

Ali H Eid

List of Publications by Year in descending order

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Version: 2024-02-01

162
papers

5,781
citations

76196

40
h-index

110170

64
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.	1.8	330
2	Inflammogenesis of Secondary Spinal Cord Injury. Frontiers in Cellular Neuroscience, 2016, 10, 98.	1.8	322
3	Rho Kinase Mediates Cold-Induced Constriction of Cutaneous Arteries. Circulation Research, 2004, 94, 1367-1374.	2.0	204
4	Herbal Medicine for Cardiovascular Diseases: Efficacy, Mechanisms, and Safety. Frontiers in Pharmacology, 2020, 11, 422.	1.6	185
5	Emerging cellular and molecular determinants of idiopathic pulmonary fibrosis. Cellular and Molecular Life Sciences, 2021, 78, 2031-2057.	2.4	175
6	Flavonoids in hypertension: a brief review of the underlying mechanisms. Current Opinion in Pharmacology, 2019, 45, 57-65.	1.7	142
7	Therapeutic potential of flavonoids in cancer: ROS-mediated mechanisms. Biomedicine and Pharmacotherapy, 2022, 146, 112442.	2.5	140
8	Sestrin2 as a Novel Biomarker and Therapeutic Target for Various Diseases. Oxidative Medicine and Cellular Longevity, 2017, 2017, 1-10.	1.9	117
9	Mechanisms underlying the antihypertensive effects of garlic bioactives. Nutrition Research, 2014, 34, 106-115.	1.3	115
10	Anti-hypertensive Herbs and their Mechanisms of Action: Part I. Frontiers in Pharmacology, 2015, 6, 323.	1.6	113
11	Carnosol Induces ROS-Mediated Beclin1-Independent Autophagy and Apoptosis in Triple Negative Breast Cancer. PLoS ONE, 2014, 9, e109630.	1.1	92
12	Estrogen increases smooth muscle expression of α_2 -adrenoceptors and cold-induced constriction of cutaneous arteries. American Journal of Physiology - Heart and Circulatory Physiology, 2007, 293, H1955-H1961.	1.5	90
13	Anti-Hypertensive Herbs and Their Mechanisms of Action: Part II. Frontiers in Pharmacology, 2016, 7, 50.	1.6	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.	1.5	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.	1.6	81
16	Direct cardiovascular impact of SGLT2 inhibitors: mechanisms and effects. Heart Failure Reviews, 2018, 23, 419-437.	1.7	79
17	Oxidative Stress-Induced Endothelial Dysfunction in Cardiovascular Diseases. Frontiers in Bioscience, 2022, 27, 0105.	0.8	74
18	A Potential Link Between Oxidative Stress and Endothelial-to-Mesenchymal Transition in Systemic Sclerosis. Frontiers in Immunology, 2018, 9, 1985.	2.2	73

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19	MicroRNAs in Cardiac Hypertrophy. <i>International Journal of Molecular Sciences</i> , 2019, 20, 4714.	1.8	69
20	Traumatic Brain Injury: Oxidative Stress and Novel Anti-Oxidants Such as Mitoquinone and Edaravone. <i>Antioxidants</i> , 2020, 9, 943.	2.2	67
21	COVID-19 Therapeutic Options Under Investigation. <i>Frontiers in Pharmacology</i> , 2020, 11, 1196.	1.6	65
22	Pharmacological and Antioxidant Activities of <i>Rhus coriaria</i> L. (Sumac). <i>Antioxidants</i> , 2021, 10, 73.	2.2	62
23	Anti-Metastatic and Anti-Tumor Growth Effects of <i>Origanum majorana</i> on Highly Metastatic Human Breast Cancer Cells: Inhibition of NF κ B Signaling and Reduction of Nitric Oxide Production. <i>PLoS ONE</i> , 2013, 8, e68808.	1.1	61
24	Reactive Oxygen Species: Modulators of Phenotypic Switch of Vascular Smooth Muscle Cells. <i>International Journal of Molecular Sciences</i> , 2020, 21, 8764.	1.8	61
25	Raynaud's Phenomenon: A Brief Review of the Underlying Mechanisms. <i>Frontiers in Pharmacology</i> , 2016, 7, 438.	1.6	60
26	<i>Rhus coriaria</i> induces senescence and autophagic cell death in breast cancer cells through a mechanism involving p38 and ERK1/2 activation. <i>Scientific Reports</i> , 2015, 5, 13013.	1.6	56
27	Herbal Medicine for Slowing Aging and Aging-associated Conditions: Efficacy, Mechanisms and Safety. <i>Current Vascular Pharmacology</i> , 2020, 18, 369-393.	0.8	56
28	Cyclic AMP-Rap1A signaling activates RhoA to induce β -adrenoceptor translocation to the cell surface of microvascular smooth muscle cells. <i>American Journal of Physiology - Cell Physiology</i> , 2012, 303, C499-C511.	2.1	54
29	Mitochondrial Dysfunction and Chronic Inflammation in Polycystic Ovary Syndrome. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3923.	1.8	54
30	Anti-atherosclerotic plants which modulate the phenotype of vascular smooth muscle cells. <i>Phytomedicine</i> , 2016, 23, 1068-1081.	2.3	53
31	Carnosol, a Natural Polyphenol, Inhibits Migration, Metastasis, and Tumor Growth of Breast Cancer via a ROS-Dependent Proteasome Degradation of STAT3. <i>Frontiers in Oncology</i> , 2019, 9, 743.	1.3	52
32	Salinomycin induces apoptosis and senescence in breast cancer: Upregulation of p21, downregulation of survivin and histone H3 and H4 hyperacetylation. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2013, 1830, 3121-3135.	1.1	51
33	Flavin Oxidase-Induced ROS Generation Modulates PKC Biphasic Effect of Resveratrol on Endothelial Cell Survival. <i>Biomolecules</i> , 2019, 9, 209.	1.8	51
34	<i>Salvia fruticosa</i> Induces Vasorelaxation In Rat Isolated Thoracic Aorta: Role of the PI3K/Akt/eNOS/NO/cGMP Signaling Pathway. <i>Scientific Reports</i> , 2017, 7, 686.	1.6	50
35	Cyclic AMP acts through Rap1 and JNK signaling to increase expression of cutaneous smooth muscle β -adrenoceptors. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2008, 295, H266-H272.	1.5	49
36	Adipose Tissue Immunomodulation: A Novel Therapeutic Approach in Cardiovascular and Metabolic Diseases. <i>Frontiers in Cardiovascular Medicine</i> , 2020, 7, 602088.	1.1	49

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37	Therapeutic Potential of Resveratrol in COVID-19-Associated Hemostatic Disorders. <i>Molecules</i> , 2021, 26, 856.	1.7	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.	1.5	48
39	Visfatin: A Possible Role in Cardiovasculo-Metabolic Disorders. <i>Cells</i> , 2020, 9, 2444.	1.8	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.	1.6	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.	1.6	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.	1.1	45
43	Estrogen and Bisphenol A in Hypertension. <i>Current Hypertension Reports</i> , 2020, 22, 23.	1.5	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.	1.3	41
45	MicroRNAs as Potential Pharmaco-targets in Ischemia-Reperfusion Injury Compounded by Diabetes. <i>Cells</i> , 2019, 8, 152.	1.8	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.	2.6	40
47	Flavonoids in adipose tissue inflammation and atherosclerosis: one arrow, two targets. <i>Clinical Science</i> , 2020, 134, 1403-1432.	1.8	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.	1.8	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.	2.2	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.	1.5	35
51	Garlic for Cardiovascular Disease: Prevention or Treatment?. <i>Current Pharmaceutical Design</i> , 2017, 23, 1028-1041.	0.9	35
52	Molecular and Biological Mechanisms Underlying Gender Differences in COVID-19 Severity and Mortality. <i>Frontiers in Immunology</i> , 2021, 12, 659339.	2.2	33
53	Colorectal and Prostate Cancer Risk in Diabetes: Metformin, an Actor behind the Scene. <i>Journal of Cancer</i> , 2014, 5, 736-744.	1.2	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.	1.6	32

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55	The march of pluripotent stem cells in cardiovascular regenerative medicine. <i>Stem Cell Research and Therapy</i> , 2018, 9, 201.	2.4	32
56	Novel therapeutic strategies for spinal osteosarcomas. <i>Seminars in Cancer Biology</i> , 2020, 64, 83-92.	4.3	32
57	Visfatin: An emerging adipocytokine bridging the gap in the evolution of cardiovascular diseases. <i>Journal of Cellular Physiology</i> , 2021, 236, 6282-6296.	2.0	32
58	Cyclic AMP-Rap1A signaling mediates cell surface translocation of microvascular smooth muscle β -adrenoceptors through the actin-binding protein filamin-2. <i>American Journal of Physiology - Cell Physiology</i> , 2013, 305, C829-C845.	2.1	31
59	<i>Thymus vulgaris</i> (Thyme) Inhibits Proliferation, Adhesion, Migration, and Invasion of Human Colorectal Cancer Cells. <i>Journal of Medicinal Food</i> , 2015, 18, 54-59.	0.8	30
60	Lipid-Lowering Therapies for Atherosclerosis: Statins, Fibrates, Ezetimibe and PCSK9 Monoclonal Antibodies. <i>Current Medicinal Chemistry</i> , 2021, 28, 7427-7445.	1.2	30
61	cAMP Induces Adhesion of Microvascular Smooth Muscle Cells to Fibronectin via an Epac-Mediated but PKA-independent Mechanism. <i>Cellular Physiology and Biochemistry</i> , 2012, 30, 247-258.	1.1	29
62	Glucocorticoid-induced fetal origins of adult hypertension: Association with epigenetic events. <i>Vascular Pharmacology</i> , 2016, 82, 41-50.	1.0	28
63	Estrogen in vascular smooth muscle cells: A friend or a foe?. <i>Vascular Pharmacology</i> , 2018, 111, 15-21.	1.0	28
64	Western diet aggravates neuronal insult in post-traumatic brain injury: Proposed pathways for interplay. <i>EBioMedicine</i> , 2020, 57, 102829.	2.7	28
65	Neurological and Neuropsychological Changes Associated with SARS-CoV-2 Infection: New Observations, New Mechanisms. <i>Neuroscientist</i> , 2022, 28, 552-571.	2.6	28
66	Primary congenital anomalies of the coronary arteries and relation to atherosclerosis: an angiographic study in Lebanon. <i>Journal of Cardiothoracic Surgery</i> , 2009, 4, 58.	0.4	27
67	Amelioration of perivascular adipose inflammation reverses vascular dysfunction in a model of nonobese prediabetic metabolic challenge: potential role of antidiabetic drugs. <i>Translational Research</i> , 2019, 214, 121-143.	2.2	27
68	The Mitochondria: A Target of Polyphenols in the Treatment of Diabetic Cardiomyopathy. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4962.	1.8	27
69	The Role of Epac in Cancer Progression. <i>International Journal of Molecular Sciences</i> , 2020, 21, 6489.	1.8	27
70	Macrophage responses associated with COVID-19: A pharmacological perspective. <i>European Journal of Pharmacology</i> , 2020, 887, 173547.	1.7	27
71	Perirenal Adipose Tissue Inflammation: Novel Insights Linking Metabolic Dysfunction to Renal Diseases. <i>Frontiers in Endocrinology</i> , 2021, 12, 707126.	1.5	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. <i>Biochemical Pharmacology</i> , 2020, 178, 114041.	2.0	27

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73	Inositol 1,4,5-Trisphosphate Receptors in Hypertension. <i>Frontiers in Physiology</i> , 2018, 9, 1018.	1.3	26
74	Repurposing Ivermectin for COVID-19: Molecular Aspects and Therapeutic Possibilities. <i>Frontiers in Immunology</i> , 2021, 12, 663586.	2.2	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.	1.2	26
76	Knowledge, attitude and practices related to COVID-19 among young Lebanese population. <i>BMC Public Health</i> , 2021, 21, 653.	1.2	26
77	Proatherogenic Sialidases and Desialylated Lipoproteins: 35 Years of Research and Current State from Bench to Bedside. <i>Biomedicines</i> , 2021, 9, 600.	1.4	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.	1.1	26
79	Hydroxychloroquine in COVID-19 Patients: Pros and Cons. <i>Frontiers in Pharmacology</i> , 2020, 11, 597985.	1.6	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.	1.3	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.	1.8	24
82	Metal-based nanoparticles: Promising tools for the management of cardiovascular diseases. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2021, 36, 102433.	1.7	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.	1.9	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.	1.9	23
85	The hypertensive potential of estrogen: An untold story. <i>Vascular Pharmacology</i> , 2020, 124, 106600.	1.0	21
86	COVID-19 in Pediatric Patients: A Focus on CHD Patients. <i>Frontiers in Cardiovascular Medicine</i> , 2020, 7, 612460.	1.1	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.	1.6	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.	2.0	19
89	Carnosol Is a Novel Inhibitor of p300 Acetyltransferase in Breast Cancer. <i>Frontiers in Oncology</i> , 2021, 11, 664403.	1.3	19
90	Antihypertensive Indigenous Lebanese Plants: Ethnopharmacology and a Clinical Trial. <i>Biomolecules</i> , 2019, 9, 292.	1.8	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.	0.2	18
92	Exploring serum glycome patterns after moderate to severe traumatic brain injury: A prospective pilot study. <i>EClinicalMedicine</i> , 2022, 50, 101494.	3.2	18
93	Cardiovascular and renal interactions between cyclosporine and NSAIDs: Underlying mechanisms and clinical relevance. <i>Pharmacological Research</i> , 2018, 129, 251-261.	3.1	17
94	Recent Advances in Nanotherapeutics for Multiple Myeloma. <i>Cancers</i> , 2020, 12, 3144.	1.7	17
95	Nano-targeting vascular remodeling in cancer: Recent developments and future directions. <i>Seminars in Cancer Biology</i> , 2022, 86, 784-804.	4.3	17
96	Marjoram Relaxes Rat Thoracic Aorta Via a PI3-K/eNOS/cGMP Pathway. <i>Biomolecules</i> , 2019, 9, 227.	1.8	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.	0.4	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.	1.0	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.	1.6	15
100	Modulation of preeclampsia by the cholinergic anti-inflammatory pathway: Therapeutic perspectives. <i>Biochemical Pharmacology</i> , 2021, 192, 114703.	2.0	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.	1.7	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.	1.8	14
103	Carnosol Induces p38-Mediated ER Stress Response and Autophagy in Human Breast Cancer Cells. <i>Frontiers in Oncology</i> , 0, 12, .	1.3	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, .	1.8	14
105	EPAC in Vascular Smooth Muscle Cells. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5160.	1.8	13
106	Inflammatory Basis of Atherosclerosis: Modulation by Sex Hormones. <i>Current Pharmaceutical Design</i> , 2021, 27, 2099-2111.	0.9	13
107	Ziziphus nummularia Attenuates the Malignant Phenotype of Human Pancreatic Cancer Cells: Role of ROS. <i>Molecules</i> , 2021, 26, 4295.	1.7	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.	1.9	13

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109	Glycomic and Glycoproteomic Techniques in Neurodegenerative Disorders and Neurotrauma: Towards Personalized Markers. <i>Cells</i> , 2022, 11, 581.	1.8	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.	0.8	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.	1.0	12
112	COVID-19: potential therapeutics for pediatric patients. <i>Pharmacological Reports</i> , 2021, 73, 1520-1538.	1.5	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.	1.7	11
114	Early metabolic impairment as a contributor to neurodegenerative disease: Mechanisms and potential pharmacological intervention. <i>Obesity</i> , 2022, 30, 982-993.	1.5	11
115	Drug Repurposing in Neurological Disorders: Implications for Neurotherapy in Traumatic Brain Injury. <i>Neuroscientist</i> , 2021, 27, 620-649.	2.6	10
116	ACE2 Is an Adjacent Element of Atherosclerosis and COVID-19 Pathogenesis. <i>International Journal of Molecular Sciences</i> , 2021, 22, 4691.	1.8	10
117	Repurposing Cilostazol for Raynaud's Phenomenon. <i>Current Medicinal Chemistry</i> , 2021, 28, 2409-2417.	1.2	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.	0.9	10
119	Renoprotective Effects of Aldose Reductase Inhibitor Epalrestat against High Glucose-Induced Cellular Injury. <i>BioMed Research International</i> , 2017, 2017, 1-11.	0.9	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.	1.7	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.	1.8	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.	1.9	9
123	Mechanisms underlying the effects of caloric restriction on hypertension. <i>Biochemical Pharmacology</i> , 2022, 200, 115035.	2.0	9
124	7-O-methylpunctatin, a Novel Homoisoflavonoid, Inhibits Phenotypic Switch of Human Arteriolar Smooth Muscle Cells. <i>Biomolecules</i> , 2019, 9, 716.	1.8	8
125	Polymorphisms Involved in Response to Biological Agents Used in Rheumatoid Arthritis. <i>Biomolecules</i> , 2020, 10, 1203.	1.8	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.	1.7	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.	1.2	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.	2.8	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.	1.0	7
130	Origanum syriacum L. Attenuates the Malignant Phenotype of MDA-MB231 Breast Cancer Cells. <i>Frontiers in Oncology</i> , 0, 12, .	1.3	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.	0.4	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.	1.0	6
133	Hormones in experimental autoimmune encephalomyelitis (EAE) animal models. <i>Translational Neuroscience</i> , 2021, 12, 164-189.	0.7	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.	0.5	5
135	The role of α 2-adrenergic receptors in hypertensive preeclampsia: A hypothesis. <i>Microcirculation</i> , 2019, 26, e12511.	1.0	5
136	Helicobacter Pylori Interacts with Serum Vitamin D to Influence Hypertension. <i>Current Aging Science</i> , 2021, 14, 26-31.	0.4	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.	0.5	4
139	Drug Repurposing in Cancer: Now and Beyond. <i>Current Medicinal Chemistry</i> , 2021, 28, 2083-2084.	1.2	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.	3.2	4
141	Deregulation of cell growth and apoptosis in UV-induced melanomagenesis. <i>Frontiers in Bioscience - Elite</i> , 2020, 12, 223-236.	0.9	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.	1.7	4
143	Transforming growth factor β 1 inhibits interleukin β 1-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.	1.0	3
144	Cannabinoids and Myocardial Ischemia: Novel insights, Updated Mechanisms, and Implications for Myocardial Infarction. <i>Current Medicinal Chemistry</i> , 2022, 29, 1990-2010.	1.2	3

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145	Effect of Adipose derived mesenchymal stem cells on multiple Organ Injuries in diet-induced obese mice. <i>Tissue Barriers</i> , 2021, 9, 1952150.	1.6	3
146	Influence of i KCNJ11 i gene polymorphism in T2DM of south Indian population. <i>Frontiers in Bioscience - Elite</i> , 2020, 12, 199-222.	0.9	3
147	Spinal sarcomas and immunity: An undervalued relationship. <i>Seminars in Cancer Biology</i> , 2020, 64, 36-50.	4.3	2
148	Vascular Inflammation: Players and Modulators. <i>Current Pharmaceutical Design</i> , 2021, 27, 2097-2098.	0.9	2
149	Alphaâ€c Adrenergic Receptor Promotes the Malignant Phenotype of Colon Cancer Cells. <i>FASEB Journal</i> , 2018, 32, 695.5.	0.2	2
150	Sex Differences in Cardiovascular Impact of Early Metabolic Impairment: Interplay between Dysbiosis and Adipose Inflammation. <i>Molecular Pharmacology</i> , 2022, 102, 60-79.	1.0	2
151	Modulation of Neuro-Inflammatory Signals in Microglia by Plasma Prekallikrein and Neuronal Cell Debris. <i>Frontiers in Pharmacology</i> , 2021, 12, 743059.	1.6	2
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