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List of Publications by Year
in descending order

19	570	840119 11	839053 18
papers	citations	h-index	g-index

19	19	19	604
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Phytoconstituents of Red Grape Seeds Extract as Inflammatory Modulator in Adjuvant Arthritic Rats: Role Of IL-1 and its Receptor Blocking. Journal of Biologically Active Products From Nature, 2022, 12, 254-275.	0.1	0
2	HPLCâ€"ESI/MS profiling, phytoconstituent isolation and evaluation of renal function, oxidative stress and inflammation in gentamicinâ€induced nephrotoxicity in rats of Ficus sprague ana Mildbr. & Burret. Biomedical Chromatography, 2021, 35, e5135.	0.8	4
3	Discovery of 4-benzyloxy and 4-(2-phenylethoxy) chalcone fibrate hybrids as novel PPARÎ± agonists with anti-hyperlipidemic and antioxidant activities: Design, synthesis and in vitro/in vivo biological evaluation. Bioorganic Chemistry, 2021, 115, 105170.	2.0	12
4	Bioactive compounds and therapeutic role ofBrassica oleraceaL. seeds in rheumatoid arthritis ratsviaregulating inflammatory signalling pathways and antagonizing interleukin-1 receptor action. Biomarkers, 2021, 26, 788-807.	0.9	8
5	Simultaneous administration of coffee and rasagiline/l-dopa protects against paraquat-induced neurochemical and motor behavior impairments in vivo. Bulletin of the National Research Centre, 2021, 45, .	0.7	3
6	Anti-Inflammatory and Analgesic Activities of 7-Chloro-4-(Piperazin-1-yl) Quinoline Derivative Mediated by Suppression of InflammatoryMediators Expression in Both RAW 264.7 and Mouse Models. Pharmaceutical Sciences, 2020, 27, 326-338.	0.1	5
7	Synthesis, molecular modeling studies, and anticonvulsant evaluation of novel 1â€(2â€hydroxyethyl)(aryl)amino)â€Nâ€substituted cycloalkanecarboxamides and their acetate esters. Archiv Der Pharmazie, 2018, 351, e1800269.	2.1	5
8	Overweight in mice, induced by perinatal programming, exacerbates doxorubicin and trastuzumab cardiotoxicity. Cancer Chemotherapy and Pharmacology, 2016, 77, 777-785.	1.1	14
9	Assessment of anti-inflammatory, antinociceptive, immunomodulatory, and antioxidant activities ofCajanus cajanL. seeds cultivated in Egypt and its phytochemical composition. Pharmaceutical Biology, 2016, 54, 1380-1391.	1.3	32
10	Anticonvulsant Profiles of Certain New 6-Aryl-9-substituted-6,9-diazaspiro-[4.5]decane-8,10-diones and 1-Aryl-4-substituted-1,4-diazaspiro[5.5]undecane-3,5-diones. International Journal of Molecular Sciences, 2014, 15, 16911-16935.	1.8	13
11	Determination of the Dominant Arachidonic Acid Cytochrome P450 Monooxygenases in Rat Heart, Lung, Kidney, and Liver: Protein Expression and Metabolite Kinetics. AAPS Journal, 2013, 15, 112-122.	2.2	39
12	Cytochrome P450 epoxygenase metabolite, 14,15-EET, protects against isoproterenol-induced cellular hypertrophy in H9c2 rat cell line. Vascular Pharmacology, 2013, 58, 363-373.	1.0	32
13	Acute Doxorubicin Toxicity Differentially Alters Cytochrome P450 Expression and Arachidonic Acid Metabolism in Rat Kidney and Liver. Drug Metabolism and Disposition, 2011, 39, 1440-1450.	1.7	71
14	Inhibition of Soluble Epoxide Hydrolase Confers Cardioprotection and Prevents Cardiac Cytochrome P450 Induction by Benzo(a)pyrene. Journal of Cardiovascular Pharmacology, 2011, 57, 273-281.	0.8	28
15	Acute doxorubicin cardiotoxicity alters cardiac cytochrome P450 expression and arachidonic acid metabolism in rats. Toxicology and Applied Pharmacology, 2010, 242, 38-46.	1.3	95
16	Alteration of cardiac cytochrome P450-mediated arachidonic acid metabolism in response to lipopolysaccharide-induced acute systemic inflammation. Pharmacological Research, 2010, 61, 410-418.	3.1	46
17	3â€Methylcholanthrene and benzo(a)pyrene modulate cardiac cytochrome P450 gene expression and arachidonic acid metabolism in male Sprague Dawley rats. British Journal of Pharmacology, 2009, 158, 1808-1819.	2.7	59
18	Modulation of Cytochrome P450 Gene Expression and Arachidonic Acid Metabolism during Isoproterenol-Induced Cardiac Hypertrophy in Rats. Drug Metabolism and Disposition, 2008, 36, 2277-2286.	1.7	94

#	Article	IF	Citations
19	Constitutive expression and inducibility of CYP1A1 in the H9c2 rat cardiomyoblast cells. Toxicology in Vitro, 2007, 21, 1686-1691.	1.1	10