Dr MF Nagoor Meeran Mohamed Fizur I

List of Publications by Year
in descending order

36 papers	1,248 citations	304743 22 h-index	377865 34 g-index
36 all docs	36 docs citations	36 times ranked	1535 citing authors

#	Article	IF	Citations
1	Curcumin Protects Diabetic Mice against Isoproterenol-Induced Myocardial Infarction by Modulating CB2 Cannabinoid Receptors. Life, 2022, 12, 624.	2.4	11
2	Thymoquinone Produces Cardioprotective Effect in Î²-Receptor Stimulated Myocardial Infarcted Rats via Subsiding Oxidative Stress and Inflammation. Nutrients, 2022, 14, 2742.	4.1	3
3	Nootkatone attenuates myocardial oxidative damage, inflammation, and apoptosis in isoproterenol-induced myocardial infarction in rats. Phytomedicine, 2021, 84, 153405.	5.3	36
4	<scp>CB2</scp> receptorâ€selective agonists as candidates for targeting infection, inflammation, and immunity in <scp>SARSâ€CoV</scp>â€2 infections. Drug Development Research, 2021, 82, 7-11.	2.9	21
5	Î²-Caryophyllene, A Natural Dietary CB2 Receptor Selective Cannabinoid can be a Candidate to Target the Trinity of Infection, Immunity, and Inflammation in COVID-19. Frontiers in Pharmacology, 2021, 12, 590201.	3.5	30
6	Nerolidol, a Sesquiterpene from the Essential Oils of Aromatic Plants, Attenuates Doxorubicin-Induced Chronic Cardiotoxicity in Rats. Journal of Agricultural and Food Chemistry, 2021, 69, 7334-7343.	5.2	14
7	Nerolidol Attenuates Oxidative Stress, Inflammation, and Apoptosis by Modulating Nrf2/MAPK Signaling Pathways in Doxorubicin-Induced Acute Cardiotoxicity in Rats. Antioxidants, 2021, 10, 984.	5.1	35
8	Serratiopeptidase, A Serine Protease Anti-Inflammatory, Fibrinolytic, and Mucolytic Drug, Can Be a Useful Adjuvant for Management in COVID-19. Frontiers in Pharmacology, 2021, 12, 603997.	3.5	14
9	Neuroprotective Potential of Limonene and Limonene Containing Natural Products. Molecules, 2021, 26, 4535.	3.8	50
10	Noscapine Prevents Rotenone-Induced Neurotoxicity: Involvement of Oxidative Stress, Neuroinflammation and Autophagy Pathways. Molecules, 2021, 26, 4627.	3.8	9
11	Cannabinoid Type-2 Receptor Agonist, JWH133 May Be a Possible Candidate for Targeting Infection, Inflammation, and Immunity in COVID-19. Immuno, 2021, 1, 285-304.	1.5	1
12	Î±-Bisabolol protects against Î²-adrenergic agonist-induced myocardial infarction in rats by attenuating inflammation, lysosomal dysfunction, NLRP3 inflammasome activation and modulating autophagic flux. Food and Function, 2020, 11, 965-976.	4.6	37
13	Therapeutic Potential of Î²-Caryophyllene: A Dietary Cannabinoid in Diabetes and Associated Complications. Nutrients, 2020, 12, 2963.	4.1	34
14	Nootkatone, a Dietary Fragrant Bioactive Compound, Attenuates Dyslipidemia and Intramyocardial Lipid Accumulation and Favorably Alters Lipid Metabolism in a Rat Model of Myocardial Injury: An In Vivo and In Vitro Study. Molecules, 2020, 25, 5656.	3.8	17
15	Î±-Bisabolol, a Dietary Bioactive Phytochemical Attenuates Dopaminergic Neurodegeneration through Modulation of Oxidative Stress, Neuroinflammation and Apoptosis in Rotenone-Induced Rat Model of Parkinsonâ€™s Disease. Biomolecules, 2020, 10, 1421.	4.0	37
16	Valeric Acid Protects Dopaminergic Neurons by Suppressing Oxidative Stress, Neuroinflammation and Modulating Autophagy Pathways. International Journal of Molecular Sciences, 2020, 21, 7670.	4.1	39
17	Carvacrol, a Plant Metabolite Targeting Viral Protease (Mpro) and ACE2 in Host Cells Can Be a Possible Candidate for COVID-19. Frontiers in Plant Science, 2020, 11, 601335.	3.6	40
18	Î²-caryophyllene, a dietary phytocannabinoid attenuates oxidative stress, inflammation, apoptosis and prevents structural alterations of the myocardium against doxorubicin-induced acute cardiotoxicity in rats: An in vitro and in vivo study. European Journal of Pharmacology, 2019, 858, 172467.	3.5	52

#	Article	IF	Citations
19	Lycopodium Attenuates Loss of Dopaminergic Neurons by Suppressing Oxidative Stress and Neuroinflammation in a Rat Model of Parkinsonâ€™s Disease. Molecules, 2019, 24, 2182.	3.8	31
20	Î²-Caryophyllene, a natural bicyclic sesquiterpene attenuates doxorubicin-induced chronic cardiotoxicity via activation of myocardial cannabinoid type-2 (CB2) receptors in rats. Chemico-Biological Interactions, 2019, 304, 158-167.	4.0	50
21	Neuroprotective Effects of Thymol, a Dietary Monoterpene Against Dopaminergic Neurodegeneration in Rotenone-Induced Rat Model of Parkinsonâ€™s Disease. International Journal of Molecular Sciences, 2019, 20, 1538.	4.1	46
22	Î±-Bisabolol abrogates isoproterenol-induced myocardial infarction by inhibiting mitochondrial dysfunction and intrinsic pathway of apoptosis in rats. Molecular and Cellular Biochemistry, 2019, 453, 89-102.	3.1	28
23	Therapeutic Potential of Plants and Plant Derived Phytochemicals against Acetaminophen-Induced Liver Injury. International Journal of Molecular Sciences, 2018, 19, 3776.	4.1	75
24	Pharmacological Properties, Molecular Mechanisms, and Pharmaceutical Development of Asiatic Acid: A Pentacyclic Triterpenoid of Therapeutic Promise. Frontiers in Pharmacology, 2018, 9, 892.	3.5	116
25	Protective effects of Î±â€bisabolol on altered hemodynamics, lipid peroxidation, and nonenzymatic antioxidants in isoproterenolâ€induced myocardial infarction: In vivo and in vitro evidences. Journal of Biochemical and Molecular Toxicology, 2018, 32, e22200.	3.0	23
26	Plant Extracts and Phytochemicals Targeting Î±-Synuclein Aggregation in Parkinson's Disease Models. Frontiers in Pharmacology, 2018, 9, 1555.	3.5	86
27	Protective Effects of 7â€Hydroxycoumarin on Dyslipidemia and Cardiac Hypertrophy in Isoproterenolâ€induced Myocardial Infarction in Rats. Journal of Biochemical and Molecular Toxicology, 2016, 30, 120-127.	3.0	29
28	Activation of Î²1-adrenoceptor triggers oxidative stress mediated myocardial membrane destabilization in isoproterenol induced myocardial infarcted rats: 7-hydroxycoumarin and its counter action. European Journal of Pharmacology, 2016, 777, 70-77.	3.5	13
29	Thymol, a dietary monoterpene phenol abrogates mitochondrial dysfunction in Î²-adrenergic agonist induced myocardial infarcted rats by inhibiting oxidative stress. Chemico-Biological Interactions, 2016, 244, 159-168.	4.0	46
30	Catecholamine toxicity triggers myocardial membrane destabilization in rats: thymol and its counter action. RSC Advances, 2015, 5, 43338-43344.	3.6	13
31	Thymol attenuates altered lipid metabolism in Î²-adrenergic agonist induced myocardial infarcted rats by inhibiting tachycardia, altered electrocardiogram, apoptosis and cardiac hypertrophy. Journal of Functional Foods, 2015, 14, 51-62.	3.4	36
32	Thymol attenuates inflammation in isoproterenol induced myocardial infarcted rats by inhibiting the release of lysosomal enzymes and downregulating the expressions of proinflammatory cytokines. European Journal of Pharmacology, 2015, 754, 153-161.	3.5	49
33	Protective effects of thymol on altered plasma lipid peroxidation and nonenzymic antioxidants in isoproterenolâ€induced myocardial infarcted rats. Journal of Biochemical and Molecular Toxicology, 2012, 26, 368-373.	3.0	56
34	Protective effects of Nâ€acetyl cysteine on membraneâ€bound adenosine triphosphatases and minerals in isoproterenolâ€induced myocardialâ€infarcted rats: An in vivo and in vitro study. Journal of Biochemical and Molecular Toxicology, 2012, 26, 276-281.	3.0	14
35	Preventive effects of N-acetyl cysteine on lipids, lipoproteins and myocardial infarct size in isoproterenol induced myocardial infarcted rats: An in vivo and in vitro study. European Journal of Pharmacology, 2012, 677, 116-122.	3.5	38
36	Protective effects of Nâ€acetyl cysteine on lipid peroxide metabolism on isoproterenolâ€induced myocardial infarcted rats. Journal of Biochemical and Molecular Toxicology, 2011, 25, 151-157.	3.0	19