

Ali H Eid

List of Publications by Year in descending order

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Version: 2024-02-01

162
papers

5,781
citations

76326

40
h-index

106344

65
g-index

171
all docs

171
docs citations

171
times ranked

6581
citing authors

#	ARTICLE	IF	CITATIONS
1	Potential Adverse Effects of Resveratrol: A Literature Review. International Journal of Molecular Sciences, 2020, 21, 2084.	4.1	330
2	Inflammogenesis of Secondary Spinal Cord Injury. Frontiers in Cellular Neuroscience, 2016, 10, 98.	3.7	322
3	Rho Kinase Mediates Cold-Induced Constriction of Cutaneous Arteries. Circulation Research, 2004, 94, 1367-1374.	4.5	204
4	Herbal Medicine for Cardiovascular Diseases: Efficacy, Mechanisms, and Safety. Frontiers in Pharmacology, 2020, 11, 422.	3.5	185
5	Emerging cellular and molecular determinants of idiopathic pulmonary fibrosis. Cellular and Molecular Life Sciences, 2021, 78, 2031-2057.	5.4	175
6	Flavonoids in hypertension: a brief review of the underlying mechanisms. Current Opinion in Pharmacology, 2019, 45, 57-65.	3.5	142
7	Therapeutic potential of flavonoids in cancer: ROS-mediated mechanisms. Biomedicine and Pharmacotherapy, 2022, 146, 112442.	5.6	140
8	Sestrin2 as a Novel Biomarker and Therapeutic Target for Various Diseases. Oxidative Medicine and Cellular Longevity, 2017, 2017, 1-10.	4.0	117
9	Mechanisms underlying the antihypertensive effects of garlic bioactives. Nutrition Research, 2014, 34, 106-115.	2.9	115
10	Anti-hypertensive Herbs and their Mechanisms of Action: Part I. Frontiers in Pharmacology, 2015, 6, 323.	3.5	113
11	Carnosol Induces ROS-Mediated Beclin1-Independent Autophagy and Apoptosis in Triple Negative Breast Cancer. PLoS ONE, 2014, 9, e109630.	2.5	92
12	Estrogen increases smooth muscle expression of α_2C -adrenoceptors and cold-induced constriction of cutaneous arteries. American Journal of Physiology - Heart and Circulatory Physiology, 2007, 293, H1955-H1961.	3.2	90
13	Anti-Hypertensive Herbs and Their Mechanisms of Action: Part II. Frontiers in Pharmacology, 2016, 7, 50.	3.5	89
14	Regulation of α_2 -adrenoceptors in human vascular smooth muscle cells. American Journal of Physiology - Heart and Circulatory Physiology, 2004, 286, H59-H67.	3.2	88
15	Rhus coriaria suppresses angiogenesis, metastasis and tumor growth of breast cancer through inhibition of STAT3, NF κ B and nitric oxide pathways. Scientific Reports, 2016, 6, 21144.	3.3	81
16	Direct cardiovascular impact of SGLT2 inhibitors: mechanisms and effects. Heart Failure Reviews, 2018, 23, 419-437.	3.9	79
17	Oxidative Stress-Induced Endothelial Dysfunction in Cardiovascular Diseases. Frontiers in Bioscience, 2022, 27, 0105.	2.1	74
18	A Potential Link Between Oxidative Stress and Endothelial-to-Mesenchymal Transition in Systemic Sclerosis. Frontiers in Immunology, 2018, 9, 1985.	4.8	73

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19	MicroRNAs in Cardiac Hypertrophy. International Journal of Molecular Sciences, 2019, 20, 4714.	4.1	69
20	Traumatic Brain Injury: Oxidative Stress and Novel Anti-Oxidants Such as Mitoquinone and Edaravone. Antioxidants, 2020, 9, 943.	5.1	67
21	COVID-19 Therapeutic Options Under Investigation. Frontiers in Pharmacology, 2020, 11, 1196.	3.5	65
22	Pharmacological and Antioxidant Activities of Rhus coriaria L. (Sumac). Antioxidants, 2021, 10, 73.	5.1	62
23	Anti-Metastatic and Anti-Tumor Growth Effects of Origanum majorana on Highly Metastatic Human Breast Cancer Cells: Inhibition of NF- κ B Signaling and Reduction of Nitric Oxide Production. PLoS ONE, 2013, 8, e68808.	2.5	61
24	Reactive Oxygen Species: Modulators of Phenotypic Switch of Vascular Smooth Muscle Cells. International Journal of Molecular Sciences, 2020, 21, 8764.	4.1	61
25	Raynaud's Phenomenon: A Brief Review of the Underlying Mechanisms. Frontiers in Pharmacology, 2016, 7, 438.	3.5	60
26	Rhus coriaria induces senescence and autophagic cell death in breast cancer cells through a mechanism involving p38 and ERK1/2 activation. Scientific Reports, 2015, 5, 13013.	3.3	56
27	Herbal Medicine for Slowing Aging and Aging-associated Conditions: Efficacy, Mechanisms and Safety. Current Vascular Pharmacology, 2020, 18, 369-393.	1.7	56
28	Cyclic AMP-Rap1A signaling activates RhoA to induce α_2 -adrenoceptor translocation to the cell surface of microvascular smooth muscle cells. American Journal of Physiology - Cell Physiology, 2012, 303, C499-C511.	4.6	54
29	Mitochondrial Dysfunction and Chronic Inflammation in Polycystic Ovary Syndrome. International Journal of Molecular Sciences, 2021, 22, 3923.	4.1	54
30	Anti-atherosclerotic plants which modulate the phenotype of vascular smooth muscle cells. Phytomedicine, 2016, 23, 1068-1081.	5.3	53
31	Carnosol, a Natural Polyphenol, Inhibits Migration, Metastasis, and Tumor Growth of Breast Cancer via a ROS-Dependent Proteasome Degradation of STAT3. Frontiers in Oncology, 2019, 9, 743.	2.8	52
32	Salinomycin induces apoptosis and senescence in breast cancer: Upregulation of p21, downregulation of survivin and histone H3 and H4 hyperacetylation. Biochimica Et Biophysica Acta - General Subjects, 2013, 1830, 3121-3135.	2.4	51
33	Flavin Oxidase-Induced ROS Generation Modulates PKC Biphasic Effect of Resveratrol on Endothelial Cell Survival. Biomolecules, 2019, 9, 209.	4.0	51
34	Salvia fruticosa Induces Vasorelaxation In Rat Isolated Thoracic Aorta: Role of the PI3K/Akt/eNOS/NO/cGMP Signaling Pathway. Scientific Reports, 2017, 7, 686.	3.3	50
35	Cyclic AMP acts through Rap1 and JNK signaling to increase expression of cutaneous smooth muscle α_2 -adrenoceptors. American Journal of Physiology - Heart and Circulatory Physiology, 2008, 295, H266-H272.	3.2	49
36	Adipose Tissue Immunomodulation: A Novel Therapeutic Approach in Cardiovascular and Metabolic Diseases. Frontiers in Cardiovascular Medicine, 2020, 7, 602088.	2.4	49

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37	Therapeutic Potential of Resveratrol in COVID-19-Associated Hemostatic Disorders. <i>Molecules</i> , 2021, 26, 856.	3.8	49
38	Distinct cAMP signaling pathways differentially regulate β_2 -adrenoceptor expression: role in serum induction in human arteriolar smooth muscle cells. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2005, 288, H69-H76.	3.2	48
39	Visfatin: A Possible Role in Cardiovasculo-Metabolic Disorders. <i>Cells</i> , 2020, 9, 2444.	4.1	48
40	Molecular Insights Into SARS COV-2 Interaction With Cardiovascular Disease: Role of RAAS and MAPK Signaling. <i>Frontiers in Pharmacology</i> , 2020, 11, 836.	3.5	47
41	Rhus coriaria increases protein ubiquitination, proteasomal degradation and triggers non-canonical Beclin-1-independent autophagy and apoptotic cell death in colon cancer cells. <i>Scientific Reports</i> , 2017, 7, 11633.	3.3	45
42	Mitotic Arrest and Apoptosis in Breast Cancer Cells Induced by Origanum majorana Extract: Upregulation of TNF- α and Downregulation of Survivin and Mutant p53. <i>PLoS ONE</i> , 2013, 8, e56649.	2.5	45
43	Estrogen and Bisphenol A in Hypertension. <i>Current Hypertension Reports</i> , 2020, 22, 23.	3.5	43
44	Assessing the Psychometric Properties of the Internet Addiction Test (IAT) Among Lebanese College Students. <i>Frontiers in Public Health</i> , 2018, 6, 365.	2.7	41
45	MicroRNAs as Potential Pharmaco-targets in Ischemia-Reperfusion Injury Compounded by Diabetes. <i>Cells</i> , 2019, 8, 152.	4.1	41
46	Expanding the anticancer potential of 1,2,3-triazoles via simultaneously targeting Cyclooxygenase-2, 15-lipoxygenase and tumor-associated carbonic anhydrases. <i>European Journal of Medicinal Chemistry</i> , 2020, 200, 112439.	5.5	40
47	Flavonoids in adipose tissue inflammation and atherosclerosis: one arrow, two targets. <i>Clinical Science</i> , 2020, 134, 1403-1432.	4.3	39
48	Origanum majorana Essential Oil Triggers p38 MAPK-Mediated Protective Autophagy, Apoptosis, and Caspase-Dependent Cleavage of P70S6K in Colorectal Cancer Cells. <i>Biomolecules</i> , 2020, 10, 412.	4.0	38
49	Resveratrol-Elicited PKC Inhibition Counteracts NOX-Mediated Endothelial to Mesenchymal Transition in Human Retinal Endothelial Cells Exposed to High Glucose. <i>Antioxidants</i> , 2021, 10, 224.	5.1	35
50	Effects of a Single Dose of Ivermectin on Viral and Clinical Outcomes in Asymptomatic SARS-CoV-2 Infected Subjects: A Pilot Clinical Trial in Lebanon. <i>Viruses</i> , 2021, 13, 989.	3.3	35
51	Garlic for Cardiovascular Disease: Prevention or Treatment?. <i>Current Pharmaceutical Design</i> , 2017, 23, 1028-1041.	1.9	35
52	Molecular and Biological Mechanisms Underlying Gender Differences in COVID-19 Severity and Mortality. <i>Frontiers in Immunology</i> , 2021, 12, 659339.	4.8	33
53	Colorectal and Prostate Cancer Risk in Diabetes: Metformin, an Actor behind the Scene. <i>Journal of Cancer</i> , 2014, 5, 736-744.	2.5	32
54	Rhus coriaria L. (Sumac) Evokes Endothelium-Dependent Vasorelaxation of Rat Aorta: Involvement of the cAMP and cGMP Pathways. <i>Frontiers in Pharmacology</i> , 2018, 9, 688.	3.5	32

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55	The march of pluripotent stem cells in cardiovascular regenerative medicine. Stem Cell Research and Therapy, 2018, 9, 201.	5.5	32
56	Novel therapeutic strategies for spinal osteosarcomas. Seminars in Cancer Biology, 2020, 64, 83-92.	9.6	32
57	Visfatin: An emerging adipocytokine bridging the gap in the evolution of cardiovascular diseases. Journal of Cellular Physiology, 2021, 236, 6282-6296.	4.1	32
58	Cyclic AMP-Rap1A signaling mediates cell surface translocation of microvascular smooth muscle β_2 -adrenoceptors through the actin-binding protein filamin-2. American Journal of Physiology - Cell Physiology, 2013, 305, C829-C845.	4.6	31
59	<i>Thymus vulgaris</i> (Thyme) Inhibits Proliferation, Adhesion, Migration, and Invasion of Human Colorectal Cancer Cells. Journal of Medicinal Food, 2015, 18, 54-59.	1.5	30
60	Lipid-Lowering Therapies for Atherosclerosis: Statins, Fibrates, Ezetimibe and PCSK9 Monoclonal Antibodies. Current Medicinal Chemistry, 2021, 28, 7427-7445.	2.4	30
61	cAMP Induces Adhesion of Microvascular Smooth Muscle Cells to Fibronectin via an Epac-Mediated but PKA-independent Mechanism. Cellular Physiology and Biochemistry, 2012, 30, 247-258.	1.6	29
62	Glucocorticoid-induced fetal origins of adult hypertension: Association with epigenetic events. Vascular Pharmacology, 2016, 82, 41-50.	2.1	28
63	Estrogen in vascular smooth muscle cells: A friend or a foe?. Vascular Pharmacology, 2018, 111, 15-21.	2.1	28
64	Western diet aggravates neuronal insult in post-traumatic brain injury: Proposed pathways for interplay. EBioMedicine, 2020, 57, 102829.	6.1	28
65	Neurological and Neuropsychological Changes Associated with SARS-CoV-2 Infection: New Observations, New Mechanisms. Neuroscientist, 2022, 28, 552-571.	3.5	28
66	Primary congenital anomalies of the coronary arteries and relation to atherosclerosis: an angiographic study in Lebanon. Journal of Cardiothoracic Surgery, 2009, 4, 58.	1.1	27
67	Amelioration of perivascular adipose inflammation reverses vascular dysfunction in a model of nonobese prediabetic metabolic challenge: potential role of antidiabetic drugs. Translational Research, 2019, 214, 121-143.	5.0	27
68	The Mitochondria: A Target of Polyphenols in the Treatment of Diabetic Cardiomyopathy. International Journal of Molecular Sciences, 2020, 21, 4962.	4.1	27
69	The Role of Epac in Cancer Progression. International Journal of Molecular Sciences, 2020, 21, 6489.	4.1	27
70	Macrophage responses associated with COVID-19: A pharmacological perspective. European Journal of Pharmacology, 2020, 887, 173547.	3.5	27
71	Perirenal Adipose Tissue Inflammation: Novel Insights Linking Metabolic Dysfunction to Renal Diseases. Frontiers in Endocrinology, 2021, 12, 707126.	3.5	27
72	Dysfunctional cerebrovascular tone contributes to cognitive impairment in a non-obese rat model of prediabetic challenge: Role of suppression of autophagy and modulation by anti-diabetic drugs. Biochemical Pharmacology, 2020, 178, 114041.	4.4	27

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73	Inositol 1,4,5-Trisphosphate Receptors in Hypertension. <i>Frontiers in Physiology</i> , 2018, 9, 1018.	2.8	26
74	Repurposing Ivermectin for COVID-19: Molecular Aspects and Therapeutic Possibilities. <i>Frontiers in Immunology</i> , 2021, 12, 663586.	4.8	26
75	Combination of Angiotensin (1-7) Agonists and Convalescent Plasma as a New Strategy to Overcome Angiotensin Converting Enzyme 2 (ACE2) Inhibition for the Treatment of COVID-19. <i>Frontiers in Medicine</i> , 2021, 8, 620990.	2.6	26
76	Knowledge, attitude and practices related to COVID-19 among young Lebanese population. <i>BMC Public Health</i> , 2021, 21, 653.	2.9	26
77	Proatherogenic Sialidases and Desialylated Lipoproteins: 35 Years of Research and Current State from Bench to Bedside. <i>Biomedicines</i> , 2021, 9, 600.	3.2	26
78	Cadmium Induces Migration of Colon Cancer Cells: Roles of Reactive Oxygen Species, P38 and Cyclooxygenase-2. <i>Cellular Physiology and Biochemistry</i> , 2019, 52, 1517-1534.	1.6	26
79	Hydroxychloroquine in COVID-19 Patients: Pros and Cons. <i>Frontiers in Pharmacology</i> , 2020, 11, 597985.	3.5	25
80	Origanum majorana Ethanolic Extract Promotes Colorectal Cancer Cell Death by Triggering Abortive Autophagy and Activation of the Extrinsic Apoptotic Pathway. <i>Frontiers in Oncology</i> , 2019, 9, 795.	2.8	24
81	Cardiac Autonomic Neuropathy: A Progressive Consequence of Chronic Low-Grade Inflammation in Type 2 Diabetes and Related Metabolic Disorders. <i>International Journal of Molecular Sciences</i> , 2020, 21, 9005.	4.1	24
82	Metal-based nanoparticles: Promising tools for the management of cardiovascular diseases. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2021, 36, 102433.	3.3	24
83	<i>Ziziphus nummularia</i> Inhibits Inflammation-Induced Atherogenic Phenotype of Human Aortic Smooth Muscle Cells. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-10.	4.0	23
84	Cardiac Autonomic Neuropathy as a Result of Mild Hypercaloric Challenge in Absence of Signs of Diabetes: Modulation by Antidiabetic Drugs. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-19.	4.0	23
85	The hypertensive potential of estrogen: An untold story. <i>Vascular Pharmacology</i> , 2020, 124, 106600.	2.1	21
86	COVID-19 in Pediatric Patients: A Focus on CHD Patients. <i>Frontiers in Cardiovascular Medicine</i> , 2020, 7, 612460.	2.4	20
87	The therapeutic effects of adipose-derived mesenchymal stem cells on obesity and its associated diseases in diet-induced obese mice. <i>Scientific Reports</i> , 2021, 11, 6291.	3.3	19
88	Peri-renal adipose inflammation contributes to renal dysfunction in a non-obese prediabetic rat model: Role of anti-diabetic drugs. <i>Biochemical Pharmacology</i> , 2021, 186, 114491.	4.4	19
89	Carnosol Is a Novel Inhibitor of p300 Acetyltransferase in Breast Cancer. <i>Frontiers in Oncology</i> , 2021, 11, 664403.	2.8	19
90	Antihypertensive Indigenous Lebanese Plants: Ethnopharmacology and a Clinical Trial. <i>Biomolecules</i> , 2019, 9, 292.	4.0	18

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91	Unmasking the interplay between mTOR and Nox4: novel insights into the mechanism connecting diabetes and cancer. <i>FASEB Journal</i> , 2019, 33, 14051-14066.	0.5	18
92	Exploring serum glycome patterns after moderate to severe traumatic brain injury: A prospective pilot study. <i>EClinicalMedicine</i> , 2022, 50, 101494.	7.1	18
93	Cardiovascular and renal interactions between cyclosporine and NSAIDs: Underlying mechanisms and clinical relevance. <i>Pharmacological Research</i> , 2018, 129, 251-261.	7.1	17
94	Recent Advances in Nanotherapeutics for Multiple Myeloma. <i>Cancers</i> , 2020, 12, 3144.	3.7	17
95	Nano-targeting vascular remodeling in cancer: Recent developments and future directions. <i>Seminars in Cancer Biology</i> , 2022, 86, 784-804.	9.6	17
96	Marjoram Relaxes Rat Thoracic Aorta Via a PI3-K/eNOS/cGMP Pathway. <i>Biomolecules</i> , 2019, 9, 227.	4.0	16
97	Multi-organ damage induced by anabolic steroid supplements: a case report and literature review. <i>Journal of Medical Case Reports</i> , 2008, 2, 340.	0.8	15
98	Estrogen increases expression of vascular alpha 2C adrenoceptor through the cAMP/Epac/JNK/AP-1 pathway and potentiates cold-induced vasoconstriction. <i>Vascular Pharmacology</i> , 2020, 131, 106690.	2.1	15
99	Modulatory Effect of Intermittent Fasting on Adipose Tissue Inflammation: Amelioration of Cardiovascular Dysfunction in Early Metabolic Impairment. <i>Frontiers in Pharmacology</i> , 2021, 12, 626313.	3.5	15
100	Modulation of preeclampsia by the cholinergic anti-inflammatory pathway: Therapeutic perspectives. <i>Biochemical Pharmacology</i> , 2021, 192, 114703.	4.4	15
101	Beta-Caryophyllene Exhibits Anti-Proliferative Effects through Apoptosis Induction and Cell Cycle Modulation in Multiple Myeloma Cells. <i>Cancers</i> , 2021, 13, 5741.	3.7	15
102	Worsening baroreflex sensitivity on progression to type 2 diabetes: localized vs. systemic inflammation and role of antidiabetic therapy. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2020, 319, E835-E851.	3.5	14
103	Carnosol Induces p38-Mediated ER Stress Response and Autophagy in Human Breast Cancer Cells. <i>Frontiers in Oncology</i> , 0, 12, .	2.8	14
104	Disease-Associated Regulation of Non-Coding RNAs by Resveratrol: Molecular Insights and Therapeutic Applications. <i>Frontiers in Cell and Developmental Biology</i> , 0, 10, .	3.7	14
105	EPAC in Vascular Smooth Muscle Cells. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5160.	4.1	13
106	Inflammatory Basis of Atherosclerosis: Modulation by Sex Hormones. <i>Current Pharmaceutical Design</i> , 2021, 27, 2099-2111.	1.9	13
107	Ziziphus nummularia Attenuates the Malignant Phenotype of Human Pancreatic Cancer Cells: Role of ROS. <i>Molecules</i> , 2021, 26, 4295.	3.8	13
108	Papaver Plants: Current Insights on Phytochemical and Nutritional Composition Along with Biotechnological Applications. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-23.	4.0	13

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109	Glycomic and Glycoproteomic Techniques in Neurodegenerative Disorders and Neurotrauma: Towards Personalized Markers. <i>Cells</i> , 2022, 11, 581.	4.1	13
110	Update on the Protective Role of Regulatory T Cells in Myocardial Infarction: A Promising Therapy to Repair the Heart. <i>Journal of Cardiovascular Pharmacology</i> , 2016, 68, 401-413.	1.9	12
111	Dysregulation of Angiotensin Converting Enzyme 2 Expression and Function in Comorbid Disease Conditions Possibly Contributes to Coronavirus Infectious Disease 2019 Complication Severity. <i>Molecular Pharmacology</i> , 2021, 99, 17-28.	2.3	12
112	COVID-19: potential therapeutics for pediatric patients. <i>Pharmacological Reports</i> , 2021, 73, 1520-1538.	3.3	12
113	Towards the Pharmacological Validation and Phytochemical Profiling of the Decoction and Maceration of <i>Bruguiera gymnorhiza</i> (L.) Lam.â€”A Traditionally Used Medicinal Halophyte. <i>Molecules</i> , 2022, 27, 2000.	3.8	11
114	Early metabolic impairment as a contributor to neurodegenerative disease: Mechanisms and potential pharmacological intervention. <i>Obesity</i> , 2022, 30, 982-993.	3.0	11
115	Drug Repurposing in Neurological Disorders: Implications for Neurotherapy in Traumatic Brain Injury. <i>Neuroscientist</i> , 2021, 27, 620-649.	3.5	10
116	ACE2 Is an Adjacent Element of Atherosclerosis and COVID-19 Pathogenesis. <i>International Journal of Molecular Sciences</i> , 2021, 22, 4691.	4.1	10
117	Repurposing Cilostazol for Raynaud's Phenomenon. <i>Current Medicinal Chemistry</i> , 2021, 28, 2409-2417.	2.4	10
118	Role of Methylglyoxal in Diabetic Cardiovascular and Kidney Diseases: Insights from Basic Science for Application into Clinical Practice. <i>Current Pharmaceutical Design</i> , 2018, 24, 3072-3083.	1.9	10
119	Renoprotective Effects of Aldose Reductase Inhibitor Epalrestat against High Glucose-Induced Cellular Injury. <i>BioMed Research International</i> , 2017, 2017, 1-11.	1.9	9
120	Impaired cross-talk between NO and hyperpolarization in myoendothelial feedback: a novel therapeutic target in early endothelial dysfunction of metabolic disease. <i>Current Opinion in Pharmacology</i> , 2019, 45, 33-41.	3.5	9
121	The pleiotropic effects of antithrombotic drugs in the metabolicâ€”cardiovascularâ€”neurodegenerative disease continuum: impact beyond reduced clotting. <i>Clinical Science</i> , 2021, 135, 1015-1051.	4.3	9
122	Burden and disease pathogenesis of influenza and other respiratory viruses in diabetic patients. <i>Journal of Infection and Public Health</i> , 2022, 15, 412-424.	4.1	9
123	Mechanisms underlying the effects of caloric restriction on hypertension. <i>Biochemical Pharmacology</i> , 2022, 200, 115035.	4.4	9
124	7-O-methylpunctatin, a Novel Homoisoflavonoid, Inhibits Phenotypic Switch of Human Arteriolar Smooth Muscle Cells. <i>Biomolecules</i> , 2019, 9, 716.	4.0	8
125	Polymorphisms Involved in Response to Biological Agents Used in Rheumatoid Arthritis. <i>Biomolecules</i> , 2020, 10, 1203.	4.0	8
126	Dexamethasone Induces the Expression and Function of Tryptophan-2-3-Dioxygenase in SK-MEL-28 Melanoma Cells. <i>Pharmaceuticals</i> , 2021, 14, 211.	3.8	8

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127	Could Antigen Presenting Cells Represent a Protective Element during SARS-CoV-2 Infection in Children?. <i>Pathogens</i> , 2021, 10, 476.	2.8	8
128	Neurotrauma investigation through spatial omics guided by mass spectrometry imaging: Target identification and clinical applications. <i>Mass Spectrometry Reviews</i> , 2023, 42, 189-205.	5.4	7
129	NADPH-derived ROS generation drives fibrosis and endothelial-to-mesenchymal transition in systemic sclerosis: Potential cross talk with circulating miRNAs. <i>Biomolecular Concepts</i> , 2022, 13, 11-24.	2.2	7
130	Origanum syriacum L. Attenuates the Malignant Phenotype of MDA-MB231 Breast Cancer Cells. <i>Frontiers in Oncology</i> , 0, 12, .	2.8	7
131	Determination of Vascular Reactivity of Middle Cerebral Arteries from Stroke and Spinal Cord Injury Animal Models Using Pressure Myography. <i>Methods in Molecular Biology</i> , 2016, 1462, 611-624.	0.9	6
132	Pathophysiological Aspects of the Development of Abdominal Aortic Aneurysm with a Special Focus on Mitochondrial Dysfunction and Genetic Associations. <i>Biomolecular Concepts</i> , 2021, 12, 55-67.	2.2	6
133	Hormones in experimental autoimmune encephalomyelitis (EAE) animal models. <i>Translational Neuroscience</i> , 2021, 12, 164-189.	1.4	6
134	Evaluation of Apoptotic, Antiproliferative, and Antimigratory Activity of Origanum syriacum against Metastatic Colon Cancer Cells. <i>Journal of Herbs, Spices and Medicinal Plants</i> , 2019, 25, 202-217.	1.1	5
135	The role of α -adrenergic receptors in hypertensive preeclampsia: A hypothesis. <i>Microcirculation</i> , 2019, 26, e12511.	1.8	5
136	Helicobacter Pylori Interacts with Serum Vitamin D to Influence Hypertension. <i>Current Aging Science</i> , 2021, 14, 26-31.	1.2	5
137	Associations of lifestyle and dietary habits with hyperlipidemia in Lebanon. <i>Vessel Plus</i> , 0, , .	0.4	5
138	Data on the relationship between internet addiction and stress among Lebanese medical students in Lebanon. <i>Data in Brief</i> , 2019, 25, 104198.	1.0	4
139	Drug Repurposing in Cancer: Now and Beyond. <i>Current Medicinal Chemistry</i> , 2021, 28, 2083-2084.	2.4	4
140	In silico virtual screening of lead compounds for major antigenic sites in respiratory syncytial virus fusion protein. <i>Emergent Materials</i> , 2022, 5, 295-305.	5.7	4
141	Deregulation of cell growth and apoptosis in UV-induced melanomagenesis. <i>Frontiers in Bioscience - Elite</i> , 2020, 12, 223-236.	1.8	4
142	Thromboinflammatory Processes at the Nexus of Metabolic Dysfunction and Prostate Cancer: The Emerging Role of Periprostatic Adipose Tissue. <i>Cancers</i> , 2022, 14, 1679.	3.7	4
143	Transforming growth factor- β 1 inhibits interleukin-1 β -induced expression of inflammatory genes and Cathepsin S activity in human vascular smooth muscle cells. <i>Fundamental and Clinical Pharmacology</i> , 2021, 35, 979-988.	1.9	3
144	Cannabinoids and Myocardial Ischemia: Novel insights, Updated Mechanisms, and Implications for Myocardial Infarction. <i>Current Medicinal Chemistry</i> , 2022, 29, 1990-2010.	2.4	3

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145	Effect of Adipose derived mesenchymal stem cells on multiple Organ Injuries in diet-induced obese mice. Tissue Barriers, 2021, 9, 1952150.	3.2	3
146	Influence of i KCNJ11 i gene polymorphism in T2DM of south Indian population. Frontiers in Bioscience - Elite, 2020, 12, 199-222.	1.8	3
147	Spinal sarcomas and immunity: An undervalued relationship. Seminars in Cancer Biology, 2020, 64, 36-50.	9.6	2
148	Vascular Inflammation: Players and Modulators. Current Pharmaceutical Design, 2021, 27, 2097-2098.	1.9	2
149	Alphaâ€c Adrenergic Receptor Promotes the Malignant Phenotype of Colon Cancer Cells. FASEB Journal, 2018, 32, 695.5.	0.5	2
150	Sex Differences in Cardiovascular Impact of Early Metabolic Impairment: Interplay between Dysbiosis and Adipose Inflammation. Molecular Pharmacology, 2022, 102, 60-79.	2.3	2
151	Modulation of Neuro-Inflammatory Signals in Microglia by Plasma Prekallikrein and Neuronal Cell Debris. Frontiers in Pharmacology, 2021, 12, 743059.	3.5	2
152	Phytochemicals as Micronutrients: What Is their Therapeutic Promise in the Management of Traumatic Brain Injury?. , 2022, , 245-276.		2
153	Effect of BPA on CYP450s expression, and nicotine modulation, in fetal rat brain. Neurotoxicology and Teratology, 2022, 92, 107095.	2.4	2
154	Cucurbituril Ameliorates Liver Damage Induced by Microcystis aeruginosa in a Mouse Model. Frontiers in Chemistry, 2021, 9, 660927.	3.6	1
155	Drug Repurposing in Neurodegenerative and Cardiovascular Diseases. Current Medicinal Chemistry, 2021, 28, 2303-2304.	2.4	1
156	Mild hyperâ€caloric intake is associated with periâ€vascular adipose inflammation and vascular dysfunction: modulation by antidiabetic drugs. FASEB Journal, 2018, 32, 569.11.	0.5	1
157	Estrogen Attenuates Phenotypic Switch of Human Arteriolar Smooth Muscle Cells: Role of p53 and pRb. FASEB Journal, 2020, 34, 1-1.	0.5	1
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