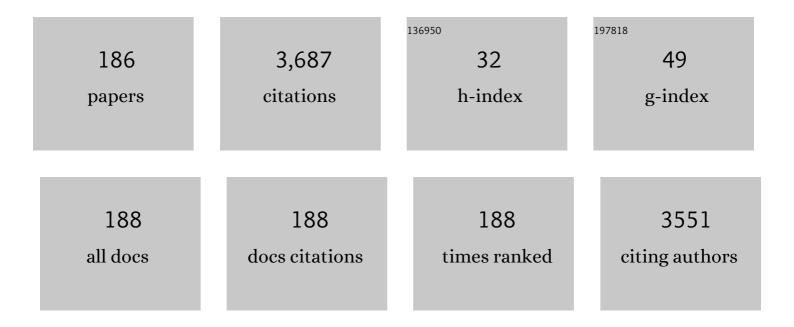
List of Publications by Year in descending order

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TANNAZ IAMI

#	Article	IF	CITATIONS
1	Potential effects of curcumin in the treatment of <scp>COVID</scp> â€19 infection. Phytotherapy Research, 2020, 34, 2911-2920.	5.8	236
2	Statins and the COVID-19 main protease: in silico evidence on direct interaction. Archives of Medical Science, 2020, 16, 490-496.	0.9	218
3	Curcumin: an inflammasome silencer. Pharmacological Research, 2020, 159, 104921.	7.1	162
4	Effects of statins on mitochondrial pathways. Journal of Cachexia, Sarcopenia and Muscle, 2021, 12, 237-251.	7.3	94
5	Resveratrol and endothelial function: A literature review. Pharmacological Research, 2021, 170, 105725.	7.1	83
6	Effectiveness of Curcumin on Outcomes of Hospitalized COVID-19 Patients: A Systematic Review of Clinical Trials. Nutrients, 2022, 14, 256.	4.1	76
7	The effects of statins on microglial cells to protect against neurodegenerative disorders: A mechanistic review. BioFactors, 2020, 46, 309-325.	5.4	75
8	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
9	Improved COVID-19 ICU admission and mortality outcomes following treatment with statins: aÂsystematic review and meta-analysis. Archives of Medical Science, 2021, 17, 579-595.	0.9	61
10	Statin-Induced Nitric Oxide Signaling: Mechanisms and Therapeutic Implications. Journal of Clinical Medicine, 2019, 8, 2051.	2.4	60
11	Exosomes: Effectual players in rheumatoid arthritis. Autoimmunity Reviews, 2020, 19, 102511.	5.8	55
12	Molecular mechanisms by which SGLT2 inhibitors can induce insulin sensitivity in diabetic milieu: A mechanistic review. Life Sciences, 2020, 240, 117090.	4.3	54
13	Targeting AMPK by Statins: A Potential Therapeutic Approach. Drugs, 2021, 81, 923-933.	10.9	54
14	Curcumin: a phytochemical modulator of estrogens and androgens in tumors of the reproductive system. Pharmacological Research, 2020, 156, 104765.	7.1	51
15	Anti-tumor Effects of Curcuminoids in Glioblastoma Multiforme: An Updated Literature Review. Current Medicinal Chemistry, 2021, 28, 8116-8138.	2.4	50
16	The effect of oral curcumin supplementation on health-related quality of life: A systematic review and meta-analysis of randomized controlled trials. Journal of Affective Disorders, 2021, 278, 627-636.	4.1	46
17	Antiviral effects of statins. Progress in Lipid Research, 2020, 79, 101054.	11.6	45
18	Curcumin supplementation in pediatric patients: A systematic review of current clinical evidence. Phytotherapy Research, 2022, 36, 1442-1458.	5.8	45

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19	Statins and C-reactive protein: in silico evidence on direct interaction. Archives of Medical Science, 2020, 16, 1432-1439.	0.9	44
20	The Effect of Curcumin on the Differentiation of Mesenchymal Stem Cells into Mesodermal Lineage. Molecules, 2019, 24, 4029.	3.8	42
21	Non-alcoholic fatty liver disease and steatohepatitis: State of the art on effective therapeutics based on the gold standard method for diagnosis. Molecular Metabolism, 2021, 50, 101049.	6.5	42
22	The potential role of plant-derived natural products in improving arterial stiffness: A review of dietary intervention studies. Trends in Food Science and Technology, 2020, 99, 426-440.	15.1	42
23	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
24	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. Mediators of Inflammation, 2022, 2022, 1-20.	3.0	42
25	The Effect of Statins through Mast Cells in the Pathophysiology of Atherosclerosis: a Review. Current Atherosclerosis Reports, 2020, 22, 19.	4.8	41
26	PCSK9 and cancer: Rethinking the link. Biomedicine and Pharmacotherapy, 2021, 140, 111758.	5.6	41
27	Effects of phytochemicals on macrophage cholesterol efflux capacity: Impact on atherosclerosis. Phytotherapy Research, 2021, 35, 2854-2878.	5.8	41
28	Cyclodextrins: Potential therapeutics against atherosclerosis. , 2020, 214, 107620.		40
29	Effects of statins on the biological features of mesenchymal stem cells and therapeutic implications. Heart Failure Reviews, 2021, 26, 1259-1272.	3.9	40
30	Neuromodulatory effects of anti-diabetes medications: A mechanistic review. Pharmacological Research, 2020, 152, 104611.	7.1	39
31	Effects of 3-hydroxy-3-methylglutaryl coenzyme A reductase inhibitors on ageing: Molecular mechanisms. Ageing Research Reviews, 2020, 58, 101024.	10.9	38
32	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
33	Anti-inflammatory potentials of incretin-based therapies used in the management of diabetes. Life Sciences, 2020, 241, 117152.	4.3	35
34	The molecular mechanisms by which vitamin D improve glucose homeostasis: A mechanistic review. Life Sciences, 2020, 244, 117305.	4.3	35
35	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
36	Measurement of Liver Stiffness with 2D-Shear Wave Elastography (2D-SWE) in Bariatric Surgery Candidates Reveals Acceptable Diagnostic Yield Compared to Liver Biopsy. Obesity Surgery, 2019, 29, 2585-2592.	2.1	33

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37	Improved COVID-19 Outcomes following Statin Therapy: An Updated Systematic Review and Meta-analysis. BioMed Research International, 2021, 2021, 1-20.	1.9	33
38	Implications for the role of lipopolysaccharide in the development of atherosclerosis. Trends in Cardiovascular Medicine, 2022, 32, 525-533.	4.9	33
39	The pivotal role of CD69 in autoimmunity. Journal of Autoimmunity, 2020, 111, 102453.	6.5	32
40	GLP-1 mimetics and cognition. Life Sciences, 2021, 264, 118645.	4.3	32
41	The role of statins in the differentiation and function of bone cells. European Journal of Clinical Investigation, 2021, 51, e13534.	3.4	29
42	The cardioprotective actions of statins in targeting mitochondrial dysfunction associated with myocardial ischaemia-reperfusion injury. Pharmacological Research, 2022, 175, 105986.	7.1	29
43	The Role of Protein SUMOylation in the Pathogenesis of Atherosclerosis. Journal of Clinical Medicine, 2019, 8, 1856.	2.4	27
44	The effect of caloric restriction and fasting on cancer. Seminars in Cancer Biology, 2021, 73, 30-44.	9.6	27
45	The role of exosomal miRNA in nonalcoholic fatty liver disease. Journal of Cellular Physiology, 2022, 237, 2078-2094.	4.1	25
46	Resolution of Inflammation in Neurodegenerative Diseases: The Role of Resolvins. Mediators of Inflammation, 2020, 2020, 1-10.	3.0	24
47	Pulmonary fibrosis: Therapeutic and mechanistic insights into the role of phytochemicals. BioFactors, 2021, 47, 250-269.	5.4	24
48	A comprehensive review on the lipid and pleiotropic effects of pitavastatin. Progress in Lipid Research, 2021, 84, 101127.	11.6	24
49	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
50	Beneficial Effect of Statin Therapy on Arterial Stiffness. BioMed Research International, 2021, 2021, 1-19.	1.9	21
51	A Review on the Effects of New Anti-Diabetic Drugs on Platelet Function. Endocrine, Metabolic and Immune Disorders - Drug Targets, 2020, 20, 328-334.	1.2	20
52	Molecular Mechanisms by Which Imeglimin Improves Glucose Homeostasis. Journal of Diabetes Research, 2020, 2020, 1-5.	2.3	19
53	Dysfunctional High-density Lipoprotein: The Role of Myeloperoxidase and Paraoxonase-1. Current Medicinal Chemistry, 2021, 28, 2842-2850.	2.4	19
54	The Emerging Role of Nanomedicine in the Management of Nonalcoholic Fatty Liver Disease: A State-of-the-Art Review. Bioinorganic Chemistry and Applications, 2021, 2021, 1-13.	4.1	19

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55	Pulse wave velocity as a measure of arterial stiffness in patients with familial hypercholesterolemia: a systematic review and meta-analysis. Archives of Medical Science, 2019, 15, 1365-1374.	0.9	18
56	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
57	GLP-1 Receptor Agonist Effects on Lipid and Liver Profiles in Patients with Nonalcoholic Fatty Liver Disease: Systematic Review and Meta-Analysis. Canadian Journal of Gastroenterology and Hepatology, 2021, 2021, 1-11.	1.9	17
58	The Role of Chemokines in Cardiovascular Diseases and the Therapeutic Effect of Curcumin on CXCL8 and CCL2 as Pathological Chemokines in Atherosclerosis. Advances in Experimental Medicine and Biology, 2021, 1328, 155-170.	1.6	17
59	Statin therapy in chronic viral hepatitis: a systematic review and meta-analysis of nine studies with 195,602 participants. Annals of Medicine, 2021, 53, 1228-1243.	3.8	16
60	Pathophysiology of Physical Inactivity-Dependent Insulin Resistance: A Theoretical Mechanistic Review Emphasizing Clinical Evidence. Journal of Diabetes Research, 2021, 2021, 1-12.	2.3	16
61	Protective role of nutraceuticals against myocarditis. Biomedicine and Pharmacotherapy, 2022, 146, 112242.	5.6	16
62	Update on Statin Treatment in Patients with Neuropsychiatric Disorders. Life, 2021, 11, 1365.	2.4	16
63	Evaluation of the effect of vitamin D3 supplementation on quantitative and qualitative parameters of spermograms and hormones in infertile men: A Randomized controlled trial. Complementary Therapies in Medicine, 2020, 53, 102529.	2.7	15
64	The role of myeloid-derived suppressor cells in rheumatoid arthritis: An update. Life Sciences, 2021, 269, 119083.	4.3	15
65	Long noncoding RNAs in nonalcoholic fatty liver disease and liver fibrosis: state-of-the-art and perspectives in diagnosis and treatment. Drug Discovery Today, 2020, 25, 1277-1286.	6.4	15
66	Evaluation of Oxidative Stress Status in Familial Hypercholesterolemia. Journal of Clinical Medicine, 2021, 10, 5867.	2.4	15
67	Pathophysiological mechanisms of statinâ€associated myopathies: possible role of the ubiquitinâ€proteasome system. Journal of Cachexia, Sarcopenia and Muscle, 2020, 11, 1177-1186.	7.3	14
68	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
69	The potential of mitochondrial modulation by neuroglobin in treatment of neurological disorders. Free Radical Biology and Medicine, 2021, 162, 471-477.	2.9	14
70	Obesity and Insulin Resistance: A Review of Molecular Interactions. Current Molecular Medicine, 2021, 21, 182-193.	1.3	14
71	Potential Benefits of Phytochemicals for Abdominal Aortic Aneurysm. Current Medicinal Chemistry, 2021, 28, 8595-8607.	2.4	14
72	Effects of Curcuminoids on Systemic Inflammation and Quality of Life in Patients with Colorectal Cancer Undergoing Chemotherapy: A Randomized Controlled Trial. Advances in Experimental Medicine and Biology, 2021, 1328, 1-9.	1.6	14

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73	Nutritional status of patients hospitalized in the intensive care unit: A comprehensive report from Iranian hospitals, 2018. Journal of Critical Care, 2019, 54, 151-158.	2.2	13
74	Association of In-hospital Use of Statins, Aspirin, and Renin-Angiotensin-Aldosterone Inhibitors with Mortality and ICU Admission Due to COVID-19. Advances in Experimental Medicine and Biology, 2021, 1327, 205-214.	1.6	13
75	Protective Effects of Curcumin against Lipopolysaccharide-Induced Toxicity. Current Medicinal Chemistry, 2021, 28, 6915-6930.	2.4	13
76	Harnessing CD47 mimicry to inhibit phagocytic clearance and enhance anti-tumor efficacy of nanoliposomal doxorubicin. Expert Opinion on Drug Delivery, 2020, 17, 1049-1058.	5.0	13
77	Curcumin and Piperine Combination for the Treatment of Patients with Non-alcoholic Fatty Liver Disease: A Double-Blind Randomized Placebo-Controlled Trial. Advances in Experimental Medicine and Biology, 2021, 1328, 11-19.	1.6	13
78	Impact of fenofibrate on NAFLD/NASH: A genetic perspective. Drug Discovery Today, 2022, 27, 2363-2372.	6.4	13
79	Prospects for the potential of RNA interference in the treatment of autoimmune diseases: Small interfering RNAs in the spotlight. Journal of Autoimmunity, 2020, 114, 102529.	6.5	12
80	Peptide decoys: a new technology offering therapeutic opportunities for breast cancer. Drug Discovery Today, 2020, 25, 593-598.	6.4	12
81	Ethnobotanical Uses, Phytochemistry and Pharmacology of Different Rheum Species (Polygonaceae): A Review. Advances in Experimental Medicine and Biology, 2021, 1308, 309-352.	1.6	12
82	Statins Attenuate Fibrotic Manifestations of Cardiac Tissue Damage. Current Molecular Pharmacology, 2021, 14, 782-797.	1.5	12
83	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
84	Impact of Bariatric Surgery on Pulse Wave Velocity as a Measure of Arterial Stiffness: a Systematic Review and Meta-analysis. Obesity Surgery, 2021, 31, 4461-4469.	2.1	12
85	Effect of resveratrol on inflammatory cytokines: A meta-analysis of randomized controlled trials. European Journal of Pharmacology, 2021, 908, 174380.	3.5	12
86	Impact of Intravenous Trehalose Administration in Patients with Niemann–Pick Disease Types A and B. Journal of Clinical Medicine, 2022, 11, 247.	2.4	12
87	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. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-13.	4.0	12
88	Target Deconvolution of Fenofibrate in Nonalcoholic Fatty Liver Disease Using Bioinformatics Analysis. BioMed Research International, 2021, 2021, 1-14.	1.9	12
89	The Impact of Incretin-Based Medications on Lipid Metabolism. Journal of Diabetes Research, 2021, 2021, 1-10.	2.3	12
90	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

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91	Incretin-based therapies and renin-angiotensin system: Looking for new therapeutic potentials in the diabetic milieu. Life Sciences, 2020, 256, 117916.	4.3	11
92	The Effect of Curcumin in Improving Lipid Profile in Patients with Cardiovascular Risk Factors: A Systematic Review of Clinical Trials. Advances in Experimental Medicine and Biology, 2021, 1291, 165-177.	1.6	11
93	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. Mediators of Inflammation, 2021, 2021, 1-12.	3.0	11
94	Impact of Bariatric Surgery on Carotid Intima-Media Thickness in Patients with Morbid Obesity: a Prospective Study and Review of the Literature. Obesity Surgery, 2022, 32, 1563-1569.	2.1	11
95	PPAR-α Agonist Fenofibrate Ameliorates Oxidative Stress in Testicular Tissue of Diabetic Rats. Critical Reviews in Eukaryotic Gene Expression, 2020, 30, 93-100.	0.9	10
96	Curcumin and Piperine in COVID-19: A Promising Duo to the Rescue?. Advances in Experimental Medicine and Biology, 2021, 1327, 197-204.	1.6	10
97	Curcumin Can Bind and Interact with CRP: An in silico Study. Advances in Experimental Medicine and Biology, 2021, 1308, 91-100.	1.6	10
98	Impact of Curcumin on Microsomal Enzyme Activities: Drug Interaction and Chemopreventive Studies. Current Medicinal Chemistry, 2021, 28, 7122-7140.	2.4	10
99	CD47 in the Brain and Neurodegeneration: An Update on the Role in Neuroinflammatory Pathways. Molecules, 2021, 26, 3943.	3.8	10
100	Curcumin: A Review of Its Effects on Epilepsy. Advances in Experimental Medicine and Biology, 2021, 1291, 363-373.	1.6	10
101	Association of Serum PCSK9 Levels with Antibiotic Resistance and Severity of Disease in Patients with Bacterial Infections Admitted to Intensive Care Units. Journal of Clinical Medicine, 2019, 8, 1742.	2.4	9
102	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
103	Epigenetic control of atherosclerosis via DNA methylation: A new therapeutic target?. Life Sciences, 2020, 253, 117682.	4.3	9
104	Hepatic Function and Fibrosis Assessment Via 2D-Shear Wave Elastography and Related Biochemical Markers Pre- and Post-Gastric Bypass Surgery. Obesity Surgery, 2020, 30, 2251-2258.	2.1	9
105	Nutritional adequacy in critically ill patients: Result of PNSI study. Clinical Nutrition, 2021, 40, 511-517.	5.0	9
106	The role of potassium in atherosclerosis. European Journal of Clinical Investigation, 2021, 51, e13454.	3.4	9
107	Implications of microRNAs in the Pathogenesis of Atherosclerosis and Prospects for Therapy. Current Drug Targets, 2021, 22, 1738-1749.	2.1	9
108	Antioxidative Potentials of Incretin-Based Medications: A Review of Molecular Mechanisms. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-9.	4.0	9

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109	The Effects of Glucagon-Like Peptide-1 Receptor Agonists and Dipeptydilpeptidase-4 Inhibitors on Blood Pressure and Cardiovascular Complications in Diabetes. Journal of Diabetes Research, 2021, 2021, 1-10.	2.3	9
110	Implications on the Therapeutic Potential of Statins via Modulation of Autophagy. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-10.	4.0	9
111	Protective Effects of Curcumin on Endothelium: An Updated Review. Advances in Experimental Medicine and Biology, 2021, 1291, 103-119.	1.6	9
112	Epi-miRNAs: Regulators of the Histone Modification Machinery in Human Cancer. Journal of Oncology, 2022, 2022, 1-22.	1.3	9
113	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
114	A Review of Monoclonal Antibody-Based Treatments in Non-small Cell Lung Cancer. Advances in Experimental Medicine and Biology, 2021, 1286, 49-64.	1.6	8
115	Statin Therapy in Post-Operative Atrial Fibrillation: Focus on the Anti-Inflammatory Effects. Journal of Cardiovascular Development and Disease, 2021, 8, 24.	1.6	8
116	Cinnamon: A Promising Natural Product Against COVID-19. Advances in Experimental Medicine and Biology, 2021, 1327, 191-195.	1.6	8
117	Cardiac Injury in COVID-19: A Systematic Review. Advances in Experimental Medicine and Biology, 2021, 1321, 325-333.	1.6	8
118	Intravenous Curcumin Mitigates Atherosclerosis Progression in Cholesterol-Fed Rabbits. Advances in Experimental Medicine and Biology, 2021, 1308, 45-54.	1.6	7
119	Acute Respiratory Distress Syndrome and COVID-19: A Scoping Review and Meta-analysis. Advances in Experimental Medicine and Biology, 2021, 1321, 211-228.	1.6	7
120	Effects of Statins on Renin–Angiotensin System. Journal of Cardiovascular Development and Disease, 2021, 8, 80.	1.6	7
121	A Systematic Review of the Assessment of the Presence of SARS-CoV-2 in Human Semen. Advances in Experimental Medicine and Biology, 2021, 1321, 335-342.	1.6	7
122	Impact of Incretin-Based Therapies on Adipokines and Adiponectin. Journal of Diabetes Research, 2021, 2021, 1-9.	2.3	7
123	Protective Effects of Curcumin Phytosomes Against High-Fat Diet-Induced Atherosclerosis. Advances in Experimental Medicine and Biology, 2021, 1308, 37-44.	1.6	6
124	COVID-19 Is an Endothelial Disease: Implications of Nitric Oxide. Advances in Experimental Medicine and Biology, 2021, 1321, 109-113.	1.6	6
125	The Immune Response and Effectiveness of COVID-19 Therapies. Advances in Experimental Medicine and Biology, 2021, 1321, 115-126.	1.6	6
126	Curcumin for the Treatment of Prostate Diseases: A Systematic Review of Controlled Clinical Trials. Advances in Experimental Medicine and Biology, 2021, 1291, 345-362.	1.6	6

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127	Assessing sex differential in COVID-19 mortality rate by age and polymerase chain reaction test results: an Iranian multi-center study. Expert Review of Anti-Infective Therapy, 2021, , 1-11.	4.4	6
128	The Multifaceted Actions of Curcumin in Obesity. Advances in Experimental Medicine and Biology, 2021, 1328, 81-97.	1.6	6
129	The positive shortâ€term effect of dexamethasone on ataxia symptoms in a patient with ataxiaâ€telangiectasia: A case report. Clinical Case Reports (discontinued), 2022, 10, .	0.5	6
130	Effects of Curcumin on Depression and Anxiety: A Narrative Review of the Recent Clinical Data. Advances in Experimental Medicine and Biology, 2021, 1291, 283-294.	1.6	5
131	Carbon-based Nanomaterials and Curcumin: A Review of Biosensing Applications. Advances in Experimental Medicine and Biology, 2021, 1291, 55-74.	1.6	5
132	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
133	Renoprotective Effects of Incretin-Based Therapy in Diabetes Mellitus. BioMed Research International, 2021, 2021, 1-7.	1.9	5
134	Comparative effects of onâ€pump versus offâ€pump coronary artery bypass grafting surgery on serum cytokine and chemokine levels. IUBMB Life, 2021, 73, 1423-1431.	3.4	5
135	Resveratrol as a Probable Multiheaded Treatment Approach for COVID-19. Advances in Experimental Medicine and Biology, 2021, 1328, 441-446.	1.6	5
136	Role of Herbal Medicines in the Management of Brain Injury. Advances in Experimental Medicine and Biology, 2021, 1328, 287-305.	1.6	5
137	Antifungal Activity of Curcuminoids and Difluorinated Curcumin Against Clinical Isolates of Candida Species. Advances in Experimental Medicine and Biology, 2021, 1328, 123-129.	1.6	5
138	A Review of Glycyrrhiza glabra (Licorice) Effects on Metabolic Syndrome. Advances in Experimental Medicine and Biology, 2021, 1328, 385-400.	1.6	5
139	A Review on the Phytochemistry, Pharmacology, and Therapeutic Effects of Rheum ribes. Advances in Experimental Medicine and Biology, 2021, 1328, 447-461.	1.6	5
140	The effect of trehalose administration on vascular inflammation in patients with coronary artery disease. Biomedicine and Pharmacotherapy, 2022, 147, 112632.	5.6	5
141	Epigenetics in atherosclerosis: key features and therapeutic implications. Expert Opinion on Therapeutic Targets, 2020, 24, 719-721.	3.4	4
142	Paving the Road Toward Exploiting the Therapeutic Effects of Ginsenosides: An Emphasis on Autophagy and Endoplasmic Reticulum Stress. Advances in Experimental Medicine and Biology, 2021, 1308, 137-160.	1.6	4
143	Role of Curcumin in Regulating Long Noncoding RNA Expression in Cancer. Advances in Experimental Medicine and Biology, 2021, 1308, 13-23.	1.6	4
144	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. BioMed Research International, 2021, 2021, 1-10.	1.9	4

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145	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
146	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
147	A Systematic Review of the Clinical Use of Curcumin for the Management of Gastrointestinal Diseases. Advances in Experimental Medicine and Biology, 2021, 1291, 295-326.	1.6	4
148	Does SARS-CoV-2 Threaten Male Fertility?. Advances in Experimental Medicine and Biology, 2021, 1321, 139-146.	1.6	4
149	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
150	Effect of Vitamin D Supplementation on the Regulation of Blood Pressure in Iranian Patients with Essential Hypertension: A Clinical Trial. Advances in Experimental Medicine and Biology, 2021, 1328, 501-511.	1.6	4
151	Crocin Improves Diabetes-Induced Oxidative Stress via Downregulating the Nox-4 in Myocardium of Diabetic Rats. Advances in Experimental Medicine and Biology, 2021, 1328, 275-285.	1.6	4
152	Renoprotective Roles of Curcumin. Advances in Experimental Medicine and Biology, 2021, 1328, 531-544.	1.6	4
153	Antitumor and Protective Effects of Melatonin: The Potential Roles of MicroRNAs. Advances in Experimental Medicine and Biology, 2021, 1328, 463-471.	1.6	4
154	Cellular and Molecular Mechanisms of Curcumin in Thyroid Gland Disorders. Current Medicinal Chemistry, 2022, 29, 2878-2890.	2.4	4
155	Telomerase: A Target for Therapeutic Effects of Curcumin in Cancer. Advances in Experimental Medicine and Biology, 2021, 1286, 135-143.	1.6	3
156	A Systematic Review on the Genotoxic Effects of Selective Serotonin Reuptake Inhibitors. Advances in Experimental Medicine and Biology, 2021, 1286, 115-124.	1.6	3
157	Boosting GLP-1 by Natural Products. Advances in Experimental Medicine and Biology, 2021, 1328, 513-522.	1.6	3
158	Hepatoprotective Effect of Trehalose: Insight into Its Mechanisms of Action. Advances in Experimental Medicine and Biology, 2021, 1328, 489-500.	1.6	3
159	The Effects of Ginsenosides on the Nrf2 Signaling Pathway. Advances in Experimental Medicine and Biology, 2021, 1328, 307-322.	1.6	3
160	Cellular and Molecular Aspects of Managing Familial Hypercholesterolemia: Recent and Emerging Therapeutic Approaches. Endocrine, Metabolic and Immune Disorders - Drug Targets, 2022, 22, 1018-1028.	1.2	3
161	Evaluating the Effects of Curcumin on the Cytokine Storm in COVID-19 Using a Chip-Based Multiplex Analysis. Methods in Molecular Biology, 2022, , 285-295.	0.9	3
162	Prophylactic aspirin for preventing pre-eclampsia and its complications: An overview of meta-analyses. Drug Discovery Today, 2020, 25, 1487-1501.	6.4	2

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163	Impact of Curcumin on Hepatic Low-Density Lipoprotein Uptake. Methods in Molecular Biology, 2022, 2343, 395-400.	0.9	2
164	Harnessing Therapeutic Potentials of Statins Using Nanofibrous Carriers. Bioinorganic Chemistry and Applications, 2021, 2021, 1-10.	4.1	2
165	Protective Effects of Curcumin in the Reproductive System: Anti-toxic, Semen Cryopreservative, and Contraceptive Actions. Advances in Experimental Medicine and Biology, 2021, 1328, 223-242.	1.6	2
166	Curcumin: A dietary phytochemical for boosting exercise performance and recovery. Food Science and Nutrition, 2022, 10, 3531-3543.	3.4	2
167	Targeting Nuclear Factor-Kappa B Signaling Pathway by Curcumin: Implications for the Treatment of Multiple Sclerosis. Advances in Experimental Medicine and Biology, 2021, 1291, 41-53.	1.6	1
168	Harnessing the Therapeutic Potential of Decoys in Non-Atherosclerotic Cardiovascular Diseases: State of the Art. Journal of Cardiovascular Development and Disease, 2021, 8, 103.	1.6	1
169	Analysis of Cytotoxic Effects of Zerumbone in Malignant Glioblastoma Cells. Methods in Molecular Biology, 2022, 2343, 361-369.	0.9	1
170	Measuring the Effects of on Serum Prooxidant–Antioxidant Balance in. Methods in Molecular Biology, 2022, 2343, 309-318.	0.9	1
171	Testing the Effect of Curcumin on Proliferative Capacity of Colorectal Cancer Cells. Methods in Molecular Biology, 2022, 2343, 287-298.	0.9	1
172	Protective Effects of Curcumin on Pulmonary Arterial Hypertension. Advances in Experimental Medicine and Biology, 2021, 1328, 213-221.	1.6	1
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