

# Amirhossein Sahebkar

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

1,230  
papers

32,691  
citations

93  
h-index

130  
g-index

1,336  
ext. papers

42,912  
ext. citations

5.1  
avg, IF

8.35  
L-index

#	Paper	IF	Citations
1230	Helicobacter pylori cagA status and gastric mucosa-associated lymphoid tissue lymphoma: a systematic review and meta-analysis.. <i>Journal of Health, Population and Nutrition</i> , <b>2022</b> , 41, 2	2.5	2
1229	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> , <b>2022</b> , 2022, 8732360	4.3	4
1228	The effects of phytochemicals and herbal bio-active compounds on tumour necrosis factor- $\alpha$ in overweight and obese individuals: a clinical review.. <i>Inflammopharmacology</i> , <b>2022</b> , 30, 91	5.1	2
1227	Effectiveness of Curcumin on Outcomes of Hospitalized COVID-19 Patients: A Systematic Review of Clinical Trials.. <i>Nutrients</i> , <b>2022</b> , 14,	6.7	11
1226	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> , <b>2022</b> , 2022, 4004068	2.8	2
1225	Epi-miRNAs: Regulators of the Histone Modification Machinery in Human Cancer.. <i>Journal of Oncology</i> , <b>2022</b> , 2022, 4889807	4.5	2
1224	An overview of the therapeutic effects of curcumin in reproductive disorders with a focus on the antiinflammatory and immunomodulatory activities.. <i>Phytotherapy Research</i> , <b>2022</b> ,	6.7	1
1223	The Prognostic Role of Metabolic and Endocrine Parameters for the Clinical Severity of COVID-19.. <i>Disease Markers</i> , <b>2022</b> , 2022, 5106342	3.2	1
1222	The cardioprotective effects of nano-curcumin against doxorubicin-induced cardiotoxicity: A systematic review.. <i>BioFactors</i> , <b>2022</b> ,	6.1	1
1221	Harnessing Intranasal Delivery Systems of Sumatriptan for the Treatment of Migraine.. <i>BioMed Research International</i> , <b>2022</b> , 2022, 3692065	3	0
1220	Nanoparticle-based drug delivery systems in cancer: A focus on inflammatory pathways.. <i>Seminars in Cancer Biology</i> , <b>2022</b> ,	12.7	3
1219	The effect of trehalose administration on vascular inflammation in patients with coronary artery disease.. <i>Biomedicine and Pharmacotherapy</i> , <b>2022</b> , 147, 112632	7.5	
1218	The Effect of N-Acetyl-DL-Leucine on Neurological Symptoms in a Patient with Ataxia-Telangiectasia: a Case Study.. <i>Cerebellum</i> , <b>2022</b> , 1	4.3	0
1217	Advantages and drawbacks of dexamethasone in glioblastoma multiforme.. <i>Critical Reviews in Oncology/Hematology</i> , <b>2022</b> , 103625	7	2
1216	Cancer stem cells: An overview of the pathophysiological and prognostic roles in colorectal cancer. <i>Process Biochemistry</i> , <b>2022</b> , 115, 19-29	4.8	2
1215	The therapeutic potential of regulatory T cells in reducing cardiovascular complications in patients with severe COVID-19.. <i>Life Sciences</i> , <b>2022</b> , 294, 120392	6.8	0
1214	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> , <b>2022</b> , 176, 106061	10.2	4

1213	Prevalence of statin intolerance: a meta-analysis.. <i>European Heart Journal</i> , <b>2022</b> ,	9.5	8
1212	Lipid-based nanoparticulate delivery systems for HER2-positive breast cancer immunotherapy.. <i>Life Sciences</i> , <b>2022</b> , 291, 120294	6.8	2
1211	Mechanistic insight into the role of metformin in Alzheimer's disease.. <i>Life Sciences</i> , <b>2022</b> , 291, 120299	6.8	2
1210	The role of statins in lung cancer.. <i>Archives of Medical Science</i> , <b>2022</b> , 18, 141-152	2.9	1
1209	Protocol for Testing the Potential Antioxidant Effects of Curcuminoids on Patients with Type 2 Diabetes Mellitus. <i>Methods in Molecular Biology</i> , <b>2022</b> , 2343, 371-379	1.4	
1208	Impact of Curcumin on Hepatic Low-Density Lipoprotein Uptake. <i>Methods in Molecular Biology</i> , <b>2022</b> , 2343, 395-400	1.4	0
1207	Testing the Anti-inflammatory Effects of Curcuminoids in Patients with Colorectal Cancer. <i>Methods in Molecular Biology</i> , <b>2022</b> , 2343, 319-330	1.4	
1206	Analysis of Cytotoxic Effects of Zerumbone in Malignant Glioblastoma Cells. <i>Methods in Molecular Biology</i> , <b>2022</b> , 2343, 361-369	1.4	0
1205	Measuring the Effects of Berberine on Serum Prooxidant-Antioxidant Balance in Metabolic Syndrome. <i>Methods in Molecular Biology</i> , <b>2022</b> , 2343, 309-318	1.4	0
1204	Testing the Effect of Curcumin on Proliferative Capacity of Colorectal Cancer Cells. <i>Methods in Molecular Biology</i> , <b>2022</b> , 2343, 287-298	1.4	0
1203	Statin Use in COVID-19 Hospitalized Patients and Outcomes: A Retrospective Study.. <i>Frontiers in Cardiovascular Medicine</i> , <b>2022</b> , 9, 820260	5.4	6
1202	Impacts of Sodium/Glucose Cotransporter-2 Inhibitors on Circulating Uric Acid Concentrations: A Systematic Review and Meta-Analysis.. <i>Journal of Diabetes Research</i> , <b>2022</b> , 2022, 7520632	3.9	2
1201	The Predictive Role of Parathyroid Hormone for Nonalcoholic Fatty Liver Disease following Bariatric Surgery.. <i>Journal of Nutrition and Metabolism</i> , <b>2022</b> , 2022, 7319742	2.7	1
1200	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.. <i>Inflammopharmacology</i> , <b>2022</b> , 30, 369	5.1	0
1199	A Comprehensive Review of the Development of Carbohydrate Macromolecules and Copper Oxide Nanocomposite Films in Food Nanopackaging.. <i>Bioinorganic Chemistry and Applications</i> , <b>2022</b> , 2022, 7557825	4.3	3
1198	Recent advances in nanogold as a promising nanocarrier for curcumin delivery.. <i>Colloids and Surfaces B: Biointerfaces</i> , <b>2022</b> , 215, 112481	6	3
1197	Recent advances in nanotechnology based combination drug therapy for skin cancer.. <i>Journal of Biomaterials Science, Polymer Edition</i> , <b>2022</b> , 1-34	3.5	1
1196	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> , <b>2022</b> ,	3.8	1

1195	Attenuation of isoprenaline-induced myocardial infarction by Rheum turkestanicum.. <i>Biomedicine and Pharmacotherapy</i> , <b>2022</b> , 148, 112775	7.5	2
1194	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> , <b>2022</b> ,	3.8	2
1193	Polymeric nanomicelles of curcumin: Potential applications in cancer.. <i>International Journal of Pharmaceutics</i> , <b>2022</b> , 121622	6.5	4
1192	Identification of difluorinated curcumin molecular targets linked to traumatic brain injury pathophysiology.. <i>Biomedicine and Pharmacotherapy</i> , <b>2022</b> , 148, 112770	7.5	2
1191	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> , <b>2022</b> , 106190	10.2	2
1190	The role of nutrition in inflammaging.. <i>Ageing Research Reviews</i> , <b>2022</b> , 77, 101596	12	7
1189	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> , <b>2022</b> , 1	2.5	
1188	Curcumin: A therapeutic strategy for targeting the Helicobacter pylori-related diseases.. <i>Microbial Pathogenesis</i> , <b>2022</b> , 105552	3.8	0
1187	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> , <b>2022</b> , 21, 30-46	2.4	0
1186	Molecular mechanisms linking stress and insulin resistance.. <i>EXCLI Journal</i> , <b>2022</b> , 21, 317-334	2.4	0
1185	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> , <b>2022</b> , 22, 163	6.4	2
1184	Effect of Statins on Prevalence and Mortality of Influenza Virus Infection: A Systematic Review and Meta-Analysis. <i>Archives of Medical Science</i> , <b>2022</b> , 18, 1-44	2.9	0
1183	Epidemiology of COVID-19 in Tehran, Iran: A Cohort Study of Clinical Profile, Risk Factors, and Outcomes.. <i>BioMed Research International</i> , <b>2022</b> , 2022, 2350063	3	1
1182	Effects of statins on specialized pro-resolving mediators: An additional pathway leading to resolution of inflammation.. <i>Metabolism: Clinical and Experimental</i> , <b>2022</b> , 132, 155211	12.7	0
1181	Cardiovascular protection conferred by glucagon-like peptide-1 receptor agonists: A role for serum uric acid reduction?. <i>British Journal of Clinical Pharmacology</i> , <b>2022</b> ,	3.8	
1180	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> , <b>2022</b> , 10,	0.7	0
1179	Regulatory Effects of Statins on SIRT1 and Other Sirtuins in Cardiovascular Diseases. <i>Life</i> , <b>2022</b> , 12, 760	3	0
1178	Evaluating the Effects of Curcumin on the Cytokine Storm in COVID-19 Using a Chip-Based Multiplex Analysis. <i>Methods in Molecular Biology</i> , <b>2022</b> , 285-295	1.4	

1177	Multiplex Testing of Oxidative-Reductive Pathway in Patients with COVID-19. <i>Methods in Molecular Biology</i> , <b>2022</b> , 333-344	1.4	
1176	Evaluation of the Anti-constipation Effects of Abdominal Application of Olive Oil Ointment in Children 1-4 Years Old: A Pilot Placebo-Controlled, Double-Blind, Randomized Clinical Trial.. <i>Advances in Experimental Medicine and Biology</i> , <b>2021</b> , 1328, 411-419	3.6	1
1175	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> , <b>2021</b> , 1328, 21-35	3.6	0
1174	Investigation of the Effects of Trehalose on Glycemic Indices in Streptozotocin-Induced Diabetic Rats.. <i>Advances in Experimental Medicine and Biology</i> , <b>2021</b> , 1328, 481-488	3.6	
1173	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> , <b>2021</b> , 1328, 99-121	3.6	0
1172	The Multifaceted Actions of Curcumin in Obesity.. <i>Advances in Experimental Medicine and Biology</i> , <b>2021</b> , 1328, 81-97	3.6	0
1171	Nanomicellar Curcumin Supplementation Improves the Clinical Manifestations of HAM/TSP Patients.. <i>Advances in Experimental Medicine and Biology</i> , <b>2021</b> , 1328, 347-359	3.6	
1170	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> , <b>2021</b> , 2021, 1-20	3	0
1169	Cytotoxic and Pro-Apoptotic Activities of Diterpenoids from <i>Zhumeria Majdae</i> . <i>Letters in Organic Chemistry</i> , <b>2021</b> , 18, 817-821	0.6	
1168	3D-QSAR Studies of 1,2,4-Oxadiazole Derivatives as Sortase A Inhibitors.. <i>BioMed Research International</i> , <b>2021</b> , 2021, 6380336	3	0
1167	Brain Tumors and Circulating microRNAs: A Systematic Review and Diagnostic Meta-Analysis.. <i>Expert Review of Molecular Diagnostics</i> , <b>2021</b> ,	3.8	1
1166	Protective role of nutraceuticals against myocarditis.. <i>Biomedicine and Pharmacotherapy</i> , <b>2021</b> , 112242	7.5	5
1165	Evaluation of Antimicrobial and Wound Healing Effects of Gold Nanoparticles Containing (L.) Aqueous Extract. <i>Bioinorganic Chemistry and Applications</i> , <b>2021</b> , 2021, 7019130	4.2	2
1164	Harnessing Therapeutic Potentials of Statins Using Nanofibrous Carriers. <i>Bioinorganic Chemistry and Applications</i> , <b>2021</b> , 2021, 7265505	4.2	
1163	Does curcumin have an effect on sleep duration in metabolic syndrome patients?. <i>Avicenna Journal of Phytomedicine</i> , <b>2021</b> , 11, 190-198	1.4	
1162	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> , <b>2021</b> , 2021, 6480804	3	0
1161	A Novel Splice Site Variant in the LDLRAP1 Gene Causes Familial Hypercholesterolemia. <i>Iranian Biomedical Journal</i> , <b>2021</b> , 25, 374-9	2	
1160	The cardioprotective actions of statins in targeting mitochondrial dysfunction associated with myocardial ischaemia-reperfusion injury. <i>Pharmacological Research</i> , <b>2021</b> , 175, 105986	10.2	3

1159	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> , <b>2021</b> , 2021, 8936865	2.8	7
1158	Low Brachial Artery Flow-Mediated Dilation Predicts Worse Prognosis in Hospitalized Patients with COVID-19. <i>Journal of Clinical Medicine</i> , <b>2021</b> , 10,	5.1	6
1157	Therapeutic Effects of (Pomegranate): An Updated Review of Clinical Trials. <i>Journal of Nutrition and Metabolism</i> , <b>2021</b> , 2021, 5297162	2.7	7
1156	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> , <b>2021</b> , 1-11	5.5	1
1155	Prevalence of resistance genes to biocides in antibiotic-resistant <i>Pseudomonas aeruginosa</i> clinical isolates. <i>Molecular Biology Reports</i> , <b>2021</b> , 1	2.8	2
1154	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> , <b>2021</b> , 1328, 155-170	3.6	2
1153	Protective Effects of Curcumin on Pulmonary Arterial Hypertension.. <i>Advances in Experimental Medicine and Biology</i> , <b>2021</b> , 1328, 213-221	3.6	1
1152	Boosting GLP-1 by Natural Products.. <i>Advances in Experimental Medicine and Biology</i> , <b>2021</b> , 1328, 513-523	3.6	0
1151	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> , <b>2021</b> , 1328, 11-19	3.6	0
1150	Resveratrol as a Probable Multiheaded Treatment Approach for COVID-19.. <i>Advances in Experimental Medicine and Biology</i> , <b>2021</b> , 1328, 441-446	3.6	1
1149	Hepatoprotective Effect of Trehalose: Insight into Its Mechanisms of Action.. <i>Advances in Experimental Medicine and Biology</i> , <b>2021</b> , 1328, 489-500	3.6	0
1148	Safety and Efficacy of Oral Supplementation of Lentil ( <i>Lens culinaris</i> Medic) in Dry Eye Patients.. <i>Advances in Experimental Medicine and Biology</i> , <b>2021</b> , 1328, 377-384	3.6	
1147	Role of Herbal Medicines in the Management of Brain Injury.. <i>Advances in Experimental Medicine and Biology</i> , <b>2021</b> , 1328, 287-305	3.6	1
1146	Evaluation of the Effect of Crocin on Doxorubicin-Induced Cardiotoxicity.. <i>Advances in Experimental Medicine and Biology</i> , <b>2021</b> , 1328, 143-153	3.6	1
1145	Protective Effects of Curcumin in the Reproductive System: Anti-toxic, Semen Cryopreservative, and Contraceptive Actions.. <i>Advances in Experimental Medicine and Biology</i> , <b>2021</b> , 1328, 223-242	3.6	0
1144	Investigation of the Effects of Difluorinated Curcumin on Glycemic Indices in Streptozotocin-Induced Diabetic Rats.. <i>Advances in Experimental Medicine and Biology</i> , <b>2021</b> , 1328, 131-141	3.6	0
1143	The Effects of Ginsenosides on the Nrf2 Signaling Pathway.. <i>Advances in Experimental Medicine and Biology</i> , <b>2021</b> , 1328, 307-322	3.6	1
1142	Antifungal Activity of Curcuminoids and Difluorinated Curcumin Against Clinical Isolates of <i>Candida</i> Species.. <i>Advances in Experimental Medicine and Biology</i> , <b>2021</b> , 1328, 123-129	3.6	1

1141	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> , <b>2021</b> , 1328, 1-9	3.6	0
1140	Health Benefits of Turmeric and Curcumin Against Food Contaminants.. <i>Advances in Experimental Medicine and Biology</i> , <b>2021</b> , 1328, 171-197	3.6	
1139	A Review of Glycyrrhiza glabra (Licorice) Effects on Metabolic Syndrome.. <i>Advances in Experimental Medicine and Biology</i> , <b>2021</b> , 1328, 385-400	3.6	1
1138	Therapeutic Potential of Pomegranate in Metabolic Disorders.. <i>Advances in Experimental Medicine and Biology</i> , <b>2021</b> , 1328, 421-440	3.6	1
1137	The Effect of Herbal Medicine and Natural Bioactive Compounds on Plasma Adiponectin: A Clinical Review.. <i>Advances in Experimental Medicine and Biology</i> , <b>2021</b> , 1328, 37-57	3.6	0
1136	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> , <b>2021</b> , 1328, 501-511	3.6	1
1135	Natural Insulin Sensitizers for the Management of Diabetes Mellitus: A Review of Possible Molecular Mechanisms.. <i>Advances in Experimental Medicine and Biology</i> , <b>2021</b> , 1328, 401-410	3.6	0
1134	Naturally Occurring SGLT2 Inhibitors: A Review.. <i>Advances in Experimental Medicine and Biology</i> , <b>2021</b> , 1328, 523-530	3.6	0
1133	Antioxidant Effects of Trehalose in an Experimental Model of Type 2 Diabetes.. <i>Advances in Experimental Medicine and Biology</i> , <b>2021</b> , 1328, 473-480	3.6	0
1132	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> , <b>2021</b> , 1328, 361-376	3.6	4
1131	Crocin Improves Diabetes-Induced Oxidative Stress via Downregulating the Nox-4 in Myocardium of Diabetic Rats.. <i>Advances in Experimental Medicine and Biology</i> , <b>2021</b> , 1328, 275-285	3.6	1
1130	Renoprotective Roles of Curcumin.. <i>Advances in Experimental Medicine and Biology</i> , <b>2021</b> , 1328, 531-544	3.6	1
1129	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> , <b>2021</b> , 1328, 199-211	3.6	1
1128	A Review on the Phytochemistry, Pharmacology, and Therapeutic Effects of <i>Rheum ribes</i> .. <i>Advances in Experimental Medicine and Biology</i> , <b>2021</b> , 1328, 447-461	3.6	1
1127	The Protective Role of Nutraceuticals in Critically Ill Patients with Traumatic Brain Injury.. <i>Advances in Experimental Medicine and Biology</i> , <b>2021</b> , 1328, 243-253	3.6	
1126	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> , <b>2021</b> , 1328, 323-345	3.6	0
1125	Antitumor and Protective Effects of Melatonin: The Potential Roles of MicroRNAs.. <i>Advances in Experimental Medicine and Biology</i> , <b>2021</b> , 1328, 463-471	3.6	2
1124	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> , <b>2021</b> , 1328, 255-273	3.6	0

1123	The Effects of Nutraceuticals and Bioactive Natural Compounds on Chronic Periodontitis: A Clinical Review.. <i>Advances in Experimental Medicine and Biology</i> , <b>2021</b> , 1328, 59-80	3.6	1
1122	Protective Role of Natural Products in Glioblastoma Multiforme: A Focus on Nitric Oxide Pathway. <i>Current Medicinal Chemistry</i> , <b>2021</b> , 28, 377-400	4.3	11
1121	Recent Advancements in Liposome-Based Strategies for Effective Drug Delivery to the Brain. <i>Current Medicinal Chemistry</i> , <b>2021</b> , 28, 4152-4171	4.3	4
1120	The Efficacy of Anti-inflammatory Agents in the Prevention of Atrial Fibrillation Recurrences. <i>Current Medicinal Chemistry</i> , <b>2021</b> , 28, 137-151	4.3	3
1119	MicroRNA Regulation of Androgen Receptor in Castration-Resistant Prostate Cancer: Premises, Promises, and Potentials. <i>Current Molecular Pharmacology</i> , <b>2021</b> , 14, 559-569	3.7	0
1118	The Multifaceted Therapeutic Mechanisms of Curcumin in Osteosarcoma: State-of-the-Art. <i>Journal of Oncology</i> , <b>2021</b> , 2021, 3006853	4.5	2
1117	Effect of Curcumin on Glycaemic and Lipid Parameters in Polycystic Ovary Syndrome: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>Reproductive Sciences</i> , <b>2021</b> , 1	3	1
1116	Pathophysiology of Physical Inactivity-Dependent Insulin Resistance: A Theoretical Mechanistic Review Emphasizing Clinical Evidence. <i>Journal of Diabetes Research</i> , <b>2021</b> , 2021, 7796727	3.9	0
1115	Comparative effects of on-pump versus off-pump coronary artery bypass grafting surgery on serum cytokine and chemokine levels. <i>IUBMB Life</i> , <b>2021</b> , 73, 1423-1431	4.7	1
1114	Association of ANGPTL3 polymorphisms with high-density lipoprotein cholesterol uptake capacity in patients with cardiovascular disease. <i>Journal of Clinical Laboratory Analysis</i> , <b>2021</b> , 35, e23980	3	1
1113	A Systematic Review and Meta-Analysis on the Association between Inflammatory Bowel Disease Family History and Colorectal Cancer. <i>Gastroenterology Research and Practice</i> , <b>2021</b> , 2021, 4874459	2	0
1112	Effects of Curcumin on Aging: Molecular Mechanisms and Experimental Evidence. <i>BioMed Research International</i> , <b>2021</b> , 2021, 8972074	3	1
1111	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> , <b>2021</b> , 2021, 4041415	4.2	4
1110	MicroRNAs as Biomarkers for Early Diagnosis, Prognosis, and Therapeutic Targeting of Ovarian Cancer. <i>Journal of Oncology</i> , <b>2021</b> , 2021, 3408937	4.5	2
1109	Effect of Chamomile Oil on Cesarean Section Pain in Primiparous Women: A Randomized Clinical Trial. <i>Current Reviews in Clinical and Experimental Pharmacology</i> , <b>2021</b> , 16, 369-374		2
1108	Impact of Incretin-Based Therapies on Adipokines and Adiponectin. <i>Journal of Diabetes Research</i> , <b>2021</b> , 2021, 3331865	3.9	2
1107	Vaccines targeting angiogenesis in melanoma. <i>European Journal of Pharmacology</i> , <b>2021</b> , 912, 174565	5.3	0
1106	Effect of atorvastatin on delirium status of patients in the intensive care unit: a randomized controlled trial. <i>Archives of Medical Science</i> , <b>2021</b> , 17, 1423-1428	2.9	7



1105	Survival to intensive care unit discharge among in-hospital cardiac arrest patients by applying audiovisual feedback device. <i>ESC Heart Failure</i> , <b>2021</b> ,	3.7	1
1104	The involvement of JAK/STAT signaling pathway in the treatment of Parkinson disease. <i>Journal of Neuroimmunology</i> , <b>2021</b> , 361, 577758	3.5	5
1103	Effects of statins on the biological features of mesenchymal stem cells and therapeutic implications. <i>Heart Failure Reviews</i> , <b>2021</b> , 26, 1259-1272	5	22
1102	Improvement of the pharmacokinetic characteristics of liposomal doxorubicin using CD47 biomimicry. <i>Journal of Pharmacy and Pharmacology</i> , <b>2021</b> , 73, 169-177	4.8	4
1101	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> , <b>2021</b> , 50, 101049	8.8	12
1100	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> , <b>2021</b> , 21, 485-494	2.2	
1099	Dietary diversity score and cardio-metabolic risk factors: an updated systematic review and meta-analysis. <i>Eating and Weight Disorders</i> , <b>2021</b> , 1	3.6	3
1098	Regulation of microRNA-21 expression by natural products in cancer. <i>Phytotherapy Research</i> , <b>2021</b> , 35, 3732-3746	6.7	3
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1096	PCSK9 immunization using nanoliposomes: preventive efficacy against hypercholesterolemia and atherosclerosis. <i>Archives of Medical Science</i> , <b>2021</b> , 17, 1365-1377	2.9	11
1095	Impact of Curcumin on Microsomal Enzyme Activities: Drug Interaction and Chemopreventive Studies. <i>Current Medicinal Chemistry</i> , <b>2021</b> , 28, 7122-7140	4.3	4
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1077	Antimicrobial activities of chitosan/titanium dioxide composites as a biological nanolayer for food preservation: A review. <i>International Journal of Biological Macromolecules</i> , <b>2021</b> , 176, 530-539	7.9	16
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1041	Therapeutic effect of curcumin in gastrointestinal cancers: A comprehensive review. <i>Phytotherapy Research</i> , <b>2021</b> , 35, 4834-4897	6.7	3
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1023	The potential of mitochondrial modulation by neuroglobin in treatment of neurological disorders. <i>Free Radical Biology and Medicine</i> , <b>2021</b> , 162, 471-477	7.8	6
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1015	The role of potassium in atherosclerosis. <i>European Journal of Clinical Investigation</i> , <b>2021</b> , 51, e13454	4.6	3
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1009	Destructive Roles of Fibroblast-like Synoviocytes in Chronic Inflammation and Joint Damage in Rheumatoid Arthritis. <i>Inflammation</i> , <b>2021</b> , 44, 466-479	5.1	10
1008	HDL and cancer - causality still needs to be confirmed? Update 2020. <i>Seminars in Cancer Biology</i> , <b>2021</b> , 73, 169-177	12.7	7
1007	GLP-1 mimetics and cognition. <i>Life Sciences</i> , <b>2021</b> , 264, 118645	6.8	11
1006	Interaction Between Coronavirus S-Protein and Human ACE2: Hints for Exploring Efficient Therapeutic Targets to Treat COVID-19. <i>Angiology</i> , <b>2021</b> , 72, 122-130	2.1	13
1005	Effects of statins on brain tumors: a review. <i>Seminars in Cancer Biology</i> , <b>2021</b> , 73, 116-133	12.7	30
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1003	Challenges and pitfalls in the development of liposomal delivery systems for cancer therapy. <i>Seminars in Cancer Biology</i> , <b>2021</b> , 69, 337-348	12.7	18
1002	Antibody-drug conjugates for lung cancer in the era of personalized oncology. <i>Seminars in Cancer Biology</i> , <b>2021</b> , 69, 268-278	12.7	8
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996	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> , <b>2021</b> , 1308, 1-11	3.6	4
995	Beneficial Medicinal Plants for Memory and Cognitive Functions Based on Traditional Persian Medicine. <i>Advances in Experimental Medicine and Biology</i> , <b>2021</b> , 1308, 283-290	3.6	3
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977	Acute Respiratory Distress Syndrome and COVID-19: A Scoping Review and Meta-analysis. <i>Advances in Experimental Medicine and Biology</i> , <b>2021</b> , 1321, 211-228	3.6	3
976	A Review of Monoclonal Antibody-Based Treatments in Non-small Cell Lung Cancer. <i>Advances in Experimental Medicine and Biology</i> , <b>2021</b> , 1286, 49-64	3.6	4
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969	Effects of statins on mitochondrial pathways. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , <b>2021</b> , 12, 237-251	3.6	31
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967	Carbon-based Nanomaterials and Curcumin: A Review of Biosensing Applications. <i>Advances in Experimental Medicine and Biology</i> , <b>2021</b> , 1291, 55-74	3.6	2
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947	Immunoregulatory Effects of Tolerogenic Probiotics in Multiple Sclerosis. <i>Advances in Experimental Medicine and Biology</i> , <b>2021</b> , 1286, 87-105	3.6	6
946	Role of Curcumin in Regulating Long Noncoding RNA Expression in Cancer. <i>Advances in Experimental Medicine and Biology</i> , <b>2021</b> , 1308, 13-23	3.6	2
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822	Exosomes: Effectual players in rheumatoid arthritis. <i>Autoimmunity Reviews</i> , <b>2020</b> , 19, 102511	13.6	32
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239	Olfactory Loss Management in View of Avicenna: Focus on Neuroprotective Plants. <i>Current Pharmaceutical Design</i> , <b>2017</b> , 23, 3315-3321	3-3	4
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141	Does vitamin D supplementation alter plasma adipokines concentrations? A systematic review and meta-analysis of randomized controlled trials. <i>Pharmacological Research</i> , <b>2016</b> , 107, 360-371	10.2	49
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133	Piperine and Its Role in Chronic Diseases. <i>Advances in Experimental Medicine and Biology</i> , <b>2016</b> , 928, 173-184	3.4	37
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