

Amirhossein Sahebkar

List of Publications by Year in descending order

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Version: 2024-02-01

1,317
papers

53,236
citations

1231

110
h-index

5806

161
g-index

1336
all docs

1336
docs citations

1336
times ranked

50670
citing authors

#	ARTICLE	IF	CITATIONS
1	Macrophage plasticity, polarization, and function in health and disease. <i>Journal of Cellular Physiology</i> , 2018, 233, 6425-6440.	2.0	2,693
2	Insulin resistance: Review of the underlying molecular mechanisms. <i>Journal of Cellular Physiology</i> , 2019, 234, 8152-8161.	2.0	499
3	The impact of stress on body function: A review. <i>EXCLI Journal</i> , 2017, 16, 1057-1072.	0.5	385
4	Phytosomal curcumin: A review of pharmacokinetic, experimental and clinical studies. <i>Biomedicine and Pharmacotherapy</i> , 2017, 85, 102-112.	2.5	379
5	Turmeric (<i>Curcuma longa</i>) and its major constituent (curcumin) as nontoxic and safe substances: Review. <i>Phytotherapy Research</i> , 2018, 32, 985-995.	2.8	364
6	NLRP3 inflammasome: Its regulation and involvement in atherosclerosis. <i>Journal of Cellular Physiology</i> , 2018, 233, 2116-2132.	2.0	355
7	Molecular Mechanisms Linking Oxidative Stress and Diabetes Mellitus. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-13.	1.9	323
8	Treatment of Non-alcoholic Fatty Liver Disease with Curcumin: A Randomized Placebo-controlled Trial. <i>Phytotherapy Research</i> , 2016, 30, 1540-1548.	2.8	316
9	Antioxidant and anti-inflammatory effects of curcuminoid-piperine combination in subjects with metabolic syndrome: A randomized controlled trial and an updated meta-analysis. <i>Clinical Nutrition</i> , 2015, 34, 1101-1108.	2.3	314
10	Role of the NLRP3 inflammasome in cancer. <i>Molecular Cancer</i> , 2018, 17, 158.	7.9	310
11	PD-1/PD-L1 pathway: Basic biology and role in cancer immunotherapy. <i>Journal of Cellular Physiology</i> , 2019, 234, 16824-16837.	2.0	279
12	Immune modulation by curcumin: The role of interleukin-10. <i>Critical Reviews in Food Science and Nutrition</i> , 2019, 59, 89-101.	5.4	259
13	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.	3.1	253
14	Are Curcuminoids Effective C-Reactive Protein-Lowering Agents in Clinical Practice? Evidence from a Meta-Analysis. <i>Phytotherapy Research</i> , 2014, 28, 633-642.	2.8	252
15	Lipid-lowering nutraceuticals in clinical practice: position paper from an International Lipid Expert Panel. <i>Nutrition Reviews</i> , 2017, 75, 731-767.	2.6	238
16	Potential effects of curcumin in the treatment of COVID-19 infection. <i>Phytotherapy Research</i> , 2020, 34, 2911-2920.	2.8	236
17	Curcuminoid Treatment for Knee Osteoarthritis: A Randomized Double-Blind Placebo-Controlled Trial. <i>Phytotherapy Research</i> , 2014, 28, 1625-1631.	2.8	221
18	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.	2.5	221

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19	Melissa officinalis L. " A review of its traditional uses, phytochemistry and pharmacology. Journal of Ethnopharmacology, 2016, 188, 204-228.	2.0	221
20	Mechanisms of apoptosis modulation by curcumin: Implications for cancer therapy. Journal of Cellular Physiology, 2019, 234, 12537-12550.	2.0	221
21	Statins and the COVID-19 main protease: in silico evidence on direct interaction. Archives of Medical Science, 2020, 16, 490-496.	0.4	218
22	Efficacy and Safety of Phytosomal Curcumin in Non-Alcoholic Fatty Liver Disease: A Randomized Controlled Trial. Drug Research, 2017, 67, 244-251.	0.7	217
23	The Role of Nutraceuticals in Statin-Intolerant Patients. Journal of the American College of Cardiology, 2018, 72, 96-118.	1.2	216
24	Curcumin: A new candidate for melanoma therapy?. International Journal of Cancer, 2016, 139, 1683-1695.	2.3	212
25	Effects of Supplementation with Curcuminoids on Dyslipidemia in Obese Patients: A Randomized Crossover Trial. Phytotherapy Research, 2013, 27, 374-379.	2.8	210
26	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.	2.0	209
27	Lipid-modifying effects of adjunctive therapy with curcuminoids-piperine combination in patients with metabolic syndrome: Results of a randomized controlled trial. Complementary Therapies in Medicine, 2014, 22, 851-857.	1.3	207
28	Effects of Quercetin on Blood Pressure: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. Journal of the American Heart Association, 2016, 5, .	1.6	207
29	Curcumin Lowers Serum Lipids and Uric Acid in Subjects With Nonalcoholic Fatty Liver Disease: A Randomized Controlled Trial. Journal of Cardiovascular Pharmacology, 2016, 68, 223-229.	0.8	206
30	Lipid lowering nutraceuticals in clinical practice: position paper from an International Lipid Expert Panel. Archives of Medical Science, 2017, 5, 965-1005.	0.4	206
31	Curcumin use in pulmonary diseases: State of the art and future perspectives. Pharmacological Research, 2017, 115, 133-148.	3.1	202
32	Curcumin as a potential candidate for treating hyperlipidemia: A review of cellular and metabolic mechanisms. Journal of Cellular Physiology, 2018, 233, 141-152.	2.0	192
33	MicroRNA: A novel target of curcumin in cancer therapy. Journal of Cellular Physiology, 2018, 233, 3004-3015.	2.0	192
34	Curcumin inhibits NF-kB and Wnt/ β -catenin pathways in cervical cancer cells. Pathology Research and Practice, 2019, 215, 152556.	1.0	190
35	The effect of fasting or calorie restriction on autophagy induction: A review of the literature. Ageing Research Reviews, 2018, 47, 183-197.	5.0	189
36	Curcumin as a MicroRNA Regulator in Cancer: A Review. Reviews of Physiology, Biochemistry and Pharmacology, 2016, 171, 1-38.	0.9	187

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37	Clinical Evaluation of Blood Pressure Lowering, Endothelial Function Improving, Hypolipidemic and Anti-inflammatory Effects of Pomegranate Juice in Hypertensive Subjects. <i>Phytotherapy Research</i> , 2014, 28, 193-199.	2.8	186
38	Biomedical applications of carbon nanomaterials: Drug and gene delivery potentials. <i>Journal of Cellular Physiology</i> , 2019, 234, 298-319.	2.0	185
39	Effect of curcuminoids on oxidative stress: A systematic review and meta-analysis of randomized controlled trials. <i>Journal of Functional Foods</i> , 2015, 18, 898-909.	1.6	182
40	Curcumin as an anti-inflammatory agent: Implications to radiotherapy and chemotherapy. <i>Journal of Cellular Physiology</i> , 2019, 234, 5728-5740.	2.0	181
41	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.	1.4	177
42	Medicinal plants and bioactive natural compounds in the treatment of non-alcoholic fatty liver disease: A clinical review. <i>Pharmacological Research</i> , 2018, 130, 213-240.	3.1	177
43	Antioxidant effects of curcuminoids in patients with type 2 diabetes mellitus: a randomized controlled trial. <i>Inflammopharmacology</i> , 2017, 25, 25-31.	1.9	175
44	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. <i>Drug Research</i> , 2018, 68, 403-409.	0.7	174
45	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.	2.8	172
46	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.	0.8	169
47	Impact of statin therapy on coronary plaque composition: a systematic review and meta-analysis of virtual histology intravascular ultrasound studies. <i>BMC Medicine</i> , 2015, 13, 229.	2.3	169
48	Monocyte-to-HDL cholesterol ratio as a prognostic marker in cardiovascular diseases. <i>Journal of Cellular Physiology</i> , 2018, 233, 9237-9246.	2.0	169
49	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.	2.9	169
50	Effects of Coenzyme Q10 on Statin-Induced Myopathy. <i>Mayo Clinic Proceedings</i> , 2015, 90, 24-34.	1.4	168
51	The regulation and importance of monocyte chemoattractant protein-1. <i>Current Opinion in Hematology</i> , 2018, 25, 44-51.	1.2	167
52	Curcumin: A naturally occurring autophagy modulator. <i>Journal of Cellular Physiology</i> , 2019, 234, 5643-5654.	2.0	167
53	PPAR Agonists and Metabolic Syndrome: An Established Role?. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1197.	1.8	165
54	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.	0.4	163

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55	Curcumin: An Effective Inhibitor of Interleukin-6. <i>Current Pharmaceutical Design</i> , 2017, 23, 921-931.	0.9	163
56	Curcumin: an inflammasome silencer. <i>Pharmacological Research</i> , 2020, 159, 104921.	3.1	162
57	Mapping 123 million neonatal, infant and child deaths between 2000 and 2017. <i>Nature</i> , 2019, 574, 353-358.	13.7	161
58	Tumor-associated macrophages: role in cancer development and therapeutic implications. <i>Cellular Oncology (Dordrecht)</i> , 2019, 42, 591-608.	2.1	161
59	Curcuminoids modify lipid profile in type 2 diabetes mellitus: A randomized controlled trial. <i>Complementary Therapies in Medicine</i> , 2017, 33, 1-5.	1.3	160
60	MicroRNAs: Potential candidates for diagnosis and treatment of colorectal cancer. <i>Journal of Cellular Physiology</i> , 2018, 233, 901-913.	2.0	160
61	MicroRNAs as potential diagnostic and prognostic biomarkers in melanoma. <i>European Journal of Cancer</i> , 2016, 53, 25-32.	1.3	159
62	Lipid-modifying effects of nutraceuticals: An evidence-based approach. <i>Nutrition</i> , 2016, 32, 1179-1192.	1.1	157
63	Effects of curcumin on HDL functionality. <i>Pharmacological Research</i> , 2017, 119, 208-218.	3.1	157
64	Isolation, identification, and characterization of cancer stem cells: A review. <i>Journal of Cellular Physiology</i> , 2017, 232, 2008-2018.	2.0	157
65	COVID-19 and cardiac injury: clinical manifestations, biomarkers, mechanisms, diagnosis, treatment, and follow up. <i>Expert Review of Anti-Infective Therapy</i> , 2021, 19, 345-357.	2.0	157
66	Curcumin as a multifaceted compound against human papilloma virus infection and cervical cancers: A review of chemistry, cellular, molecular, and preclinical features. <i>BioFactors</i> , 2017, 43, 331-346.	2.6	156
67	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.	2.0	156
68	Role of microRNAs in the Therapeutic Effects of Curcumin in Non-Cancer Diseases. <i>Molecular Diagnosis and Therapy</i> , 2016, 20, 335-345.	1.6	155
69	Therapeutic potential of curcumin in diabetic complications. <i>Pharmacological Research</i> , 2018, 136, 181-193.	3.1	155
70	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.	0.8	154
71	Analysis of vitamin D levels in patients with and without statin-associated myalgia " A systematic review and meta-analysis of 7 studies with 2420 patients. <i>International Journal of Cardiology</i> , 2015, 178, 111-116.	0.8	154
72	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.	0.7	151

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73	Prevalence of statin intolerance: a meta-analysis. <i>European Heart Journal</i> , 2022, 43, 3213-3223.	1.0	151
74	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.	0.9	150
75	Familial hypercholesterolaemia: A global call to arms. <i>Atherosclerosis</i> , 2015, 243, 257-259.	0.4	148
76	MicroRNA: Relevance to stroke diagnosis, prognosis, and therapy. <i>Journal of Cellular Physiology</i> , 2018, 233, 856-865.	2.0	147
77	Epicardial adipose tissue and cardiovascular diseases. <i>International Journal of Cardiology</i> , 2019, 278, 254-260.	0.8	147
78	Statin therapy and plasma coenzyme Q10 concentrationsâ€”A systematic review and meta-analysis of placebo-controlled trials. <i>Pharmacological Research</i> , 2015, 99, 329-336.	3.1	145
79	Curcumin as a natural regulator of monocyte chemoattractant protein-1. <i>Cytokine and Growth Factor Reviews</i> , 2017, 33, 55-63.	3.2	144
80	Impact of statin therapy on plasma adiponectin concentrations: A systematic review and meta-analysis of 43 randomized controlled trial arms. <i>Atherosclerosis</i> , 2016, 253, 194-208.	0.4	142
81	Curcumin: A natural modulator of immune cells in systemic lupus erythematosus. <i>Autoimmunity Reviews</i> , 2018, 17, 125-135.	2.5	142
82	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.	2.6	140
83	Statin therapy reduces plasma endothelin-1 concentrations: A meta-analysis of 15 randomized controlled trials. <i>Atherosclerosis</i> , 2015, 241, 433-442.	0.4	139
84	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.	0.8	138
85	The impact of statin therapy on plasma levels of von Willebrand factor antigen. <i>Thrombosis and Haemostasis</i> , 2016, 115, 520-532.	1.8	138
86	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.	3.1	138
87	Curcuminoids Modulate Proâ€”Oxidantâ€”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.	2.8	137
88	Curcumin: A potentially powerful tool to reverse cisplatin-induced toxicity. <i>Pharmacological Research</i> , 2017, 117, 218-227.	3.1	137
89	Cancer chemopreventive activity of the prenylated coumarin, umbelliprenin, in vivo. <i>European Journal of Cancer Prevention</i> , 2009, 18, 412-415.	0.6	135
90	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.	1.2	135

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91	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. <i>Journal of Dietary Supplements</i> , 2016, 13, 93-105.	1.4	135
92	New LDL-Cholesterol Lowering Therapies: Pharmacology, Clinical Trials, and Relevance to Acute Coronary Syndromes. <i>Clinical Therapeutics</i> , 2013, 35, 1082-1098.	1.1	134
93	The role of various peroxisome proliferator-activated receptors and their ligands in clinical practice. <i>Journal of Cellular Physiology</i> , 2018, 233, 153-161.	2.0	134
94	Difluorinated Curcumin: A Promising Curcumin Analogue with Improved Anti-Tumor Activity and Pharmacokinetic Profile. <i>Current Pharmaceutical Design</i> , 2016, 22, 4386-4397.	0.9	134
95	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.	1.3	133
96	A systematic review and meta-analysis of the effect of statins on plasma asymmetric dimethylarginine concentrations. <i>Scientific Reports</i> , 2015, 5, 9902.	1.6	133
97	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.	5.3	133
98	Simvastatin Therapy Reduces Prooxidant-Antioxidant Balance: Results of a Placebo-Controlled Cross-Over Trial. <i>Lipids</i> , 2011, 46, 333-340.	0.7	132
99	Molecular mechanisms for curcumin benefits against ischemic injury. <i>Fertility and Sterility</i> , 2010, 94, e75-e76.	0.5	131
100	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.	2.6	131
101	Cancer chemopreventive activity of diversin from <i>Ferula diversivittata</i> in vitro and in vivo. <i>Phytomedicine</i> , 2010, 17, 269-273.	2.3	130
102	Nanoparticles as new tools for inhibition of cancer angiogenesis. <i>Journal of Cellular Physiology</i> , 2018, 233, 2902-2910.	2.0	130
103	Circulating microRNAs in Hepatocellular Carcinoma: Potential Diagnostic and Prognostic Biomarkers. <i>Current Pharmaceutical Design</i> , 2016, 22, 5257-5269.	0.9	129
104	Recent advances in pharmacotherapy for hypertriglyceridemia. <i>Progress in Lipid Research</i> , 2014, 56, 47-66.	5.3	128
105	Investigation of the Efficacy of Adjunctive Therapy with Bioavailability-Boosted Curcuminoids in Major Depressive Disorder. <i>Phytotherapy Research</i> , 2015, 29, 17-21.	2.8	128
106	Association between statin use and plasma D-dimer levels. <i>Thrombosis and Haemostasis</i> , 2015, 114, 546-557.	1.8	127
107	Curcuminoids for the management of hypertriglyceridaemia. <i>Nature Reviews Cardiology</i> , 2014, 11, 123-123.	6.1	125
108	The protective role of curcumin in myocardial ischemia-reperfusion injury. <i>Journal of Cellular Physiology</i> , 2019, 234, 214-222.	2.0	125

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109	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.	2.3	119
110	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.	0.7	119
111	Protective effects of curcumin against doxorubicin-induced toxicity and resistance: A review. <i>Critical Reviews in Oncology/Hematology</i> , 2018, 122, 30-51.	2.0	119
112	CD47: role in the immune system and application to cancer therapy. <i>Cellular Oncology (Dordrecht)</i> , 2020, 43, 19-30.	2.1	114
113	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.	2.0	113
114	Evidence of curcumin and curcumin analogue effects in skin diseases: A narrative review. <i>Journal of Cellular Physiology</i> , 2019, 234, 1165-1178.	2.0	113
115	Aptamer-functionalized liposomes for targeted cancer therapy. <i>Cancer Letters</i> , 2019, 448, 144-154.	3.2	113
116	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.	1.9	112
117	The therapeutic and diagnostic role of exosomes in cardiovascular diseases. <i>Trends in Cardiovascular Medicine</i> , 2019, 29, 313-323.	2.3	112
118	Curcumin, hemostasis, thrombosis, and coagulation. <i>Journal of Cellular Physiology</i> , 2018, 233, 4497-4511.	2.0	111
119	Epi-Drugs and Epi-miRs: Moving Beyond Current Cancer Therapies. <i>Current Cancer Drug Targets</i> , 2016, 16, 773-788.	0.8	111
120	Phytosomal curcumin inhibits tumor growth in colitis-associated colorectal cancer. <i>Journal of Cellular Physiology</i> , 2018, 233, 6785-6798.	2.0	110
121	Cholesterol in Relation to COVID-19: Should We Care about It?. <i>Journal of Clinical Medicine</i> , 2020, 9, 1909.	1.0	110
122	Structural and functional aspects of P-glycoprotein and its inhibitors. <i>Life Sciences</i> , 2018, 214, 118-123.	2.0	109
123	Anti-cancer effects of cinnamon: Insights into its apoptosis effects. <i>European Journal of Medicinal Chemistry</i> , 2019, 178, 131-140.	2.6	109
124	Circulating microRNA-192 as a diagnostic biomarker in human chronic lymphocytic leukemia. <i>Cancer Gene Therapy</i> , 2016, 23, 327-332.	2.2	107
125	Diagnostic and Therapeutic Potential of Exosomes in Cancer: The Beginning of a New Tale?. <i>Journal of Cellular Physiology</i> , 2017, 232, 3251-3260.	2.0	107
126	Analgesic Efficacy and Safety of Curcuminoids in Clinical Practice: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>Pain Medicine</i> , 2016, 17, pnv024.	0.9	106

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127	Autophagy induction by trehalose: Molecular mechanisms and therapeutic impacts. <i>Journal of Cellular Physiology</i> , 2018, 233, 6524-6543.	2.0	106
128	PCSK9 and inflammation: a review of experimental and clinical evidence. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2019, 5, 237-245.	1.4	104
129	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.	3.1	103
130	Effect of sour tea (<i>Hibiscus sabdariffa</i> L.) on arterial hypertension. <i>Journal of Hypertension</i> , 2015, 33, 1119-1127.	0.3	102
131	Endothelial and cardiac progenitor cells for cardiovascular repair: A controversial paradigm in cell therapy. , 2018, 181, 156-168.		102
132	Effects of phytosomal curcumin on anthropometric parameters, insulin resistance, cortisolemia and non-alcoholic fatty liver disease indices: a double-blind, placebo-controlled clinical trial. <i>European Journal of Nutrition</i> , 2020, 59, 477-483.	1.8	102
133	A Review on the Pharmacology and Toxicology of Steviol Glycosides Extracted from <i>Stevia rebaudiana</i> . <i>Current Pharmaceutical Design</i> , 2017, 23, 1616-1622.	0.9	102
134	Effect of statins on toll-like receptors: a new insight to pleiotropic effects. <i>Pharmacological Research</i> , 2018, 135, 230-238.	3.1	100
135	Effects of curcumin on mitochondria in neurodegenerative diseases. <i>BioFactors</i> , 2020, 46, 5-20.	2.6	100
136	Sodium-glucose cotransporter inhibitors and oxidative stress: An update. <i>Journal of Cellular Physiology</i> , 2019, 234, 3231-3237.	2.0	99
137	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.	2.3	98
138	Sodium-glucose cotransporter 2 inhibitors and inflammation in chronic kidney disease: Possible molecular pathways. <i>Journal of Cellular Physiology</i> , 2019, 234, 223-230.	2.0	97
139	Effect of monoclonal antibodies to PCSK9 on high-sensitivity C-reactive protein levels: a meta-analysis of 16 randomized controlled treatment arms. <i>British Journal of Clinical Pharmacology</i> , 2016, 81, 1175-1190.	1.1	96
140	The effects of a nutraceutical combination on plasma lipids and glucose: A systematic review and meta-analysis of randomized controlled trials. <i>Pharmacological Research</i> , 2016, 110, 76-88.	3.1	94
141	Effects of statins on mitochondrial pathways. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2021, 12, 237-251.	2.9	94
142	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.	3.1	93
143	Gender Differences in Epidemiology, Pathophysiology, and Treatment of Hypertension. <i>Current Atherosclerosis Reports</i> , 2018, 20, 13.	2.0	93
144	The Role of Efferocytosis in Autoimmune Diseases. <i>Frontiers in Immunology</i> , 2018, 9, 1645.	2.2	93

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145	Atherosclerosis and immunity: A perspective. Trends in Cardiovascular Medicine, 2019, 29, 363-371.	2.3	93
146	Is Acetylsalicylic Acid a Safe and Potentially Useful Choice for Adult Patients with COVID-19 ?. Drugs, 2020, 80, 1383-1396.	4.9	93
147	A survey on saffron in major islamic traditional medicine books. Iranian Journal of Basic Medical Sciences, 2013, 16, 1-11.	1.0	92
148	Chlorella vulgaris: A Multifunctional Dietary Supplement with Diverse Medicinal Properties. Current Pharmaceutical Design, 2015, 22, 164-173.	0.9	91
149	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. Atherosclerosis Supplements, 2016, 22, 1-32.	1.2	90
150	Therapeutic application of multipotent stem cells. Journal of Cellular Physiology, 2018, 233, 2815-2823.	2.0	90
151	Curcumin nanofibers for the purpose of wound healing. Journal of Cellular Physiology, 2019, 234, 5537-5554.	2.0	90
152	Safety of red yeast rice supplementation: A systematic review and meta-analysis of randomized controlled trials. Pharmacological Research, 2019, 143, 1-16.	3.1	90
153	Regulation of PCSK9 by nutraceuticals. Pharmacological Research, 2017, 120, 157-169.	3.1	89
154	The Therapeutic Potential of Mesenchymal Stem Cell-Derived Exosomes in Treatment of Neurodegenerative Diseases. Molecular Neurobiology, 2019, 56, 8157-8167.	1.9	89
155	Targeting indoleamine-2,3-dioxygenase in cancer: Scientific rationale and clinical evidence. , 2019, 196, 105-116.		88
156	Ellagic Acid and Its Role in Chronic Diseases. Advances in Experimental Medicine and Biology, 2016, 928, 473-479.	0.8	87
157	Effects of antidiabetic drugs on NLRP3 inflammasome activity, with a focus on diabetic kidneys. Drug Discovery Today, 2019, 24, 256-262.	3.2	87
158	Effects of quercetin supplementation on lipid profile: A systematic review and meta-analysis of randomized controlled trials. Critical Reviews in Food Science and Nutrition, 2017, 57, 666-676.	5.4	86
159	Preventing cardiovascular heart disease: Promising nutraceutical and non-nutraceutical treatments for cholesterol management. Pharmacological Research, 2017, 120, 219-225.	3.1	86
160	The Underlying Role of Oxidative Stress in Neurodegeneration: A Mechanistic Review. CNS and Neurological Disorders - Drug Targets, 2018, 17, 207-215.	0.8	86
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