017, 169, 1-5.	4.3	7
1068	Effects of pomegranate juice on blood pressure: A systematic review and meta-analysis of randomized controlled trials. <i>Pharmacological Research</i> , 2017, 115, 149-161.	7.1	93
1069	Curcumin use in pulmonary diseases: State of the art and future perspectives. <i>Pharmacological Research</i> , 2017, 115, 133-148.	7.1	202
1070	Medicinal Plants Targeting Cardiovascular Diseases in View of Avicenna. <i>Current Pharmaceutical Design</i> , 2017, 23, 2428-2443.	1.9	39
1071	Curcumin and Endothelial Function: Evidence and Mechanisms of Protective Effects. <i>Current Pharmaceutical Design</i> , 2017, 23, 2462-2473.	1.9	45
1072	Olfactory Loss Management in View of Avicenna: Focus on Neuroprotective Plants. <i>Current Pharmaceutical Design</i> , 2017, 23, 3315-3321.	1.9	8
1073	Editorial: Natural Products as the Integral Part of the Therapy?. <i>Current Pharmaceutical Design</i> , 2017, 23, 2411-2413.	1.9	5
1074	3104Associations between cardiovascular disease, cancer and very low hdl cholesterol in the reasons for geographical and racial differences in stroke (REGARDS) study. <i>European Heart Journal</i> , 2017, 38, .	2.2	0
1075	Lipid lowering nutraceuticals in clinical practice: position paper from an International Lipid Expert Panel. <i>Archives of Medical Science</i> , 2017, 5, 965-1005.	0.9	206
1076	Potential Utility of N-acetylcysteine for Treating Mustard Lung. <i>Critical Reviews in Eukaryotic Gene Expression</i> , 2017, 27, 247-266.	0.9	6
1077	The role of magnesium sulfate in the intensive care unit. <i>EXCLI Journal</i> , 2017, 16, 464-482.	0.7	18
1078	The impact of stress on body function: A review. <i>EXCLI Journal</i> , 2017, 16, 1057-1072.	0.7	385
1079	The effects of crocin on the symptoms of depression in subjects with metabolic syndrome. <i>Advances in Clinical and Experimental Medicine</i> , 2017, 26, 925-930.	1.4	45
1080	Comparison of Clinical Outcomes Between Genders Following Antihypertensive Therapy: A Meta-Analysis. <i>Current Medicinal Chemistry</i> , 2017, 24, 2639-2649.	2.4	4

#	ARTICLE	IF	CITATIONS
1081	Effect of Sibutramine on Plasma C-Reactive Protein, Leptin and Adipon ectin Concentrations: A Systematic Review and Meta-Analysis of Randomized Contr olled Trials. Current Pharmaceutical Design, 2017, 23, 870-878.	1.9	11
1082	Curcumin: An Effective Inhibitor of Interleukin-6. Current Pharmaceutical Design, 2017, 23, 921-931.	1.9	163
1083	Pomegranate Consumption and Blood Pressure: A Review. Current Pharmaceutical Design, 2017, 23, 1042-1050.	1.9	42
1084	Is There a Role for Curcumin Supplementation in the Treatment of Non-Alcoholic Fatty Liver Disease? The Data Suggest Yes. Current Pharmaceutical Design, 2017, 23, 969-982.	1.9	74
1085	A Review on the Pharmacology and Toxicology of Steviol Glycosides Extracted from Stevia rebaudiana. Current Pharmaceutical Design, 2017, 23, 1616-1622.	1.9	102
1086	Medicinal Plants for the Treatment of Asthma: A Traditional Persian Medicine Perspective. Current Pharmaceutical Design, 2017, 23, 1623-1632.	1.9	28
1087	Sulfur Mustard-Induced Ocular Injuries: Update on Mechanisms and Management. Current Pharmaceutical Design, 2017, 23, 1589-1597.	1.9	20
1088	Ginseng in Dermatology: A Review. Current Pharmaceutical Design, 2017, 23, 1649-1666.	1.9	26
1089	Effect of Magnesium Supplementation on Plasma C-reactive Protein Concentrations: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. Current Pharmaceutical Design, 2017, 23, 4678-4686.	1.9	57
1090	Systematic Review and Meta-analysis of Flibanserin's Effects and Adverse Events in Women with Hypoactive Sexual Desire Disorder. Current Drug Metabolism, 2017, 18, 78-85.	1.2	24
1091	Reversal of Doxorubicin-induced Cardiotoxicity by Using Phytotherapy: A Review. Journal of Pharmacopuncture, 2017, 20, 243-256.	1.1	20
1092	The relationship between serum levels of fibroblast growth factor 21 and diabetic retinopathy. EXCLI Journal, 2017, 16, 1249-1256.	0.7	1
1093	Effect of crocin, a carotenoid from saffron, on plasma cholesteryl ester transfer protein and lipid profile in subjects with metabolic syndrome: A double blind randomized clinical trial. ARYA Atherosclerosis, 2017, 13, 245-252.	0.4	28
1094	Analgesic Efficacy and Safety of Curcuminoids in Clinical Practice: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. Pain Medicine, 2016, 17, pnv024.	1.9	106
1095	Effects of Curcuminoids-Piperine Combination on Systemic Oxidative Stress, Clinical Symptoms and Quality of Life in Subjects with Chronic Pulmonary Complications Due to Sulfur Mustard: A Randomized Controlled Trial. Journal of Dietary Supplements, 2016, 13, 93-105.	2.6	135
1096	Editorial: MicroRNA-33 Inhibition: A Potential Adjunct to Statin Therapy?. Current Vascular Pharmacology, 2016, 14, 321-322.	1.7	4
1097	Opinion Paper: Phytosome: A Fatty Solution for Efficient Formulation of Phytopharmaceuticals. Recent Patents on Drug Delivery and Formulation, 2016, 10, 7-10.	2.1	31
1098	Opinion Paper: Nanotechnology: A Successful Approach to Improve Oral Bioavailability of Phytochemicals. Recent Patents on Drug Delivery and Formulation, 2016, 10, 4-6.	2.1	43

#	ARTICLE	IF	CITATIONS
1099	The impact of statin therapy on plasma levels of von Willebrand factor antigen. <i>Thrombosis and Haemostasis</i> , 2016, 115, 520-532.	3.4	138
1100	Exosomes as nanocarriers for siRNA delivery: paradigms and challenges. <i>Archives of Medical Science</i> , 2016, 6, 1324-1326.	0.9	41
1101	Curcumin Lowers Serum Lipids and Uric Acid in Subjects With Nonalcoholic Fatty Liver Disease: A Randomized Controlled Trial. <i>Journal of Cardiovascular Pharmacology</i> , 2016, 68, 223-229.	1.9	206
1102	Curcumin: A new candidate for melanoma therapy?. <i>International Journal of Cancer</i> , 2016, 139, 1683-1695.	5.1	212
1103	Effect of curcumin on circulating interleukin-6 concentrations: A systematic review and meta-analysis of randomized controlled trials. <i>Pharmacological Research</i> , 2016, 111, 394-404.	7.1	138
1104	Treatment of Non-alcoholic Fatty Liver Disease with Curcumin: A Randomized Placebo-controlled Trial. <i>Phytotherapy Research</i> , 2016, 30, 1540-1548.	5.8	316
1105	Optimized curcumin formulations for the treatment of Alzheimer's disease: A patent evaluation. <i>Journal of Neuroscience Research</i> , 2016, 94, 111-113.	2.9	28
1106	Effects of curcumin on serum cytokine concentrations in subjects with metabolic syndrome: A post-hoc analysis of a randomized controlled trial. <i>Biomedicine and Pharmacotherapy</i> , 2016, 82, 578-582.	5.6	221
1107	A systematic review and meta-analysis of randomized controlled trials investigating the effects of supplementation with <i>Nigella sativa</i> (black seed) on blood pressure. <i>Journal of Hypertension</i> , 2016, 34, 2127-2135.	0.5	37
1108	Urinary albumin-to-creatinine ratio is associated with endothelial dysfunction in HIV-infected patients receiving antiretroviral therapy. <i>Scientific Reports</i> , 2016, 6, 28741.	3.3	13
1109	Impact of L-carnitine on plasma lipoprotein(a) concentrations: A systematic review and meta-analysis of randomized controlled trials. <i>Scientific Reports</i> , 2016, 6, 19188.	3.3	55
1110	Pooling and expanding registries of familial hypercholesterolaemia to assess gaps in care and improve disease management and outcomes: Rationale and design of the global EAS Familial Hypercholesterolaemia Studies Collaboration. <i>Atherosclerosis Supplements</i> , 2016, 22, 1-32.	1.2	90
1111	Effects of supplementation with curcumin on serum adipokine concentrations: A randomized controlled trial. <i>Nutrition</i> , 2016, 32, 1116-1122.	2.4	75
1112	Curcumin downregulates human tumor necrosis factor- α levels: A systematic review and meta-analysis of randomized controlled trials. <i>Pharmacological Research</i> , 2016, 107, 234-242.	7.1	253
1113	Does vitamin D supplementation alter plasma adipokines concentrations? A systematic review and meta-analysis of randomized controlled trials. <i>Pharmacological Research</i> , 2016, 107, 360-371.	7.1	61
1114	Improvement of plasma adiponectin, leptin and C-reactive protein concentrations by orlistat: a systematic review and meta-analysis. <i>British Journal of Clinical Pharmacology</i> , 2016, 81, 819-834.	2.4	26
1115	Lipid-modifying effects of nutraceuticals: An evidence-based approach. <i>Nutrition</i> , 2016, 32, 1179-1192.	2.4	157
1116	Evaluation of the efficacy of <i>Withania somnifera</i> (Ashwagandha) root extract in patients with obsessive-compulsive disorder: A randomized double-blind placebo-controlled trial. <i>Complementary Therapies in Medicine</i> , 2016, 27, 25-29.	2.7	36

#	ARTICLE	IF	CITATIONS
1117	Melissa officinalis L. " A review of its traditional uses, phytochemistry and pharmacology. Journal of Ethnopharmacology, 2016, 188, 204-228.	4.1	221
1118	The effects of a nutraceutical combination on plasma lipids and glucose: A systematic review and meta-analysis of randomized controlled trials. Pharmacological Research, 2016, 110, 76-88.	7.1	94
1119	A New Document on Smallpox Vaccination. JAMS Journal of Acupuncture and Meridian Studies, 2016, 9, 287-289.	0.7	2
1120	Ellagic Acid and Its Role in Chronic Diseases. Advances in Experimental Medicine and Biology, 2016, 928, 473-479.	1.6	87
1121	Piperine and Its Role in Chronic Diseases. Advances in Experimental Medicine and Biology, 2016, 928, 173-184.	1.6	76
1122	Therapeutic effects of Aloe spp. in traditional and modern medicine: A review. Biomedicine and Pharmacotherapy, 2016, 84, 759-772.	5.6	48
1123	Impact of statin therapy on plasma resistin and visfatin concentrations: A systematic review and meta-analysis of controlled clinical trials. Pharmacological Research, 2016, 111, 827-837.	7.1	9
1124	Circulating microRNA-192 as a diagnostic biomarker in human chronic lymphocytic leukemia. Cancer Gene Therapy, 2016, 23, 327-332.	4.6	107
1125	Impact of statin therapy on plasma adiponectin concentrations: A systematic review and meta-analysis of 43 randomized controlled trial arms. Atherosclerosis, 2016, 253, 194-208.	0.8	142
1126	Statin therapy and plasma free fatty acids: a systematic review and meta-analysis of controlled clinical trials. British Journal of Clinical Pharmacology, 2016, 81, 807-818.	2.4	39
1127	Effect of monoclonal antibodies to PCSK9 on high-sensitivity C-reactive protein levels: a meta-analysis of 16 randomized controlled treatment arms. British Journal of Clinical Pharmacology, 2016, 81, 1175-1190.	2.4	96
1128	Serum Metabolomic Profiling of Sulphur Mustard-Exposed Individuals Using ¹ H Nuclear Magnetic Resonance Spectroscopy. Basic and Clinical Pharmacology and Toxicology, 2016, 118, 77-82.	2.5	2
1129	Impact of statin therapy on plasma leptin concentrations: a systematic review and meta-analysis of randomized placebo-controlled trials. British Journal of Clinical Pharmacology, 2016, 82, 1674-1684.	2.4	14
1130	Curcumin as a MicroRNA Regulator in Cancer: A Review. Reviews of Physiology, Biochemistry and Pharmacology, 2016, 171, 1-38.	1.6	187
1131	Effects of Quercetin on Blood Pressure: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. Journal of the American Heart Association, 2016, 5, .	3.7	207
1132	Molecular imaging and cancer gene therapy. Cancer Gene Therapy, 2016, , .	4.6	34
1133	Auraptene and Its Role in Chronic Diseases. Advances in Experimental Medicine and Biology, 2016, 929, 399-407.	1.6	17
1134	Efficacy of Statin Therapy in Pulmonary Arterial Hypertension: A Systematic Review and Meta-Analysis. Scientific Reports, 2016, 6, 30060.	3.3	25

#	ARTICLE	IF	CITATIONS
1135	Impact of statin therapy on plasma levels of plasminogen activator inhibitor-1. <i>Thrombosis and Haemostasis</i> , 2016, 116, 162-171.	3.4	32
1136	Serum anti-HSP27 antibody titers in patients with metabolic syndrome, with or without diabetes mellitus. <i>Comparative Clinical Pathology</i> , 2016, 25, 895-901.	0.7	1
1137	Hyssop (<i>Hyssopus officinalis</i> L.): a potential treatment for mustard lung. <i>Focus on Alternative and Complementary Therapies</i> , 2016, 21, 68-68.	0.1	0
1138	Impact of Statin Therapy on Plasma Uric Acid Concentrations: A Systematic Review and Meta-Analysis. <i>Drugs</i> , 2016, 76, 947-956.	10.9	46
1139	Improvement of hypertension, endothelial function and systemic inflammation following short-term supplementation with red beet (<i>Beta vulgaris</i> L.) juice: a randomized crossover pilot study. <i>Journal of Human Hypertension</i> , 2016, 30, 627-632.	2.2	68
1140	The Protective Role of Phenolic Compounds Against Doxorubicin-induced Cardiotoxicity: A Comprehensive Review. <i>Nutrition and Cancer</i> , 2016, 68, 892-917.	2.0	59
1141	Fibrate therapy and flow-mediated dilation: A systematic review and meta-analysis of randomized placebo-controlled trials. <i>Pharmacological Research</i> , 2016, 111, 163-179.	7.1	17
1142	A systematic review and meta-analysis of randomized controlled trials on the effects of magnesium supplementation on insulin sensitivity and glucose control. <i>Pharmacological Research</i> , 2016, 111, 272-282.	7.1	103
1143	Role of microRNAs in the Therapeutic Effects of Curcumin in Non-Cancer Diseases. <i>Molecular Diagnosis and Therapy</i> , 2016, 20, 335-345.	3.8	155
1144	A PRISMA-compliant systematic review and meta-analysis of randomized controlled trials investigating the effects of statin therapy on plasma lipid concentrations in HIV-infected patients. <i>Pharmacological Research</i> , 2016, 111, 343-356.	7.1	19
1145	Adjunctive Therapy with Curcumin for Peptic Ulcer: a Randomized Controlled Trial. <i>Drug Research</i> , 2016, 66, 444-448.	1.7	45
1146	Developing role of microRNA-33 in lipid metabolism and atherosclerosis. <i>Current Opinion in Lipidology</i> , 2016, 27, 197-199.	2.7	7
1147	Mitigation of Systemic Oxidative Stress by Curcuminoids in Osteoarthritis: Results of a Randomized Controlled Trial. <i>Journal of Dietary Supplements</i> , 2016, 13, 209-220.	2.6	177
1148	Autophagic activation: A key piece of the puzzle for the curcumin-associated cognitive enhancement?. <i>Journal of Psychopharmacology</i> , 2016, 30, 93-94.	4.0	12
1149	Lipid profile changes after pomegranate consumption: A systematic review and meta-analysis of randomized controlled trials. <i>Phytomedicine</i> , 2016, 23, 1103-1112.	5.3	43
1150	Systematic review and meta-analysis deciphering the impact of fibrates on paraoxonase-1 status. <i>Metabolism: Clinical and Experimental</i> , 2016, 65, 609-622.	3.4	14
1151	Evaluation of the efficacy of a polyherbal mouthwash containing <i>Zingiber officinale</i> , <i>Rosmarinus officinalis</i> and <i>Calendula officinalis</i> extracts in patients with gingivitis: A randomized double-blind placebo-controlled trial. <i>Complementary Therapies in Clinical Practice</i> , 2016, 22, 93-98.	1.7	40
1152	Investigation of the efficacy of generic and brand-name tiotropium bromide in the management of chronic obstructive pulmonary disease: A randomized comparative trial. <i>Saudi Pharmaceutical Journal</i> , 2016, 24, 147-152.	2.7	1

#	ARTICLE	IF	CITATIONS
1153	Efficacy and safety of a biogeneric recombinant human erythropoietin in the management of chemotherapy-induced anemia: a randomized double-blind active-comparator trial. <i>Comparative Clinical Pathology</i> , 2016, 25, 155-160.	0.7	0
1154	Effects of statin therapy on augmentation index as a measure of arterial stiffness: A systematic review and meta-analysis. <i>International Journal of Cardiology</i> , 2016, 212, 160-168.	1.7	51
1155	<i>Nigella sativa</i> (black seed) effects on plasma lipid concentrations in humans: A systematic review and meta-analysis of randomized placebo-controlled trials. <i>Pharmacological Research</i> , 2016, 106, 37-50.	7.1	66
1156	Antioxidant Activity of <i>Heracleum persicum</i> Fruit Extract: Evidence from a Randomized Controlled Trial. <i>Journal of Dietary Supplements</i> , 2016, 13, 530-537.	2.6	8
1157	Statin therapy and plasma cortisol concentrations: A systematic review and meta-analysis of randomized placebo-controlled trials. <i>Pharmacological Research</i> , 2016, 103, 17-25.	7.1	30
1158	Supplementation with coenzyme Q10 reduces plasma lipoprotein(a) concentrations but not other lipid indices: A systematic review and meta-analysis. <i>Pharmacological Research</i> , 2016, 105, 198-209.	7.1	53
1159	Curcumin. <i>Integrative Cancer Therapies</i> , 2016, 15, 333-334.	2.0	21
1160	Head-to-head comparison of statins versus fibrates in reducing plasma fibrinogen concentrations: A systematic review and meta-analysis. <i>Pharmacological Research</i> , 2016, 103, 236-252.	7.1	60
1161	Statin impact on disease activity and C-reactive protein concentrations in systemic lupus erythematosus patients: A systematic review and meta-analysis of controlled trials. <i>Autoimmunity Reviews</i> , 2016, 15, 344-353.	5.8	46
1162	Effect of crocin extracted from saffron on pro-oxidantâ€“anti-oxidant balance in subjects with metabolic syndrome: A randomized, placebo-controlled clinical trial. <i>European Journal of Integrative Medicine</i> , 2016, 8, 307-312.	1.7	48
1163	Clinical evaluation of the effects of supplementation with curcuminoids on serum fetuin-B concentrations in obese subjects. <i>Comparative Clinical Pathology</i> , 2016, 25, 525-530.	0.7	0
1164	Effects of supplementation with pomegranate juice on plasma C-reactive protein concentrations: A systematic review and meta-analysis of randomized controlled trials. <i>Phytomedicine</i> , 2016, 23, 1095-1102.	5.3	34
1165	MicroRNAs as potential diagnostic and prognostic biomarkers in melanoma. <i>European Journal of Cancer</i> , 2016, 53, 25-32.	2.8	159
1166	PiggyBac as a novel vector in cancer gene therapy: current perspective. <i>Cancer Gene Therapy</i> , 2016, 23, 45-47.	4.6	45
1167	Serum Trace Element Concentrations in Rheumatoid Arthritis. <i>Biological Trace Element Research</i> , 2016, 171, 237-245.	3.5	37
1168	A systematic review and meta-analysis of the impact of <i>Spirulina</i> supplementation on plasma lipid concentrations. <i>Clinical Nutrition</i> , 2016, 35, 842-851.	5.0	98
1169	Effect of garlic on plasma lipoprotein(a) concentrations: A systematic review and meta-analysis of randomized controlled clinical trials. <i>Nutrition</i> , 2016, 32, 33-40.	2.4	46
1170	Effects of flaxseed supplements on blood pressure: A systematic review and meta-analysis of controlled clinical trial. <i>Clinical Nutrition</i> , 2016, 35, 615-625.	5.0	78

#	ARTICLE	IF	CITATIONS
1171	Anti-hyperglycemic and anti-hyperlipidemic effects of <i>Vaccinium myrtillus</i> fruit in experimentally induced diabetes (antidiabetic effect of <i>Vaccinium myrtillus</i> fruit). Journal of the Science of Food and Agriculture, 2016, 96, 764-768.	3.5	36
1172	Efficacy of <i>Elaeagnus Angustifolia</i> extract in the treatment of knee osteoarthritis: a randomized controlled trial. EXCLI Journal, 2016, 15, 203-10.	0.7	27
1173	The effect of cold application and lavender oil inhalation in cardiac surgery patients undergoing chest tube removal. EXCLI Journal, 2016, 15, 64-74.	0.7	29
1174	Effect of Dipeptidyl Peptidase-4 Inhibitors on Plasma Adiponectin: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. Current Medicinal Chemistry, 2016, 23, 1356-1369.	2.4	18
1175	A Systematic Review and Meta-Analysis of Controlled Trials on the Effects of Statin and Fibrate Therapies on Plasma Homocysteine Levels. Current Medicinal Chemistry, 2016, 23, 4490-4503.	2.4	17
1176	Interleukin-6: A Critical Cytokine in Cancer Multidrug Resistance. Current Pharmaceutical Design, 2016, 22, 518-526.	1.9	69
1177	MicroRNA-34a and its target genes: Key factors in cancer multidrug resistance. Current Pharmaceutical Design, 2016, 22, 933-939.	1.9	33
1178	Circulating microRNAs in Hepatocellular Carcinoma: Potential Diagnostic and Prognostic Biomarkers. Current Pharmaceutical Design, 2016, 22, 5257-5269.	1.9	129
1179	Immunology of Chronic Obstructive Pulmonary Disease and Sulfur Mustard Induced Airway Injuries: Implications for Immunotherapeutic Interventions. Current Pharmaceutical Design, 2016, 22, 2975-2996.	1.9	14
1180	Difluorinated Curcumin: A Promising Curcumin Analogue with Improved Anti-Tumor Activity and Pharmacokinetic Profile. Current Pharmaceutical Design, 2016, 22, 4386-4397.	1.9	134
1181	Epi-Drugs and Epi-miRs: Moving Beyond Current Cancer Therapies. Current Cancer Drug Targets, 2016, 16, 773-788.	1.6	111
1182	Boron neutron capture therapy: Moving toward targeted cancer therapy. Journal of Cancer Research and Therapeutics, 2016, 12, 520.	0.9	83
1183	Deciphering biological characteristics of tumorigenic subpopulations in human colorectal cancer reveals cellular plasticity. Journal of Research in Medical Sciences, 2016, 21, 64.	0.9	24
1184	Serum Levels of Fibroblast Growth Factor 21 in Type 2 Diabetic Patient. Acta Endocrinologica, 2016, 12, 257-261.	0.3	6
1185	The relationship between serology of hepatitis E virus with liver and kidney function in kidney transplant patients. EXCLI Journal, 2016, 15, 343-9.	0.7	5
1186	Vitamin D deficiency and metabolic syndrome: any link with statin intolerance and adipokines dysregulation?. Clinical Lipidology, 2016, 11, 23-24.	0.4	1
1187	Does statin therapy reduce plasma VEGF levels in humans? A systematic review and meta-analysis of randomized controlled trials. Metabolism: Clinical and Experimental, 2015, 64, 1466-1476.	3.4	41
1188	Evaluation of a biosimilar recombinant alpha epoetin in the management of anemia in hemodialysis patients. Saudi Pharmaceutical Journal, 2015, 23, 544-548.	2.7	4

#	ARTICLE	IF	CITATIONS
1189	Impact of statin therapy on coronary plaque composition: a systematic review and meta-analysis of virtual histology intravascular ultrasound studies. BMC Medicine, 2015, 13, 229.	5.5	169
1190	Paresthesia: A Review of Its Definition, Etiology and Treatments in View of the Traditional Medicine. Current Pharmaceutical Design, 2015, 22, 321-327.	1.9	13
1191	A systematic review and meta-analysis of the effect of statins on plasma asymmetric dimethylarginine concentrations. Scientific Reports, 2015, 5, 9902.	3.3	133
1192	Association between statin use and plasma D-dimer levels. Thrombosis and Haemostasis, 2015, 114, 546-557.	3.4	127
1193	Effect of sour tea (<i>Hibiscus sabdariffa</i> L.) on arterial hypertension. Journal of Hypertension, 2015, 33, 1119-1127.	0.5	102
1194	Systematic review/Meta-analysis Lipid profile and glucose changes after supplementation with astaxanthin: a systematic review and meta-analysis of randomized controlled trials. Archives of Medical Science, 2015, 2, 253-266.	0.9	72
1195	Challenges in the treatment of hypertriglyceridemia: glass half empty or half full?. Expert Review of Clinical Pharmacology, 2015, 8, 363-366.	3.1	6
1196	Apolipoprotein B-100-targeted negatively charged nanoliposomes for the treatment of dyslipidemia. Colloids and Surfaces B: Biointerfaces, 2015, 129, 71-78.	5.0	8
1197	Statin therapy reduces plasma endothelin-1 concentrations: A meta-analysis of 15 randomized controlled trials. Atherosclerosis, 2015, 241, 433-442.	0.8	139
1198	Effect of L-Carnitine Supplementation on Circulating C-Reactive Protein Levels: A Systematic Review and Meta-Analysis / Uticaj Suplementacije L-Karnitinom Na Nivo C-Reaktivnog Proteina U Cirkulaciji: Sistematski Pregled I Metaanaliza. Journal of Medical Biochemistry, 2015, 34, 151-159.	1.7	22
1199	Comparative trial of <i>Aloe vera</i> /olive oil combination cream versus phenytoin cream in the treatment of chronic wounds. Journal of Wound Care, 2015, 24, 459-465.	1.2	48
1200	Effect of curcuminoids on oxidative stress: A systematic review and meta-analysis of randomized controlled trials. Journal of Functional Foods, 2015, 18, 898-909.	3.4	182
1201	Effects of Coenzyme Q10 on Statin-Induced Myopathy. Mayo Clinic Proceedings, 2015, 90, 24-34.	3.0	168
1202	Antioxidant and anti-inflammatory effects of curcuminoid-piperine combination in subjects with metabolic syndrome: A randomized controlled trial and an updated meta-analysis. Clinical Nutrition, 2015, 34, 1101-1108.	5.0	314
1203	Effects of supplementation with green tea catechins on plasma C-reactive protein concentrations: A systematic review and meta-analysis of randomized controlled trials. Nutrition, 2015, 31, 1061-1071.	2.4	45
1204	Serum Osteopontin Concentrations in Relation to Coronary Artery Disease. Archives of Medical Research, 2015, 46, 112-117.	3.3	27
1205	Statin therapy and plasma coenzyme Q10 concentrationsâ€”A systematic review and meta-analysis of placebo-controlled trials. Pharmacological Research, 2015, 99, 329-336.	7.1	145
1206	Ameliorative effects of <i>Nigella sativa</i> on dyslipidemia. Journal of Endocrinological Investigation, 2015, 38, 1039-1046.	3.3	38

#	ARTICLE	IF	CITATIONS
1207	A randomized controlled trial of 6-week <i>Chlorella vulgaris</i> supplementation in patients with major depressive disorder. <i>Complementary Therapies in Medicine</i> , 2015, 23, 598-602.	2.7	24
1208	Tibolone decreases Lipoprotein(a) levels in postmenopausal women: A systematic review and meta-analysis of 12 studies with 1009 patients. <i>Atherosclerosis</i> , 2015, 242, 87-96.	0.8	47
1209	Chemical Composition and In Vitro Efficacy of Essential Oil of Seven <i>Artemisia</i> Species Against ESBL Producing Multidrug-Resistant <i>Escherichia coli</i> . <i>Journal of Essential Oil-bearing Plants: JEOP</i> , 2015, 18, 124-145.	1.9	6
1210	Impact of fibrate therapy on plasma plasminogen activator inhibitor-1: A systematic review and meta-analysis of randomized controlled trials. <i>Atherosclerosis</i> , 2015, 240, 284-296.	0.8	11
1211	Lack of efficacy of resveratrol on C-reactive protein and selected cardiovascular risk factors â€” Results from a systematic review and meta-analysis of randomized controlled trials. <i>International Journal of Cardiology</i> , 2015, 189, 47-55.	1.7	138
1212	Clinical evaluation of the anti-inflammatory effects of <i>Heracleum persicum</i> fruits. <i>Comparative Clinical Pathology</i> , 2015, 24, 971-974.	0.7	5
1213	An investigation of the effects of curcumin on anxiety and depression in obese individuals: A randomized controlled trial. <i>Chinese Journal of Integrative Medicine</i> , 2015, 21, 332-338.	1.6	151
1214	Familial hypercholesterolaemia: A global call to arms. <i>Atherosclerosis</i> , 2015, 243, 257-259.	0.8	148
1215	Plasma uric acid concentrations are reduced by fenofibrate: A systematic review and meta-analysis of randomized placebo-controlled trials. <i>Pharmacological Research</i> , 2015, 102, 63-70.	7.1	60
1216	Effect of statin therapy on plasma proprotein convertase subtilisin kexin 9 (<scp>PCSK9</scp>) concentrations: a systematic review and meta-analysis of clinical trials. <i>Diabetes, Obesity and Metabolism</i> , 2015, 17, 1042-1055.	4.4	77
1217	Impact of Supplementation with Curcuminoids on Systemic Inflammation in Patients with Knee Osteoarthritis: Findings from a Randomized Double-Blind Placebo-Controlled Trial. <i>Drug Research</i> , 2015, 65, 521-525.	1.7	68
1218	Therapeutic potential of negatively charged liposomes for atherosclerotic vascular disease: reverse delivery of cholesterol cargo from atheroma to liver. <i>Journal of Liposome Research</i> , 2015, 25, 174-174.	3.3	1
1219	Mustard lung and COPD: common features and treatment?. <i>Lancet Respiratory Medicine</i> , the, 2015, 3, 747-748.	10.7	9
1220	Effect of statin therapy on paraoxonase-1 status: A systematic review and meta-analysis of 25 clinical trials. <i>Progress in Lipid Research</i> , 2015, 60, 50-73.	11.6	133
1221	Can Small Chemical Modifications of Natural Pan-inhibitors Modulate the Biological Selectivity? The Case of Curcumin Prenylated Derivatives Acting as HDAC or mPGES-1 Inhibitors. <i>Journal of Natural Products</i> , 2015, 78, 2867-2879.	3.0	29
1222	Statin therapy and plasma vitamin E concentrations: A systematic review and meta-analysis of randomized placebo-controlled trials. <i>Atherosclerosis</i> , 2015, 243, 579-588.	0.8	5
1223	Short-term Curcuminoid Supplementation for Chronic Pulmonary Complications due to Sulfur Mustard Intoxication: Positive Results of a Randomized Double-blind Placebo-controlled Trial. <i>Drug Research</i> , 2015, 65, 567-573.	1.7	119
1224	Analysis of vitamin D levels in patients with and without statin-associated myalgia â€” A systematic review and meta-analysis of 7 studies with 2420 patients. <i>International Journal of Cardiology</i> , 2015, 178, 111-116.	1.7	154

#	ARTICLE	IF	CITATIONS
1225	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.	3.6	16
1226	Investigation of the Efficacy of Adjunctive Therapy with Bioavailability-Boosted Curcuminoids in Major Depressive Disorder. <i>Phytotherapy Research</i> , 2015, 29, 17-21.	5.8	128
1227	Dual effect of curcumin in preventing atherosclerosis: the potential role of pro-oxidant-antioxidant mechanisms. <i>Natural Product Research</i> , 2015, 29, 491-492.	1.8	58
1228	The promise of curcumin-phosphatidylcholine complex for cardiometabolic diseases: more than just -more curcumin-. <i>Natural Product Research</i> , 2015, 29, 392-393.	1.8	4
1229	<i>Chlorella vulgaris</i> : A Multifunctional Dietary Supplement with Diverse Medicinal Properties. <i>Current Pharmaceutical Design</i> , 2015, 22, 164-173.	1.9	91
1230	Environmental Toxicant Exposure and Cancer: The Role of Epigenetic Changes and Protection by Phytochemicals. <i>Current Pharmaceutical Design</i> , 2015, 22, 130-140.	1.9	11
1231	Anti-Cancer Products from Marine Sponges: Progress and Promise. <i>Recent Patents on Drug Delivery and Formulation</i> , 2015, 9, 187-188.	2.1	11
1232	Angiographic findings after supplementation with <i>Heracleum persicum</i> extract: Results of a randomized controlled trial. <i>Heart Views</i> , 2015, 16, 85.	0.2	5
1233	Oral health status among Iranian veterans exposed to sulfur mustard: A case-control study. <i>Journal of Clinical and Experimental Dentistry</i> , 2015, 7, e192-e196.	1.2	2
1234	Sleep changes following statin therapy: a systematic review and meta-analysis of randomized placebo-controlled polysomnographic trials. <i>Archives of Medical Science</i> , 2015, 11, 915-26.	0.9	24
1235	A Triage Model for Chemical Warfare Casualties. <i>Trauma Monthly</i> , 2015, 20, e16211.	0.2	8
1236	Investigation of the Effects of Curcumin on Serum Cytokines in Obese Individuals: A Randomized Controlled Trial. <i>Scientific World Journal</i> , The, 2014, 2014, 1-6.	2.1	169
1237	Beyond anti-PCSK9 therapies: the potential role of resistin inhibitors. <i>Nature Reviews Cardiology</i> , 2014, 11, 12-12.	13.7	6
1238	Managing recalcitrant hypercholesterolemia in patients on current best standard of care: efficacy and safety of novel pharmacotherapies. <i>Clinical Lipidology</i> , 2014, 9, 221-233.	0.4	10
1239	Efficacy and Safety of Dorocontin® versus Sustac® in the Treatment of Stable Angina Pectoris: A Randomized, Double-Blind Comparative Trial. <i>Scientia Pharmaceutica</i> , 2014, 82, 815-824.	2.0	1
1240	Circulating Levels of Proprotein Convertase Subtilisin Kexin Type 9 are Elevated by Fibrate Therapy. <i>Cardiology in Review</i> , 2014, 22, 306-312.	1.4	21
1241	Proprotein Convertase Subtilisin/Kexin Type 9. <i>Angiology</i> , 2014, 65, 243-243.	1.8	1
1242	Barberry Administration and Pro-Oxidant-Antioxidant Balance in Patients With Metabolic Syndrome. <i>Iranian Red Crescent Medical Journal</i> , 2014, 16, e16786.	0.5	14

#	ARTICLE	IF	CITATIONS
1243	Investigation of Serum Oxidized Low-Density Lipoprotein IgG Levels in Patients with Angiographically Defined Coronary Artery Disease. <i>International Journal of Vascular Medicine</i> , 2014, 2014, 1-8.	1.0	16
1244	A systematic review and meta-analysis of randomized controlled trials investigating the effects of curcumin on blood lipid levels. <i>Clinical Nutrition</i> , 2014, 33, 406-414.	5.0	119
1245	Antioxidant effects of bioavailability-enhanced curcuminoids in patients with solid tumors: A randomized double-blind placebo-controlled trial. <i>Journal of Functional Foods</i> , 2014, 6, 615-622.	3.4	74
1246	Effect of recombinant human IFN γ in the treatment of chronic pulmonary complications due to sulfur mustard intoxication. <i>Journal of Immunotoxicology</i> , 2014, 11, 72-77.	1.7	23
1247	Are Curcuminoids Effective C-Reactive Protein-Lowering Agents in Clinical Practice? Evidence from a Meta-Analysis. <i>Phytotherapy Research</i> , 2014, 28, 633-642.	5.8	252
1248	Oil stability index and biological activities of <i>Achillea biebersteinii</i> and <i>Achillea wilhelmsii</i> extracts as influenced by various ultrasound intensities. <i>Industrial Crops and Products</i> , 2014, 55, 163-172.	5.2	21
1249	Low-Density Lipoprotein is a Potential Target for Curcumin: Novel Mechanistic Insights. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2014, 114, 437-438.	2.5	27
1250	Adjuvant Therapy with Bioavailability-Boosted Curcuminoids Suppresses Systemic Inflammation and Improves Quality of Life in Patients with Solid Tumors: A Randomized Double-Blind Placebo-Controlled Trial. <i>Phytotherapy Research</i> , 2014, 28, 1461-1467.	5.8	172
1251	Biochemical and histopathological study of the anti-hyperglycemic and anti-hyperlipidemic effects of cornelian cherry (<i>Cornus mas</i> L.) in alloxan-induced diabetic rats. <i>Journal of Complementary and Integrative Medicine</i> , 2014, 11, 63-69.	0.9	66
1252	Role of selective peroxisome proliferator-activated receptor modulators in managing cardiometabolic disease: tale of a roller-coaster. <i>Diabetes, Obesity and Metabolism</i> , 2014, 16, 780-792.	4.4	19
1253	The protective effects of <i>Ziziphus vulgaris</i> L. fruits on biochemical and histological abnormalities induced by diabetes in rats. <i>Journal of Complementary and Integrative Medicine</i> , 2014, 11, 171-177.	0.9	17
1254	Lipid-modifying effects of adjunctive therapy with curcuminoids-piperine combination in patients with metabolic syndrome: Results of a randomized controlled trial. <i>Complementary Therapies in Medicine</i> , 2014, 22, 851-857.	2.7	207
1255	Chemical Composition of the Essential Oil of <i>Thymus vulgaris</i> L. Grown in Iran. <i>Journal of Essential Oil-bearing Plants: JEOP</i> , 2014, 17, 538-543.	1.9	12
1256	SIMULTANEOUS DETERMINATION OF ROSMARINIC ACID, SALVIANOLIC ACID B AND CAFFEIC ACID IN <i>SALVIA LERII</i> FOLIA BENTH. ROOT, LEAF AND CALLUS EXTRACTS USING A HIGH-PERFORMANCE LIQUID CHROMATOGRAPHY WITH DIODE-ARRAY DETECTION TECHNIQUE. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2014, 37, 1721-1730.	1.0	20
1257	Effect of niacin on endothelial function: A systematic review and meta-analysis of randomized controlled trials. <i>Vascular Medicine</i> , 2014, 19, 54-66.	1.5	22
1258	Recent advances in pharmacotherapy for hypertriglyceridemia. <i>Progress in Lipid Research</i> , 2014, 56, 47-66.	11.6	128
1259	New peroxisome proliferator-activated receptor agonists: potential treatments for atherogenic dyslipidemia and non-alcoholic fatty liver disease. <i>Expert Opinion on Pharmacotherapy</i> , 2014, 15, 493-503.	1.8	150
1260	Curcuminoid Treatment for Knee Osteoarthritis: A Randomized Double-Blind Placebo-Controlled Trial. <i>Phytotherapy Research</i> , 2014, 28, 1625-1631.	5.8	221

#	ARTICLE	IF	CITATIONS
1261	A simple and effective approach for the treatment of dyslipidemia using anionic nanoliposomes. <i>Colloids and Surfaces B: Biointerfaces</i> , 2014, 122, 645-652.	5.0	9
1262	A Systematic Review and Meta-Analysis of the Effects of Pycnogenol on Plasma Lipids. <i>Journal of Cardiovascular Pharmacology and Therapeutics</i> , 2014, 19, 244-255.	2.0	12
1263	Investigation of the effectiveness of <i>Syzygium aromaticum</i> , <i>Lavandula angustifolia</i> and <i>Geranium robertianum</i> essential oils in the treatment of acute external otitis: A comparative trial with ciprofloxacin. <i>Journal of Microbiology, Immunology and Infection</i> , 2014, 47, 211-216.	3.1	22
1264	Curcuminoids for the management of hypertriglyceridaemia. <i>Nature Reviews Cardiology</i> , 2014, 11, 123-123.	13.7	125
1265	Chemical composition, antibacterial activity, and cytotoxicity of essential oil from <i>Nepeta ucrainica</i> L. spp. <i>kopetdagensis</i> . <i>Industrial Crops and Products</i> , 2014, 58, 315-321.	5.2	74
1266	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.	5.8	186
1267	Drimane-type Sesquiterpene Coumarins from <i>Ferula gummosa</i> Fruits Enhance Doxorubicin Uptake in Doxorubicin-resistant Human Breast Cancer Cell Line. <i>Journal of Traditional and Complementary Medicine</i> , 2014, 4, 118-125.	2.7	28
1268	Topical cyclosporine a for treatment of dry eye due to chronic mustard gas injury. <i>Journal of Ophthalmic and Vision Research</i> , 2014, 9, 417.	1.0	14
1269	Investigation of the effect of short-term supplementation with curcuminoids on circulating small dense low-density lipoprotein concentrations in obese dyslipidemic subjects: A randomized double-blind placebo-controlled cross-over trial. <i>ARYA Atherosclerosis</i> , 2014, 10, 280-6.	0.4	5
1270	Inhibition of protein glycation by essential oils of branchlets and fruits of <i>Juniperus communis</i> subsp. <i>hemisphaerica</i> . <i>Research in Pharmaceutical Sciences</i> , 2014, 9, 179-85.	1.8	4
1271	Effects of Supplementation with Curcuminoids on Dyslipidemia in Obese Patients: A Randomized Crossover Trial. <i>Phytotherapy Research</i> , 2013, 27, 374-379.	5.8	210
1272	New Therapies Targeting apoB Metabolism for High-Risk Patients with Inherited Dyslipidaemias: What Can the Clinician Expect?. <i>Cardiovascular Drugs and Therapy</i> , 2013, 27, 559-567.	2.6	133
1273	Fibrate therapy and circulating adiponectin concentrations: A systematic review and meta-analysis of randomized placebo-controlled trials. <i>Atherosclerosis</i> , 2013, 230, 110-120.	0.8	37
1274	New LDL-Cholesterol Lowering Therapies: Pharmacology, Clinical Trials, and Relevance to Acute Coronary Syndromes. <i>Clinical Therapeutics</i> , 2013, 35, 1082-1098.	2.5	134
1275	Association of single nucleotide polymorphisms in the gene encoding platelet endothelial cell adhesion molecule-1 with the risk of myocardial infarction: a systematic review and meta-analysis. <i>Thrombosis Research</i> , 2013, 132, 227-233.	1.7	18
1276	Why it is necessary to translate curcumin into clinical practice for the prevention and treatment of metabolic syndrome?. <i>BioFactors</i> , 2013, 39, 197-208.	5.4	140
1277	Effects of resveratrol supplementation on plasma lipids: a systematic review and meta-analysis of randomized controlled trials. <i>Nutrition Reviews</i> , 2013, 71, 822-835.	5.8	131
1278	Investigation of serum substance P status in patients with chronic pruritic skin lesions due to sulfur mustard: a cross-sectional study. <i>Cutaneous and Ocular Toxicology</i> , 2013, 32, 4-8.	1.3	7

#	ARTICLE	IF	CITATIONS
1279	Head-to-head comparison of fibrates versus statins for elevation of circulating adiponectin concentrations: a systematic review and meta-analysis. <i>Metabolism: Clinical and Experimental</i> , 2013, 62, 1876-1885.	3.4	14
1280	Fat lowers fat: Purified phospholipids as emerging therapies for dyslipidemia. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2013, 1831, 887-893.	2.4	33
1281	Curcuminoids Modulate Pro-Oxidant/Antioxidant Balance but not the Immune Response to Heat Shock Protein 27 and Oxidized LDL in Obese Individuals. <i>Phytotherapy Research</i> , 2013, 27, 1883-1888.	5.8	137
1282	Does PPAR γ 2 Gene Pro12Ala Polymorphism Affect Nonalcoholic Fatty Liver Disease Risk? Evidence from a Meta-Analysis. <i>DNA and Cell Biology</i> , 2013, 32, 188-198.	1.9	60
1283	Essential oils from the fruits and leaves of <i>Juniperus sabin</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.	2.7	7
1284	Relationship between levels of IFN γ , TNF α , and TGF β 2 and pruritus in sulfur mustard-exposed veterans. <i>Journal of Immunotoxicology</i> , 2013, 10, 173-177.	1.7	14
1285	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.	2.1	27
1286	A survey on saffron in major islamic traditional medicine books. <i>Iranian Journal of Basic Medical Sciences</i> , 2013, 16, 1-11.	1.0	92
1287	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
1288	Serum levels of interleukins 2, 4, 6, and 10 in veterans with chronic sulfur mustard-induced pruritus: a cross-sectional study. <i>Skinmed</i> , 2013, 11, 205-9.	0.0	17
1289	Improvement of sulphur mustard-induced chronic pruritus, quality of life and antioxidant status by curcumin: results of a randomised, double-blind, placebo-controlled trial. <i>British Journal of Nutrition</i> , 2012, 108, 1272-1279.	2.3	135
1290	Tear total protein analysis in patients with late sulfur mustard-induced ocular complications: a cross-sectional study. <i>Cutaneous and Ocular Toxicology</i> , 2012, 31, 104-110.	1.3	8
1291	Phytochemical Analysis of <i>Satureja hortensis</i> L. Essential Oil from Iran. <i>Analytical Chemistry Letters</i> , 2012, 2, 192-197.	1.0	2
1292	A randomized controlled trial on the anti-inflammatory effects of curcumin in patients with chronic sulphur mustard-induced cutaneous complications. <i>Annals of Clinical Biochemistry</i> , 2012, 49, 580-588.	1.6	154
1293	Effect of Ginger on Acute and Delayed Chemotherapy-Induced Nausea and Vomiting. <i>Integrative Cancer Therapies</i> , 2012, 11, 204-211.	2.0	81
1294	Baicalin as a potentially promising drug for the management of sulfur mustard induced cutaneous complications: A review of molecular mechanisms. <i>Cutaneous and Ocular Toxicology</i> , 2012, 31, 226-234.	1.3	18
1295	Efficacy of <i>Aloe vera</i> /olive oil cream versus betamethasone cream for chronic skin lesions following sulfur mustard exposure: a randomized double-blind clinical trial. <i>Cutaneous and Ocular Toxicology</i> , 2012, 31, 95-103.	1.3	35
1296	Management of sulfur mustard-induced chronic pruritus: a review of clinical trials. <i>Cutaneous and Ocular Toxicology</i> , 2012, 31, 220-225.	1.3	13

#	ARTICLE	IF	CITATIONS
1297	Efficacy and Safety of Immunotherapy with Interferon-Gamma in the Management of Chronic Sulfur Mustard-Induced Cutaneous Complications: Comparison with Topical Betamethasone 1%. Scientific World Journal, The, 2012, 2012, 1-7.	2.1	10
1298	Investigation of the effects of <i>Chlorella vulgaris</i> as an adjunctive therapy for dyslipidemia: Results of a randomised open-label clinical trial. Nutrition and Dietetics, 2012, 69, 13-19.	1.8	38
1299	Investigation of the effects of <i>Chlorella vulgaris</i> supplementation in patients with non-alcoholic fatty liver disease: a randomized clinical trial. Hepato-Gastroenterology, 2012, 59, 2099-2103.	0.5	19
1300	Volatile Constituents of the Genus <i>Ferula</i> (Apiaceae): A Review. Journal of Essential Oil-bearing Plants: JEOP, 2011, 14, 504-531.	1.9	47
1301	A cross-sectional study of the association between heat shock protein 27 antibody titers, pro-oxidant-antioxidant balance and metabolic syndrome in patients with angiographically-defined coronary artery disease. Clinical Biochemistry, 2011, 44, 1390-1395.	1.9	21
1302	Potential efficacy of ginger as a natural supplement for nonalcoholic fatty liver disease. World Journal of Gastroenterology, 2011, 17, 271.	3.3	63
1303	Simvastatin Therapy Reduces Prooxidant-Antioxidant Balance: Results of a Placebo-Controlled Cross-Over Trial. Lipids, 2011, 46, 333-340.	1.7	132
1304	Simvastatin treatment reduces heat shock protein 60, 65, and 70 antibody titers in dyslipidemic patients: A randomized, double-blind, placebo-controlled, cross-over trial. Clinical Biochemistry, 2011, 44, 192-197.	1.9	15
1305	Cancer chemopreventive activity of diversin from <i>Ferula diversivittata</i> in vitro and in vivo. Phytomedicine, 2010, 17, 269-273.	5.3	130
1306	Molecular mechanisms for curcumin benefits against ischemic injury. Fertility and Sterility, 2010, 94, e75-e76.	1.0	131
1307	Qualitative Analysis of the Hydro-distilled Essential Oil of <i>Ferula latisecta</i> Rech. f. and Aell. Roots from Iran. Journal of Essential Oil-bearing Plants: JEOP, 2010, 13, 340-346.	1.9	9
1308	Sulfur Containing Compounds in the Volatile Oil of <i>Ferula latisecta</i> Rech. f. & Aell. Leaves. Journal of Essential Oil-bearing Plants: JEOP, 2009, 12, 64-68.	1.9	12
1309	Identification of Essential Oil Components of <i>Ferula badrakema</i> Fruits by GC-MS and ¹³ C-NMR Methods and Evaluation of its Antimicrobial Activity. Journal of Essential Oil-bearing Plants: JEOP, 2009, 12, 7-15.	1.9	53
1310	Determination of Prooxidant-Antioxidant Balance After Acute Coronary Syndrome Using a Rapid Assay: A Pilot Study. Angiology, 2009, 60, 657-662.	1.8	33
1311	Sesquiterpene coumarins from the fruits of <i>Ferula badrakema</i> . Pharmaceutical Biology, 2009, 47, 344-347.	2.9	27
1312	Cancer chemopreventive activity of the prenylated coumarin, umbelliprenin, in vivo. European Journal of Cancer Prevention, 2009, 18, 412-415.	1.3	135
1313	Antibody titres to heat shock protein 27 are elevated in patients with acute coronary syndrome. International Journal of Experimental Pathology, 2008, 89, 209-215.	1.3	67
1314	Evaluation of miRNA-27a/b expression in patients with familial hypercholesterolemia. Archives of Medical Science, 0, , .	0.9	0

#	ARTICLE	IF	CITATIONS
1315	Cardioprotective Effect of Rheum turkestanicum Against Doxorubicin-Induced Toxicity in Rats. Frontiers in Pharmacology, 0, 13, .	3.5	4
1316	The effect of PCSK9 immunization on the hepatic level of microRNAs associated with PCSK9/LDLR pathway.. Archives of Medical Science, 0, , .	0.9	0
1317	Current and emerging drugs for the treatment of atherosclerosis: the evidence to date. Expert Review of Cardiovascular Therapy, 0, , 1-13.	1.5	1