Badreldin H Ali

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/713596/publications.pdf

Version: 2024-02-01

172	6,995	71102	74163
papers	citations	41 h-index	75 g-index

172	172	172	8408
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Waterpipe smoke-induced hypercoagulability and cardiac injury in mice: Influence of cessation of exposure. Biomedicine and Pharmacotherapy, 2022, 146, 112493.	5.6	4
2	Exacerbation of Thrombotic Responses to Silver Nanoparticles in Hypertensive Mouse Model. Oxidative Medicine and Cellular Longevity, 2022, 2022, 1-10.	4.0	4
3	Comparative Study on the Chronic Vascular Responses Induced by Regular Versus Occasional Waterpipe Smoke Inhalation in Mice. Cellular Physiology and Biochemistry, 2022, 56, 13-27.	1.6	3
4	The Salutary Effects of Catalpol on Diesel Exhaust Particles-Induced Thrombogenic Changes and Cardiac Oxidative Stress, Inflammation and Apoptosis. Biomedicines, 2022, 10, 99.	3.2	7
5	The Nephroprotective Effects of Î±-Bisabolol in Cisplatin-Induced Acute Kidney Injury in Mice. Biomedicines, 2022, 10, 842.	3.2	6
6	The influence of the prebiotic gum acacia on the intestinal microbiome composition in rats with experimental chronic kidney disease. Biomedicine and Pharmacotherapy, 2021, 133, 110992.	5.6	26
7	Effects of repeated increasing doses of cisplatin as models of acute kidney injury and chronic kidney disease in rats. Naunyn-Schmiedeberg's Archives of Pharmacology, 2021, 394, 249-259.	3.0	13
8	Cardiac Inflammation, Oxidative Stress, Nrf2 Expression, and Coagulation Events in Mice with Experimental Chronic Kidney Disease. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-10.	4.0	9
9	Exacerbation of Coagulation and Cardiac Injury in Rats with Cisplatin-Induced Nephrotoxicity Following Intratracheal Instillation of Cerium Oxide Nanoparticles. Cellular Physiology and Biochemistry, 2021, 55, 1-16.	1.6	1
10	Remote effects and biodistribution of pulmonary instilled silver nanoparticles in mice. NanoImpact, 2021, 22, 100310.	4.5	11
11	The salutary action of melatonin and betaine, given singly or concomitantly, on cisplatin-induced nephrotoxicity in mice. Naunyn-Schmiedeberg's Archives of Pharmacology, 2021, 394, 1693-1701.	3.0	7
12	Effect of Flaxseeds in Diabetic Rats with or without Experimentally Induced Chronic Kidney Disease. FASEB Journal, 2021, 35, .	0.5	0
13	Effect of smoking cessation on chronic waterpipe smoke inhalation-induced airway hyperresponsiveness, inflammation, and oxidative stress. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2021, 320, L791-L802.	2.9	4
14	The Effect of Metformin in Diabetic and Non-Diabetic Rats with Experimentally-Induced Chronic Kidney Disease. Biomolecules, 2021, 11, 814.	4.0	14
15	The Effects of Furosemide on Behavioral and Hormonal Parameters in Male and Female Mice Subjected to Immobilization and Cold-Water Stress. Journal of Experimental Pharmacology, 2021, Volume 13, 637-643.	3.2	0
16	Effect of flaxseed on systemic inflammation and oxidative stress in diabetic rats with or without chronic kidney disease. PLoS ONE, 2021, 16, e0258800.	2.5	9
17	Gum Arabic Supplementation Suppresses Colonic Fibrosis After Acute Colitis by Reducing Transforming Growth Factor Î²1 Expression. Journal of Medicinal Food, 2021, 24, 1255-1263.	1.5	3
18	Effect of infliximab, a tumor necrosis factor-alpha inhibitor, on doxorubicin-induced nephrotoxicity in rats. Naunyn-Schmiedeberg's Archives of Pharmacology, 2020, 393, 121-130.	3.0	16

#	Article	IF	Citations
19	Effect of concomitant treatment of curcumin and melatonin on cisplatin-induced nephrotoxicity in rats. Biomedicine and Pharmacotherapy, 2020, 131, 110761.	5.6	24
20	Ameliorative Effect of Gum Acacia on Hookah Smoke-Induced Testicular Impairment in Mice. Biomolecules, 2020, 10, 762.	4.0	4
21	Gum arabic reduces inflammation, oxidative, and nitrosative stress in the gastrointestinal tract of mice with chronic kidney disease. Naunyn-Schmiedeberg's Archives of Pharmacology, 2020, 393, 1427-1436.	3.0	17
22	Nose-Only Water-Pipe Smoke Exposure in Mice Elicits Renal Histopathological Alterations, Inflammation, Oxidative Stress, DNA Damage, and Apoptosis. Frontiers in Physiology, 2020, 11, 46.	2.8	14
23	Waterpipe Tobacco Smoke Inhalation Triggers Thrombogenicity, Cardiac Inflammation and Oxidative Stress in Mice: Effects of Flavouring. International Journal of Molecular Sciences, 2020, 21, 1291.	4.1	12
24	Effect of levosimendan, an inodilator, on streptozotocin-induced diabetic nephropathy in rats. European Journal of Pharmacology, 2020, 873, 172960.	3.5	6
25	Comparative Study on Pulmonary Toxicity in Mice Induced by Exposure to Unflavoured and Apple- and Strawberry-Flavoured Tobacco Waterpipe Smoke. Oxidative Medicine and Cellular Longevity, 2020, 2020, 1-11.	4.0	8
26	Testicular Toxicity of Water Pipe Smoke Exposure in Mice and the Effect of Treatment with Nootkatone Thereon. Oxidative Medicine and Cellular Longevity, 2019, 2019, 1-10.	4.0	14
27	Aortic Oxidative Stress, Inflammation and DNA Damage Following Pulmonary Exposure to Cerium Oxide Nanoparticles in a Rat Model of Vascular Injury. Biomolecules, 2019, 9, 376.	4.0	19
28	Waterpipe Smoke Exposure Triggers Lung Injury and Functional Decline in Mice: Protective Effect of Gum Arabic. Oxidative Medicine and Cellular Longevity, 2019, 2019, 1-11.	4.0	14
29	Effect of tocilizumab, an interleukin-6 inhibitor, on early stage streptozotocin-induced diabetic nephropathy in rats. Naunyn-Schmiedeberg's Archives of Pharmacology, 2019, 392, 1005-1013.	3.0	19
30	Effect of levosimendan, a calcium sensitizer, on cisplatin-induced nephrotoxicity in rats. Toxicology Reports, 2019, 6, 232-238.	3.3	13
31	Gum Arabic Ameliorates Impaired Coagulation and Cardiotoxicity Induced by Water-Pipe Smoke Exposure in Mice. Frontiers in Physiology, 2019, 10, 53.	2.8	26
32	Effect of canagliflozin, a sodium glucose co-transporter 2 inhibitor, on cisplatin-induced nephrotoxicity in mice. Naunyn-Schmiedeberg's Archives of Pharmacology, 2019, 392, 45-53.	3.0	29
33	The renoprotective effect of the dipeptidyl peptidase-4 inhibitor sitagliptin on adenine-induced kidney disease in rats. Biomedicine and Pharmacotherapy, 2019, 110, 667-676.	5.6	12
34	Pulmonary exposure to silver nanoparticles impairs cardiovascular homeostasis: Effects of coating, dose and time. Toxicology and Applied Pharmacology, 2019, 367, 36-50.	2.8	30
35	Effects of the SGLT-2 Inhibitor Canagliflozin on Adenine-Induced Chronic Kidney Disease in Rats. Cellular Physiology and Biochemistry, 2019, 52, 27-39.	1.6	43
36	Impact of Pulmonary Exposure to Cerium Oxide Nanoparticles on Experimental Acute Kidney Injury. Cellular Physiology and Biochemistry, 2019, 52, 439-454.	1.6	14

#	Article	IF	Citations
37	Gum Acacia Improves Renal Function and Ameliorates Systemic Inflammation, Oxidative and Nitrosative Stress in Streptozotocin-Induced Diabetes in Rats with Adenine-Induced Chronic Kidney Disease. Cellular Physiology and Biochemistry, 2018, 45, 2293-2304.	1.6	34
38	Curcumin Ameliorates Kidney Function and Oxidative Stress in Experimental Chronic Kidney Disease. Basic and Clinical Pharmacology and Toxicology, 2018, 122, 65-73.	2.5	109
39	The effect of the dipeptidyl peptidase-4 inhibitor sitagliptin on gentamicin nephrotoxicity in mice. Biomedicine and Pharmacotherapy, 2018, 97, 1102-1108.	5.6	13
40	Motor and Behavioral Effects of Moringa oleifera Leaf Extract. Natural Product Communications, 2018, 13, 1934578X1801300.	0.5	2
41	The effect of sildenafil on rats with adenineâ€"Induced chronic kidney disease. Biomedicine and Pharmacotherapy, 2018, 108, 391-402.	5.6	39
42	The in Vitro Effect of Polyvinylpyrrolidone and Citrate Coated Silver Nanoparticles on Erythrocytic Oxidative Damage and Eryptosis. Cellular Physiology and Biochemistry, 2018, 49, 1577-1588.	1.6	32
43	Effect of infliximab and tocilizumab on fructose-induced hyperinsulinemia and hypertension in rats. Biomedicine and Pharmacotherapy, 2018, 105, 182-186.	5.6	29
44	Exercise Training Mitigates Water Pipe Smoke Exposure-Induced Pulmonary Impairment via Inhibiting NF-ÎB and Activating Nrf2 Signalling Pathways. Oxidative Medicine and Cellular Longevity, 2018, 2018, 1-10.	4.0	20
45	Thrombosis and systemic and cardiac oxidative stress and DNA damage induced by pulmonary exposure to diesel exhaust particles and the effect of nootkatone thereon. American Journal of Physiology - Heart and Circulatory Physiology, 2018, 314, H917-H927.	3.2	29
46	In Vivo Protective Effects of Nootkatone against Particles-Induced Lung Injury Caused by Diesel Exhaust Is Mediated via the NF-ÎºB Pathway. Nutrients, 2018, 10, 263.	4.1	53
47	Potassium bromate-induced kidney damage in rats and the effect of gum acacia thereon. American Journal of Translational Research (discontinued), 2018, 10, 126-137.	0.0	2
48	Effect of diesel exhaust particles on renal vascular responses in rats with chronic kidney disease. Environmental Toxicology, 2017, 32, 541-549.	4.0	52
49	Does honey have any salutary effect against streptozotocin - induced diabetes in rats?. Journal of Diabetes and Metabolic Disorders, 2017, 16, 4.	1.9	9
50	Chronic exposure to water-pipe smoke induces cardiovascular dysfunction in mice. American Journal of Physiology - Heart and Circulatory Physiology, 2017, 312, H329-H339.	3.2	43
51	Effect of aqueous extract and anthocyanins of calyces of Hibiscus sabdariffa (Malvaceae) in rats with adenine-induced chronic kidney disease. Journal of Pharmacy and Pharmacology, 2017, 69, 1219-1229.	2.4	33
52	Chemical Composition of Different Brands of Bottled Drinking Water Sold in Oman as Labelled by Manufacturers. Asian Journal of Water, Environment and Pollution, 2017, 14, 1-7.	0.5	2
53	Preparation and Validated Analysis of Anthocyanin Concentrate from the Calyces of Hibiscus sabdariffa. Natural Product Communications, 2017, 12, 1934578X1701200.	0.5	5
54	Chronic Water-Pipe Smoke Exposure Induces Injurious Effects to Reproductive System in Male Mice. Frontiers in Physiology, 2017, 8, 158.	2.8	23

#	Article	IF	Citations
55	Lung Oxidative Stress, DNA Damage, Apoptosis, and Fibrosis in Adenine-Induced Chronic Kidney Disease in Mice. Frontiers in Physiology, 2017, 8, 896.	2.8	33
56	Cerium Oxide Nanoparticles in Lung Acutely Induce Oxidative Stress, Inflammation, and DNA Damage in Various Organs of Mice. Oxidative Medicine and Cellular Longevity, 2017, 2017, 1-12.	4.0	53
57	The effect of swimming exercise on adenine-induced kidney disease in rats, and the influence of curcumin or lisinopril thereon. PLoS ONE, 2017, 12, e0176316.	2.5	22
58	Water-Pipe Smoke Exposure-Induced Circulatory Disturbances in Mice, and the Influence of Betaine Supplementation Thereon. Cellular Physiology and Biochemistry, 2017, 41, 1098-1112.	1.6	22
59	The acute pulmonary and thrombotic effects of cerium oxide nanoparticles after intratracheal instillation in mice. International Journal of Nanomedicine, 2017, Volume 12, 2913-2922.	6.7	36
60	The In Vivo Effects of Adenine-Induced Chronic Kidney Disease on Some Renal and Hepatic Function and CYP450 Metabolizing Enzymes. Physiological Research, 2017, 66, 263-271.	0.9	10
61	Oxidative stress, inflammation, and DNA damage in multiple organs of mice acutely exposed to amorphous silica nanoparticles. International Journal of Nanomedicine, 2016, 11, 919.	6.7	108
62	Chronic Exposure to Water-Pipe Smoke Induces Alveolar Enlargement, DNA Damage and Impairment of Lung Function. Cellular Physiology and Biochemistry, 2016, 38, 982-992.	1.6	38
63	Prolonged Pulmonary Exposure to Diesel Exhaust Particles Exacerbates Renal Oxidative Stress, Inflammation and DNA Damage in Mice with Adenine-Induced Chronic Renal Failure. Cellular Physiology and Biochemistry, 2016, 38, 1703-1713.	1.6	94
64	Therapeutic Effect of Chrysin on Adenine-Induced Chronic Kidney Disease in Rats. Cellular Physiology and Biochemistry, 2016, 38, 248-257.	1.6	29
65	Analyses of acute kidney injury biomarkers by ultraâ€high performance liquid chromatography with mass spectrometry. Journal of Separation Science, 2016, 39, 69-82.	2.5	11
66	Antidepressant-Like Activity of Fish Oil, with and Without Fluoxetine, in Two Behavioral Despair Paradigms in Experimental Mice. Current Pharmacogenomics and Personalized Medicine, 2016, 13, 84-89.	0.2	1
67	Research Misconduct: The Peril of Publish or Perish. Oman Medical Journal, 2016, 31, 5-11.	1.0	12
68	Ultrasmall superparamagnetic iron oxide nanoparticles acutely promote thrombosis and cardiac oxidative stress and DNA damage in mice. Particle and Fibre Toxicology, 2015, 13, 22.	6.2	86
69	Gum acacia mitigates genetic damage in adenineâ€induced chronic renal failure in rats. European Journal of Clinical Investigation, 2015, 45, 1221-1227.	3.4	12
70	Ameliorative Effect of Chrysin on Adenine-Induced Chronic Kidney Disease in Rats. PLoS ONE, 2015, 10, e0125285.	2.5	50
71	Anthocyanins of Hibiscus sabdiffera Calyces from Sudan. Natural Product Communications, 2015, 10, 1934578X1501000.	0.5	5
72	Emodin mitigates diesel exhaust particles-induced increase in airway resistance, inflammation and oxidative stress in mice. Respiratory Physiology and Neurobiology, 2015, 215, 51-57.	1.6	46

#	Article	IF	Citations
73	Reproductive Toxicity to Male Mice of Nose Only Exposure to Water- Pipe Smoke. Cellular Physiology and Biochemistry, 2015, 35, 29-37.	1.6	12
74	The effect of thymoquinone treatment on the combined renal and pulmonary toxicity of cisplatin and diesel exhaust particles. Experimental Biology and Medicine, 2015, 240, 1698-1707.	2.4	27
75	Early pulmonary events of nose-only water pipe (shisha) smoking exposure in mice. Physiological Reports, 2015, 3, e12258.	1.7	27
76	Short-Term Nose-Only Water-Pipe (Shisha) Smoking Exposure Accelerates Coagulation and Causes Cardiac Inflammation and Oxidative Stress in Mice. Cellular Physiology and Biochemistry, 2015, 35, 829-840.	1.6	39
77	Betaine (N,N,N-trimethylglycine) averts photochemically-induced thrombosis in pial microvesselsinÂvivoand platelet aggregationinÂvitro. Experimental Biology and Medicine, 2015, 240, 955-960.	2.4	8
78	Diesel Exhaust Particles Induce Impairment of Vascular and Cardiac Homeostasis in Mice: Ameliorative Effect of Emodin. Cellular Physiology and Biochemistry, 2015, 36, 1517-1526.	1.6	36
79	Renoprotective Effects of Gammaâ€Aminobutyric Acid on Cisplatinâ€induced Acute Renal Injury in Rats. Basic and Clinical Pharmacology and Toxicology, 2015, 116, 62-68.	2.5	19
80	High-Mobility Group Box-1 Protein in Adenine-Induced Chronic Renal Failure and the Influence of Gum Arabic Thereon. Physiological Research, 2015, 64, 147-151.	0.9	4
81	Reproductive Toxicity to Male Mice of Nose Only Exposure to Waterâ€•Pipe Smoke. FASEB Journal, 2015, 29, 775.4.	0.5	0
82	Development of a New Model for the Induction of Chronic Kidney Disease via Intraperitoneal Adenine Administration, and the Effect of Treatment with Gum Acacia thereon. FASEB Journal, 2015, 29, 938.3.	0.5	3
83	Development of a new model for the induction of chronic kidney disease via intraperitoneal adenine administration, and the effect of treatment with gum acacia thereon. American Journal of Translational Research (discontinued), 2015, 7, 28-38.	0.0	16
84	In vitro platelet aggregation and oxidative stress caused by amorphous silica nanoparticles. International Journal of Physiology, Pathophysiology and Pharmacology, 2015, 7, 27-33.	0.8	12
85	Influence of treatment with gum acacia on renal vascular responses in a rat model of chronic kidney disease. European Review for Medical and Pharmacological Sciences, 2015, 19, 498-506.	0.7	8
86	Amorphous silica nanoparticles impair vascular homeostasis and induce systemic inflammation. International Journal of Nanomedicine, 2014, 9, 2779.	6.7	67
87	Pancreatic Effects of Diesel Exhaust Particles in Mice with Type 1 Diabetes Mellitus. Cellular Physiology and Biochemistry, 2014, 33, 413-422.	1.6	23
88	Interaction of Amorphous Silica Nanoparticles with Erythrocytesin Vitro: Role of Oxidative Stress. Cellular Physiology and Biochemistry, 2014, 34, 255-265.	1.6	54
89	Renal and Myocardial Histopathology and Morphometry in Rats with Adenine - Induced Chronic Renal Failure: Influence of Gum Acacia. Cellular Physiology and Biochemistry, 2014, 34, 818-828.	1.6	28
90	Potentiation of cisplatin-induced nephrotoxicity by repeated exposure to diesel exhaust particles: An experimental study in rats. Experimental Biology and Medicine, 2014, 239, 1036-1044.	2.4	10

#	Article	IF	Citations
91	The effect of activated charcoal on adenine-induced chronic renal failure in rats. Food and Chemical Toxicology, 2014, 65, 321-328.	3.6	26
92	Some physiological and histological aspects of the gastrointestinal tract in a mouse model of chronic renal failure. Journal of Pharmacological and Toxicological Methods, 2014, 69, 162-166.	0.7	12
93	Does Swimming Exercise Affect Experimental Chronic Kidney Disease in Rats Treated with Gum Acacia?. PLoS ONE, 2014, 9, e102528.	2.5	15
94	Motor and Behavioral Changes in Mice With Cisplatin-Induced Acute Renal Failure. Physiological Research, 2014, 63, 35-45.	0.9	15
95	Anemia in adenineâ€induced chronic renal failure and the influence of treatment with gum acacia thereon (1063.4). FASEB Journal, 2014, 28, .	0.5	1
96	Protective effects of emodin against cisplatinâ€induced oxidative stress in cultured human kidney (HEK) Tj ETQq0 0 0 rgBT /Overlock 10	2.8	39
97	Impact of experimental type 1 diabetes mellitus on systemic and coagulation vulnerability in mice acutely exposed to diesel exhaust particles. Particle and Fibre Toxicology, 2013, 10, 14.	6.2	31
98	Influence of experimental type 1 diabetes on the pulmonary effects of diesel exhaust particles in mice. Toxicology Letters, 2013, 217, 170-176.	0.8	21
99	Antimicrobial agent prescription patterns for chemotherapy-induced febrile neutropenia in patients with hematological malignancies at Sultan Qaboos University Hospital, Oman. Journal of Infection and Public Health, 2013, 6, 216-221.	4.1	2
100	Acute effects of diesel exhaust particles and cisplatin on oxidative stress in cultured human kidney (HEK 293) cells, and the influence of curcumin thereon. Toxicology in Vitro, 2013, 27, 2299-2304.	2.4	28
101	Fast HPLC analysis of adenine in human plasma using a new generation C28 column and different extraction methods. Analytical Methods, 2013, 5, 1487.	2.7	2
102	The Effect of Curcumin on Oxaliplatin and Cisplatin Neurotoxicity in Rats: Some Behavioral, Biochemical, and Histopathological Studies. Journal of Medical Toxicology, 2013, 9, 25-33.	1.5	95
103	Short-Term Systemic Effects of Nose-Only Cigarette Smoke Exposure in Mice: Role of Oxidative Stress. Cellular Physiology and Biochemistry, 2013, 31, 15-24.	1.6	48
104	New model for adenine-induced chronic renal failure in mice, and the effect of gum acacia treatment thereon: Comparison with rats. Journal of Pharmacological and Toxicological Methods, 2013, 68, 384-393.	0.7	81
105	Abrogation of cisplatinâ€induced nephrotoxicity by emodin in rats. Fundamental and Clinical Pharmacology, 2013, 27, 192-200.	1.9	30
106	Cardiovascular effects of nose-only water-pipe smoking exposure in mice. American Journal of Physiology - Heart and Circulatory Physiology, 2013, 305, H740-H746.	3.2	49
107	Nose-only water-pipe smoking effects on airway resistance, inflammation, and oxidative stress in mice. Journal of Applied Physiology, 2013, 115, 1316-1323.	2.5	31
108	HPLC-Fluorescence Method for Measurement of the Uremic Toxin Indoxyl Sulfate in Plasma. Journal of Chromatographic Science, 2013, 51, 40-43.	1.4	40

#	Article	IF	Citations
109	Effect of Gum Arabic on Oxidative Stress and Inflammation in Adenineâ€"Induced Chronic Renal Failure in Rats. PLoS ONE, 2013, 8, e55242.	2.5	107
110	Comparative Efficacy of Three Brands of Gum Acacia on Adenine-Induced Chronic Renal Failure in Rats. Physiological Research, 2013, 62, 47-56.	0.9	24
111	Effect of charcoal treatment on rats with adenineâ€induced chronic renal failure. FASEB Journal, 2013, 27, 889.1.	0.5	0
112	Long-term ingestion of Hibiscus sabdariffa calyx extract enhances myocardial capillarization in the spontaneously hypertensive rat. Experimental Biology and Medicine, 2012, 237, 563-569.	2.4	36
113	Evaluation of the pulmonary effects of short-term nose-only cigarette smoke exposure in mice. Experimental Biology and Medicine, 2012, 237, 1449-1456.	2.4	35
114	Protective Effect of Curcumin on Pulmonary and Cardiovascular Effects Induced by Repeated Exposure to Diesel Exhaust Particles in Mice. PLoS ONE, 2012, 7, e39554.	2.5	70
115	Interaction of Diesel Exhaust Particles with Human, Rat and Mouse Erythrocytes <i>in Vitro</i>. Cellular Physiology and Biochemistry, 2012, 29, 163-170.	1.6	25
116	Induction of quinone oxidoreductase 1 enzyme by Rhazya stricta through Nrf2-dependent mechanism. Journal of Ethnopharmacology, 2012, 144, 416-424.	4.1	13
117	Effect of Hibiscus sabdariffa and its Anthocyanins on Some Reproductive Aspects in Rats. Natural Product Communications, 2012, 7, 1934578X1200700.	0.5	8
118	Airway resistance, inflammation and oxidative stress following exposure to diesel exhaust particle in angiotensin II-induced hypertension in mice. Toxicology, 2012, 292, 162-168.	4.2	26
119	Protective effects of emodin against cisplatinâ€induced oxidative stress in cultured human kidney (HEK) Tj ETQq1 1 0.784314 rgBT /Ov	0.5	31
120	Effect of Hibiscus sabdariffa and its anthocyanins on some reproductive aspects in rats. Natural Product Communications, 2012, 7, 41-4.	0.5	7
121	Effect of Curcumin on Cisplatin- and Oxaliplatin-Induced Oxidative Stress in Human Embryonic Kidney (HEK) 293 Cells. Renal Failure, 2011, 33, 518-523.	2.1	42
122	Contrasting actions of diesel exhaust particles on the pulmonary and cardiovascular systems and the effects of thymoquinone. British Journal of Pharmacology, 2011, 164, 1871-1882.	5.4	93
123	The Effect of Sildenafil on Cisplatin Nephrotoxicity in Rats. Basic and Clinical Pharmacology and Toxicology, 2011, 109, 300-308.	2.5	34
124	Experimental Gentamicin Nephrotoxicity and Agents that Modify it: A Mini-Review of Recent Research. Basic and Clinical Pharmacology and Toxicology, 2011, 109, 225-232.	2.5	105
125	Effect of Acacia gum on blood pressure in rats with adenine-induced chronic renal failure. Phytomedicine, 2011, 18, 1176-1180.	5.3	38
126	Acute respiratory and systemic toxicity of pulmonary exposure to rutile Fe-doped TiO2 nanorods. Toxicology, 2011, 279, 167-175.	4.2	42

#	Article	IF	Citations
127	Exacerbation of thrombotic events by diesel exhaust particle in mouse model of hypertension. Toxicology, 2011, 285, 39-45.	4.2	38
128	Motor and behavioral changes in rats with adenine-induced chronic renal failure: influence of acacia gum treatment. Experimental Biology and Medicine, 2011, 236, 107-112.	2.4	41
129	Amelioration of Oxaliplatin Neurotoxicity by Drugs in Humans and Experimental Animals: A MiniReview of Recent Literature. Basic and Clinical Pharmacology and Toxicology, 2010, 106, 272-279.	2.5	23
130	Nâ€acetylcysteine improves renal hemodynamics in rats with cisplatinâ€induced nephrotoxicity. Journal of Applied Toxicology, 2010, 30, 15-21.	2.8	42
131	Diesel Exhaust Particles in the Lung Aggravate Experimental Acute Renal Failure. Toxicological Sciences, 2010, 113, 267-277.	3.1	83
132	Effects of Gum Arabic in rats with adenine-induced chronic renal failure. Experimental Biology and Medicine, 2010, 235, 373-382.	2.4	68
133	Time-course effects of systemically administered diesel exhaust particles in rats. Toxicology Letters, 2010, 194, 58-65.	0.8	51
134	Interaction of nimesulide, a cyclooxygenase-2 inhibitor, with cisplatin in normotensive and spontaneously hypertensive rats. Food and Chemical Toxicology, 2010, 48, 139-144.	3.6	12
135	West is West, East is East. The divide in science. Journal of King Abdulaziz University, Islamic Economics, 2010, 31, 1093-4.	1.1	3
136	Comparative protective effect of Nâ€acetyl cysteine and tetramethylpyrazine in rats with gentamicin nephrotoxicity. Journal of Applied Toxicology, 2009, 29, 302-307.	2.8	26
137	Evaluation of the direct systemic and cardiopulmonary effects of diesel particles in spontaneously hypertensive rats. Toxicology, 2009, 262, 50-56.	4.2	39
138	Pulmonary exposure to diesel exhaust particles promotes cerebral microvessel thrombosis: Protective effect of a cysteine prodrug l-2-oxothiazolidine-4-carboxylic acid. Toxicology, 2009, 263, 84-92.	4.2	61
139	Biological effects of gum arabic: A review of some recent research. Food and Chemical Toxicology, 2009, 47, 1-8.	3.6	328
140	Some phytochemical, pharmacological and toxicological properties of ginger (Zingiber officinale) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 2	3.6	1,098
141	Ontogenic aspects of cisplatin-induced nephrotoxicity in rats. Food and Chemical Toxicology, 2008, 46, 3355-3359.	3.6	35
142	Amelioration of Cisplatin-Induced Nephrotoxicity in Rats by Tetramethylpyrazine, a Major Constituent of the Chinese Herb Ligusticum wallichi. Experimental Biology and Medicine, 2008, 233, 891-896.	2.4	44
143	The Acute Proinflammatory and Prothrombotic Effects of Pulmonary Exposure to Rutile TiO₂Nanorods in Rats. Experimental Biology and Medicine, 2008, 233, 610-619.	2.4	91
144	Cardiovascular and lung inflammatory effects induced by systemically administered diesel exhaust particles in rats. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2007, 292, L664-L670.	2.9	82

#	Article	IF	Citations
145	The ameliorative effect of cysteine prodrug l-2-oxothiazolidine-4-carboxylic acid on cisplatin-induced nephrotoxicity in rats. Fundamental and Clinical Pharmacology, 2007, 21, 547-553.	1.9	45
146	Hormonal Replacement Therapy in an Animal Model with Chronic Renal Failure and Gonadectomy: Biochemical and Hematological Study. Renal Failure, 2006, 28, 331-335.	2.1	5
147	Agents ameliorating or augmenting the nephrotoxicity of cisplatin and other platinum compounds: A review of some recent research. Food and Chemical Toxicology, 2006, 44, 1173-1183.	3.6	274
148	Stress associated with road transportation in desert sheep and goats, and the effect of pretreatment with xylazine or sodium betaine. Research in Veterinary Science, 2006, 80, 343-348.	1.9	54
149	Some Biological Properties of Curcumin: A Review. Natural Product Communications, 2006, 1, 1934578X0600100.	0.5	48
150	A short review of some pharmacological, therapeutic and toxicological properties of praziquantel in man and animals. Pakistan Journal of Pharmaceutical Sciences, 2006, 19, 170-5.	0.2	12
151	Isolation Stress in Desert Sheep and Goats and the Influence of Pretreatment with Xylazine or Sodium betaine. Veterinary Research Communications, 2005, 29, 81-90.	1.6	13
152	Phytochemical, pharmacological and toxicological aspects ofHibiscus sabdariffa L.: a review. Phytotherapy Research, 2005, 19, 369-375.	5.8	315
153	The ameliorative effect of dates (Phoenix dactylifera L.) on ethanol-induced gastric ulcer in rats. Journal of Ethnopharmacology, 2005, 98, 313-317.	4.1	107
154	The Effect ofNigella SativaOil on Gentamicin Nephrotoxicity in Rats. The American Journal of Chinese Medicine, 2004, 32, 49-55.	3.8	44
155	Does treatment with gum Arabic affect experimental chronic renal failure in rats?. Fundamental and Clinical Pharmacology, 2004, 18, 327-329.	1.9	23
156	Influence of Spironolactone Treatment on Gentamicin-Induced Nephrotoxicity in Rats. Basic and Clinical Pharmacology and Toxicology, 2004, 95, 20-23.	2.5	7
157	Does Gum Arabic Have an Antioxidant Action in Rat Kidney?. Renal Failure, 2004, 26, 1-3.	2.1	26
158	Comparative plasma pharmacokinetics and tolerance of florfenicol following intramuscular and intravenous administration to camels, sheep and goats. Veterinary Research Communications, 2003, 27, 475-483.	1.6	45
159	Gastrointestinal transit in mice treated with various extracts of date (Phoenix dactylifera L.). Food and Chemical Toxicology, 2003, 41, 37-39.	3.6	70
160	Agents ameliorating or augmenting experimental gentamicin nephrotoxicity: some recent research. Food and Chemical Toxicology, 2003, 41, 1447-1452.	3.6	156
161	The Effect of Treatment with Gum Arabic on Gentamicin Nephrotoxicity in Rats: A Preliminary Study. Renal Failure, 2003, 25, 15-20.	2.1	58
162	Some effects of Salvia aegyptiaca L. on the central nervous system in mice. Journal of Ethnopharmacology, 2002, 81, 121-127.	4.1	26

#	Article	IF	Citations
163	The effect of calcium load and the calcium channel blocker verapamil on gentamicin nephrotoxicity in rats. Food and Chemical Toxicology, 2002, 40, 1843-1847.	3.6	19
164	The effect of treatment with the medicinal plant Rhazya stricta Decne on gentamicin nephrotoxicity in rats. Phytomedicine, 2002, 9, 385-389.	5.3	28
165	Effect Of Grapefruit Juice On Plasma Chloroquine Kinetics In Mice. Clinical and Experimental Pharmacology and Physiology, 2002, 29, 704-706.	1.9	9
166	Effect of the traditional medicinal plants Rhazya stricta, Balanitis aegyptiaca and Haplophylum tuberculatum on paracetamol-induced hepatotoxicity in mice. Phytotherapy Research, 2001, 15, 598-603.	5.8	34
167	Tyrosine ameliorates some of the clinical, biochemical and haematological effects of acute stress associated with transportation of desert sheep. Veterinary Research Communications, 2001, 25, 503-510.	1.6	7
168	Tissue and intracellular distribution of rhodanese and mercaptopyruvate sulphurtransferase in ruminants and birds. Veterinary Research, 2001, 32, 63-70.	3.0	27
169	THIAMIN STATUS IN FUROSEMIDE-TREATED RATS. Pharmacological Research, 2000, 42, 21-24.	7.1	10
170	The Effect of Rhazya stricta Decne, a Traditional Medicinal Plant, on Spontaneous and Drug-Induced Alterations in Activity of Rats. Pharmacology Biochemistry and Behavior, 1999, 64, 455-459.	2.9	15
171	Influence of thiamin supplements on furazolidone-induced cardiomyopathy in turkey poults. Journal of Comparative Pathology, 1987, 97, 407-413.	0.4	3
172	Ethanol-induced alteration in thiamin status of young turkey poults. General Pharmacology, 1987, 18, 119-121.	0.7	3