

Saeed Niazmand

List of Publications by Year in descending order

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48
papers

507
citations

687220

13
h-index

794469

19
g-index

48
all docs

48
docs citations

48
times ranked

645
citing authors

#	ARTICLE	IF	CITATIONS
1	Beneficial Effects of Teucrium polium and Metformin on Diabetes-Induced Memory Impairments and Brain Tissue Oxidative Damage in Rats. International Journal of Alzheimer's Disease, 2015, 2015, 1-8.	1.1	42
2	Endothelium-Independent Vasorelaxant Effects of Hydroalcoholic Extract from <i>Nigella sativa</i> Seed in Rat Aorta: The Roles of Ca ²⁺ and K ⁺ Channels. BioMed Research International, 2014, 2014, 1-7.	0.9	30
3	<i>Nigella sativa</i> L. seed regulated eNOS, VCAM-1 and LOX-1 genes expression and improved vasoreactivity in aorta of diabetic rat. Journal of Ethnopharmacology, 2019, 228, 142-147.	2.0	30
4	Pharmacological study of cholinergic system on cardiovascular regulation in the cuneiform nucleus of rat. Neuroscience Letters, 2013, 549, 12-17.	1.0	29
5	Effects of <i>Achillea wilhelmsii</i> on rat's gastric acid output at basal, vagotomized, and vagal-stimulated conditions. Pharmacognosy Magazine, 2010, 6, 282.	0.3	28
6	Comparison of the Neuroprotective Effects of Aspirin, Atorvastatin, Captopril and Metformin in Diabetes Mellitus. Biomolecules, 2019, 9, 118.	1.8	21
7	Ginger (<i>Zingiber Officinale</i> Roscoe) Extract Protects the Heart Against Inflammation and Fibrosis in Diabetic Rats. Canadian Journal of Diabetes, 2021, 45, 220-227.	0.4	20
8	The standardized extract of <i>Nigella sativa</i> and its major ingredient, thymoquinone, ameliorates angiotensin II-induced hypertension in rats. Journal of Basic and Clinical Physiology and Pharmacology, 2018, 30, 51-58.	0.7	19
9	The effects of hydroalcoholic extract of <i>Nigella sativa</i> seed on oxidative stress in hippocampus of STZ-induced diabetic rats. Avicenna Journal of Phytomedicine, 2015, 5, 333-40.	0.1	19
10	Cardioprotective effects of <i>Achillea wilhelmsii</i> on the isolated rat heart in ischemia-reperfusion. Journal of Traditional and Complementary Medicine, 2017, 7, 501-507.	1.5	17
11	The role for nitric oxide on the effects of hydroalcoholic extract of <i>Achillea wilhelmsii</i> on seizure. Avicenna Journal of Phytomedicine, 2014, 4, 251-9.	0.1	16
12	<i>Trigonella foenum-graceum</i> seed (Fenugreek) hydroalcoholic extract improved the oxidative stress status in a rat model of diabetes-induced memory impairment. Hormone Molecular Biology and Clinical Investigation, 2019, 39, .	0.3	15
13	The effects of tamoxifen on learning, memory and brain tissues oxidative damage in ovariectomized and naïve female rats. Advanced Biomedical Research, 2014, 3, 219.	0.2	14
14	Teucrium polium improves endothelial dysfunction by regulating eNOS and VCAM-1 genes expression and vasoreactivity in diabetic rat aorta. Biomedicine and Pharmacotherapy, 2018, 103, 1526-1530.	2.5	13
15	The Protective Effects of Pharmacologic Postconditioning of Hydroalcoholic Extract of <i>Nigella sativa</i> on Functional Activities and Oxidative Stress Injury During Ischemia-Reperfusion in Isolated Rat Heart. Cardiovascular Toxicology, 2020, 20, 130-138.	1.1	13
16	Cardioprotective effects of Fenugreek (<i>Trigonella foenum-graceum</i>) seed extract in streptozotocin induced diabetic rats. Journal of Cardiovascular and Thoracic Research, 2021, 13, 28-36.	0.3	13
17	The Effects of Hydroalcoholic Extract of <i>Teucrium polium</i> L. on Hypertension Induced by Angiotensin II in Rats. International Journal of Preventive Medicine, 2014, 5, 1255-60.	0.2	13
18	The effect of angiotensin-converting enzyme inhibition on inflammatory and angiogenic factors in hypercholesterolemia. Pharmacological Reports, 2015, 67, 837-841.	1.5	11

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19	<i>Nigella sativa</i> seed decreases endothelial dysfunction in streptozotocin-induced diabetic rat aorta. <i>Avicenna Journal of Phytomedicine</i> , 2016, 6, 67-76.	0.1	10
20	effects of allogeneic mesenchymal stem cells in a rat model of acute ischemic kidney injury. <i>Iranian Journal of Basic Medical Sciences</i> , 2018, 21, 824-831.	1.0	9
21	<i>Teucrium polium</i> L. improves blood glucose and lipids and ameliorates oxidative stress in heart and aorta of diabetic rats. <i>International Journal of Preventive Medicine</i> , 2018, 9, 110.	0.2	9
22	Cardiovascular effects of nitrenergic system of the pedunculopontine tegmental nucleus in anesthetized rats. <i>Iranian Journal of Basic Medical Sciences</i> , 2017, 20, 776-782.	1.0	9
23	<i>Nigella Sativa</i> Improve Redox Homeostasis in Heart and Aorta of Diabetic Rat. <i>Current Nutrition and Food Science</i> , 2016, 12, 35-41.	0.3	8
24	HTLV-1 infection-induced motor dysfunction, memory impairment, depression, and brain tissues oxidative damage in female BALB/c mice. <i>Life Sciences</i> , 2018, 212, 9-19.	2.0	8
25	attenuated oxidative stress in the heart and kidney of hypercholesterolemic rabbits. <i>Avicenna Journal of Phytomedicine</i> , 2018, 8, 63-72.	0.1	8
26	Vitamin E improved redox homeostasis in heart and aorta of hypothyroid rats. <i>Endocrine Regulations</i> , 2017, 51, 205-212.	0.5	7
27	Mechanism of vasorelaxation induced by <i>Achillea wilhelmsii</i> in rat isolated thoracic aorta. <i>Advanced Biomedical Research</i> , 2014, 3, 91.	0.2	7
28	Diabetic cardiomyopathy was attenuated by cinnamon treatment through the inhibition of fibroâ€inflammatory response and ventricular hypertrophy in diabetic rats. <i>Journal of Food Biochemistry</i> , 2022, 46, e14206.	1.2	7
29	Comparing the effects of <i>Portulaca oleracea</i> seed hydro-alcoholic extract, valsartan, and vitamin E on hemodynamic changes, oxidative stress parameters and cardiac hypertrophy in thyrotoxic rats. <i>Drug and Chemical Toxicology</i> , 2022, 45, 14-21.	1.2	6
30	The effects of estradiol and testosterone on renal tissues oxidative after central injection of angiotensin II in female doca â€ salt treated rats. <i>Hormone Molecular Biology and Clinical Investigation</i> , 2019, 37, .	0.3	6
31	Extract from <i>Teucrium polium</i> L. Protects Rat Heart against Oxidative Stress Induced by Ischemicâ€ reperfusion Injury. <i>Advanced Biomedical Research</i> , 2018, 7, 15.	0.2	6
32	<i>Teucrium polium</i> -induced vasorelaxation mediated by endothelium-dependent and endothelium-independent mechanisms in isolated rat thoracic aorta. <i>Pharmacognosy Research (discontinued)</i> , 2017, 9, 372.	0.3	5
33	Anti-inflammatory, anti-oxidant and anti-apoptotic effects of olive leaf extract in cardiac tissue of diabetic rats. <i>Journal of Pharmacy and Pharmacology</i> , 2022, 74, 961-972.	1.2	5
34	The effect of <i>Cinnamomum cassia</i> extract on oxidative stress in the liver and kidney of STZ-induced diabetic rats. <i>Journal of Complementary and Integrative Medicine</i> , 2021, .	0.4	4
35	A comparison between the effects of seeds extract and valsartan on echocardiographic and hemodynamic parameters in rats with levothyroxine-induced thyrotoxicosis. <i>Avicenna Journal of Phytomedicine</i> , 2018, 8, 276-285.	0.1	4
36	Investigation of apoptosis in a canine model of chronic heart failure induced by tachycardia. <i>Acta Physiologica Hungarica</i> , 2013, 100, 435-444.	0.9	3

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37	Human T-cell leukemia virus type 1 changes leukocyte number and oxidative stress in the lung and blood of female BALB/c mice. <i>Advanced Biomedical Research</i> , 2021, 10, 6.	0.2	3
38	The preventive effect of <i>Nigella sativa</i> seed on gastric ulcer induced by indomethacin in rat. <i>Journal of HerbMed Pharmacology</i> , 2020, 9, 12-19.	0.4	3
39	The Therapeutic Effect of <i>Nigella sativa</i> Seed on Indomethacin-induced Gastric Ulcer in Rats. <i>Current Nutrition and Food Science</i> , 2020, 16, 276-283.	0.3	3
40	Interaction of central Angiotensin II and estrogen on systolic blood pressure in female DOCA-salt treated rats. <i>Advanced Biomedical Research</i> , 2016, 5, 78.	0.2	3
41	Antihypertensive effects of standardized asafoetida: Effect on hypertension induced by angiotensin II. <i>Advanced Biomedical Research</i> , 2020, 9, 77.	0.2	3
42	<i>Teucrium polium</i> L. Improved Heart Function and Inhibited Myocardial Apoptosis in Isolated Rat Heart Following Ischemia-Reperfusion Injury. <i>Journal of Pharmacopuncture</i> , 2018, 21, 159-167.	0.4	3
43	Alteration in α_1 - and α_2 - adrenoceptor profile of rabbit-knee-joint blood vessels due to chronic inflammation. <i>Pflügers Archiv European Journal of Physiology</i> , 2006, 453, 23-32.	1.3	2
44	Evaluation of nicotinic receptor of pedunculo-pontine tegmental nucleus in central cardiovascular regulation in anesthetized rat. <i>Iranian Journal of Basic Medical Sciences</i> , 2018, 21, 376-381.	1.0	2
45	The effect of HTLV1 infection on inflammatory and oxidative parameters in the liver, kidney, and pancreases of BALB/c mice. <i>Physiological Reports</i> , 2022, 10, e15243.	0.7	1
46	L. Improved Heart Function and Inhibited Myocardial Apoptosis in Isolated Rat Heart Following Ischemia-Reperfusion Injury. <i>Journal of Pharmacopuncture</i> , 2018, 21, 159-167.	0.4	0
47	The vasodilatory effect of <i>Lactuca scariola</i> (celery) seed in isolated rat aorta: The roles of endothelium, calcium and potassium channels. <i>Avicenna Journal of Phytomedicine</i> , 2021, 11, 44-53.	0.1	0
48	The Comparison of Antioxidant Effect of Aspirin, Metformin, Atorvastatin and Captopril Co-administration in the Heart and Kidney Tissues of Diabetic Rats. <i>Iranian Journal of Pharmaceutical Research</i> , 2021, 20, 27-39.	0.3	0