

Badreldin H Ali

List of Publications by Year in descending order

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172
papers

6,995
citations

70961

41
h-index

74018

75
g-index

172
all docs

172
docs citations

172
times ranked

8408
citing authors

#	ARTICLE	IF	CITATIONS
1	Some phytochemical, pharmacological and toxicological properties of ginger (<i>Zingiber officinale</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 1,098	1.8	328
2	Biological effects of gum arabic: A review of some recent research. <i>Food and Chemical Toxicology</i> , 2009, 47, 1-8.	1.8	328
3	Phytochemical, pharmacological and toxicological aspects of <i>Hibiscus sabdariffa</i> L.: a review. <i>Phytotherapy Research</i> , 2005, 19, 369-375.	2.8	315
4	Agents ameliorating or augmenting the nephrotoxicity of cisplatin and other platinum compounds: A review of some recent research. <i>Food and Chemical Toxicology</i> , 2006, 44, 1173-1183.	1.8	274
5	Agents ameliorating or augmenting experimental gentamicin nephrotoxicity: some recent research. <i>Food and Chemical Toxicology</i> , 2003, 41, 1447-1452.	1.8	156
6	Curcumin Ameliorates Kidney Function and Oxidative Stress in Experimental Chronic Kidney Disease. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2018, 122, 65-73.	1.2	109
7	Oxidative stress, inflammation, and DNA damage in multiple organs of mice acutely exposed to amorphous silica nanoparticles. <i>International Journal of Nanomedicine</i> , 2016, 11, 919.	3.3	108
8	The ameliorative effect of dates (<i>Phoenix dactylifera</i> L.) on ethanol-induced gastric ulcer in rats. <i>Journal of Ethnopharmacology</i> , 2005, 98, 313-317.	2.0	107
9	Effect of Gum Arabic on Oxidative Stress and Inflammation in Adenine-Induced Chronic Renal Failure in Rats. <i>PLoS ONE</i> , 2013, 8, e55242.	1.1	107
10	Experimental Gentamicin Nephrotoxicity and Agents that Modify it: A Mini-Review of Recent Research. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2011, 109, 225-232.	1.2	105
11	The Effect of Curcumin on Oxaliplatin and Cisplatin Neurotoxicity in Rats: Some Behavioral, Biochemical, and Histopathological Studies. <i>Journal of Medical Toxicology</i> , 2013, 9, 25-33.	0.8	95
12	Prolonged Pulmonary Exposure to Diesel Exhaust Particles Exacerbates Renal Oxidative Stress, Inflammation and DNA Damage in Mice with Adenine-Induced Chronic Renal Failure. <i>Cellular Physiology and Biochemistry</i> , 2016, 38, 1703-1713.	1.1	94
13	Contrasting actions of diesel exhaust particles on the pulmonary and cardiovascular systems and the effects of thymoquinone. <i>British Journal of Pharmacology</i> , 2011, 164, 1871-1882.	2.7	93
14	The Acute Proinflammatory and Prothrombotic Effects of Pulmonary Exposure to Rutile TiO_2 Nanorods in Rats. <i>Experimental Biology and Medicine</i> , 2008, 233, 610-619.	1.1	91
15	Ultra-small superparamagnetic iron oxide nanoparticles acutely promote thrombosis and cardiac oxidative stress and DNA damage in mice. <i>Particle and Fibre Toxicology</i> , 2015, 13, 22.	2.8	86
16	Diesel Exhaust Particles in the Lung Aggravate Experimental Acute Renal Failure. <i>Toxicological Sciences</i> , 2010, 113, 267-277.	1.4	83
17	Cardiovascular and lung inflammatory effects induced by systemically administered diesel exhaust particles in rats. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2007, 292, L664-L670.	1.3	82
18	New model for adenine-induced chronic renal failure in mice, and the effect of gum acacia treatment thereon: Comparison with rats. <i>Journal of Pharmacological and Toxicological Methods</i> , 2013, 68, 384-393.	0.3	81

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19	Gastrointestinal transit in mice treated with various extracts of date (<i>Phoenix dactylifera</i> L.). <i>Food and Chemical Toxicology</i> , 2003, 41, 37-39.	1.8	70
20	Protective Effect of Curcumin on Pulmonary and Cardiovascular Effects Induced by Repeated Exposure to Diesel Exhaust Particles in Mice. <i>PLoS ONE</i> , 2012, 7, e39554.	1.1	70
21	Effects of Gum Arabic in rats with adenine-induced chronic renal failure. <i>Experimental Biology and Medicine</i> , 2010, 235, 373-382.	1.1	68
22	Amorphous silica nanoparticles impair vascular homeostasis and induce systemic inflammation. <i>International Journal of Nanomedicine</i> , 2014, 9, 2779.	3.3	67
23	Pulmonary exposure to diesel exhaust particles promotes cerebral microvessel thrombosis: Protective effect of a cysteine prodrug l-2-oxothiazolidine-4-carboxylic acid. <i>Toxicology</i> , 2009, 263, 84-92.	2.0	61
24	The Effect of Treatment with Gum Arabic on Gentamicin Nephrotoxicity in Rats: A Preliminary Study. <i>Renal Failure</i> , 2003, 25, 15-20.	0.8	58
25	Stress associated with road transportation in desert sheep and goats, and the effect of pretreatment with xylazine or sodium betaine. <i>Research in Veterinary Science</i> , 2006, 80, 343-348.	0.9	54
26	Interaction of Amorphous Silica Nanoparticles with Erythrocytes <i>in Vitro</i> : Role of Oxidative Stress. <i>Cellular Physiology and Biochemistry</i> , 2014, 34, 255-265.	1.1	54
27	Cerium Oxide Nanoparticles in Lung Acutely Induce Oxidative Stress, Inflammation, and DNA Damage in Various Organs of Mice. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-12.	1.9	53
28	In Vivo Protective Effects of Nootkatone against Particles-Induced Lung Injury Caused by Diesel Exhaust Is Mediated via the NF- κ B Pathway. <i>Nutrients</i> , 2018, 10, 263.	1.7	53
29	Effect of diesel exhaust particles on renal vascular responses in rats with chronic kidney disease. <i>Environmental Toxicology</i> , 2017, 32, 541-549.	2.1	52
30	Time-course effects of systemically administered diesel exhaust particles in rats. <i>Toxicology Letters</i> , 2010, 194, 58-65.	0.4	51
31	Ameliorative Effect of Chrysin on Adenine-Induced Chronic Kidney Disease in Rats. <i>PLoS ONE</i> , 2015, 10, e0125285.	1.1	50
32	Cardiovascular effects of nose-only water-pipe smoking exposure in mice. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2013, 305, H740-H746.	1.5	49
33	Some Biological Properties of Curcumin: A Review. <i>Natural Product Communications</i> , 2006, 1, 1934578X0600100.	0.2	48
34	Short-Term Systemic Effects of Nose-Only Cigarette Smoke Exposure in Mice: Role of Oxidative Stress. <i>Cellular Physiology and Biochemistry</i> , 2013, 31, 15-24.	1.1	48
35	Emodin mitigates diesel exhaust particles-induced increase in airway resistance, inflammation and oxidative stress in mice. <i>Respiratory Physiology and Neurobiology</i> , 2015, 215, 51-57.	0.7	46
36	Comparative plasma pharmacokinetics and tolerance of florfenicol following intramuscular and intravenous administration to camels, sheep and goats. <i>Veterinary Research Communications</i> , 2003, 27, 475-483.	0.6	45

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37	The ameliorative effect of cysteine prodrug l-2-oxothiazolidine-4-carboxylic acid on cisplatin-induced nephrotoxicity in rats. <i>Fundamental and Clinical Pharmacology</i> , 2007, 21, 547-553.	1.0	45
38	The Effect of <i>Nigella Sativa</i> Oil on Gentamicin Nephrotoxicity in Rats. <i>The American Journal of Chinese Medicine</i> , 2004, 32, 49-55.	1.5	44
39	Amelioration of Cisplatin-Induced Nephrotoxicity in Rats by Tetramethylpyrazine, a Major Constituent of the Chinese Herb <i>Ligusticum wallichii</i> . <i>Experimental Biology and Medicine</i> , 2008, 233, 891-896.	1.1	44
40	Chronic exposure to water-pipe smoke induces cardiovascular dysfunction in mice. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2017, 312, H329-H339.	1.5	43
41	Effects of the SGLT-2 Inhibitor Canagliflozin on Adenine-Induced Chronic Kidney Disease in Rats. <i>Cellular Physiology and Biochemistry</i> , 2019, 52, 27-39.	1.1	43
42	<i>N</i> -acetylcysteine improves renal hemodynamics in rats with cisplatin-induced nephrotoxicity. <i>Journal of Applied Toxicology</i> , 2010, 30, 15-21.	1.4	42
43	Effect of Curcumin on Cisplatin- and Oxaliplatin-Induced Oxidative Stress in Human Embryonic Kidney (HEK) 293 Cells. <i>Renal Failure</i> , 2011, 33, 518-523.	0.8	42
44	Acute respiratory and systemic toxicity of pulmonary exposure to rutile Fe-doped TiO ₂ nanorods. <i>Toxicology</i> , 2011, 279, 167-175.	2.0	42
45	Motor and behavioral changes in rats with adenine-induced chronic renal failure: influence of acacia gum treatment. <i>Experimental Biology and Medicine</i> , 2011, 236, 107-112.	1.1	41
46	HPLC-Fluorescence Method for Measurement of the Uremic Toxin Indoxyl Sulfate in Plasma. <i>Journal of Chromatographic Science</i> , 2013, 51, 40-43.	0.7	40
47	Evaluation of the direct systemic and cardiopulmonary effects of diesel particles in spontaneously hypertensive rats. <i>Toxicology</i> , 2009, 262, 50-56.	2.0	39
48	Protective effects of emodin against cisplatin-induced oxidative stress in cultured human kidney (HEK) Tj ETQq0 Q Q rgBT /Overlock 10	1.4	39
49	Short-Term Nose-Only Water-Pipe (Shisha) Smoking Exposure Accelerates Coagulation and Causes Cardiac Inflammation and Oxidative Stress in Mice. <i>Cellular Physiology and Biochemistry</i> , 2015, 35, 829-840.	1.1	39
50	The effect of sildenafil on rats with adenine-induced chronic kidney disease. <i>Biomedicine and Pharmacotherapy</i> , 2018, 108, 391-402.	2.5	39
51	Effect of Acacia gum on blood pressure in rats with adenine-induced chronic renal failure. <i>Phytomedicine</i> , 2011, 18, 1176-1180.	2.3	38
52	Exacerbation of thrombotic events by diesel exhaust particle in mouse model of hypertension. <i>Toxicology</i> , 2011, 285, 39-45.	2.0	38
53	Chronic Exposure to Water-Pipe Smoke Induces Alveolar Enlargement, DNA Damage and Impairment of Lung Function. <i>Cellular Physiology and Biochemistry</i> , 2016, 38, 982-992.	1.1	38
54	Long-term ingestion of <i>Hibiscus sabdariffa</i> calyx extract enhances myocardial capillarization in the spontaneously hypertensive rat. <i>Experimental Biology and Medicine</i> , 2012, 237, 563-569.	1.1	36

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55	Diesel Exhaust Particles Induce Impairment of Vascular and Cardiac Homeostasis in Mice: Ameliorative Effect of Emodin. <i>Cellular Physiology and Biochemistry</i> , 2015, 36, 1517-1526.	1.1	36
56	The acute pulmonary and thrombotic effects of cerium oxide nanoparticles after intratracheal instillation in mice. <i>International Journal of Nanomedicine</i> , 2017, Volume 12, 2913-2922.	3.3	36
57	Ontogenic aspects of cisplatin-induced nephrotoxicity in rats. <i>Food and Chemical Toxicology</i> , 2008, 46, 3355-3359.	1.8	35
58	Evaluation of the pulmonary effects of short-term nose-only cigarette smoke exposure in mice. <i>Experimental Biology and Medicine</i> , 2012, 237, 1449-1456.	1.1	35
59	Effect of the traditional medicinal plants <i>Rhazya stricta</i> , <i>Balanitis aegyptiaca</i> and <i>Haplophylum tuberculatum</i> on paracetamol-induced hepatotoxicity in mice. <i>Phytotherapy Research</i> , 2001, 15, 598-603.	2.8	34
60	The Effect of Sildenafil on Cisplatin Nephrotoxicity in Rats. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2011, 109, 300-308.	1.2	34
61	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. <i>Cellular Physiology and Biochemistry</i> , 2018, 45, 2293-2304.	1.1	34
62	Effect of aqueous extract and anthocyanins of calyces of <i>Hibiscus sabdariffa</i> (Malvaceae) in rats with adenine-induced chronic kidney disease. <i>Journal of Pharmacy and Pharmacology</i> , 2017, 69, 1219-1229.	1.2	33
63	Lung Oxidative Stress, DNA Damage, Apoptosis, and Fibrosis in Adenine-Induced Chronic Kidney Disease in Mice. <i>Frontiers in Physiology</i> , 2017, 8, 896.	1.3	33
64	The in Vitro Effect of Polyvinylpyrrolidone and Citrate Coated Silver Nanoparticles on Erythrocytic Oxidative Damage and Eryptosis. <i>Cellular Physiology and Biochemistry</i> , 2018, 49, 1577-1588.	1.1	32
65	Impact of experimental type 1 diabetes mellitus on systemic and coagulation vulnerability in mice acutely exposed to diesel exhaust particles. <i>Particle and Fibre Toxicology</i> , 2013, 10, 14.	2.8	31
66	Nose-only water-pipe smoking effects on airway resistance, inflammation, and oxidative stress in mice. <i>Journal of Applied Physiology</i> , 2013, 115, 1316-1323.	1.2	31
67	Protective effects of emodin against cisplatin-induced oxidative stress in cultured human kidney (HEK) Tj ETQq1 1 0,784314rgBT /C 0,2 31	1.0	31
68	Abrogation of cisplatin-induced nephrotoxicity by emodin in rats. <i>Fundamental and Clinical Pharmacology</i> , 2013, 27, 192-200.	1.0	30
69	Pulmonary exposure to silver nanoparticles impairs cardiovascular homeostasis: Effects of coating, dose and time. <i>Toxicology and Applied Pharmacology</i> , 2019, 367, 36-50.	1.3	30
70	Therapeutic Effect of Chrysin on Adenine-Induced Chronic Kidney Disease in Rats. <i>Cellular Physiology and Biochemistry</i> , 2016, 38, 248-257.	1.1	29
71	Effect of infliximab and tocilizumab on fructose-induced hyperinsulinemia and hypertension in rats. <i>Biomedicine and Pharmacotherapy</i> , 2018, 105, 182-186.	2.5	29
72	Thrombosis and systemic and cardiac oxidative stress and DNA damage induced by pulmonary exposure to diesel exhaust particles and the effect of nootkatone thereon. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2018, 314, H917-H927.	1.5	29

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73	Effect of canagliflozin, a sodium glucose co-transporter 2 inhibitor, on cisplatin-induced nephrotoxicity in mice. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2019, 392, 45-53.	1.4	29
74	The effect of treatment with the medicinal plant <i>Rhazya stricta</i> Decne on gentamicin nephrotoxicity in rats. <i>Phytomedicine</i> , 2002, 9, 385-389.	2.3	28
75	Acute effects of diesel exhaust particles and cisplatin on oxidative stress in cultured human kidney (HEK 293) cells, and the influence of curcumin thereon. <i>Toxicology in Vitro</i> , 2013, 27, 2299-2304.	1.1	28
76	Renal and Myocardial Histopathology and Morphometry in Rats with Adenine - Induced Chronic Renal Failure: Influence of Gum Acacia. <i>Cellular Physiology and Biochemistry</i> , 2014, 34, 818-828.	1.1	28
77	The effect of thymoquinone treatment on the combined renal and pulmonary toxicity of cisplatin and diesel exhaust particles. <i>Experimental Biology and Medicine</i> , 2015, 240, 1698-1707.	1.1	27
78	Early pulmonary events of nose-only water pipe (shisha) smoking exposure in mice. <i>Physiological Reports</i> , 2015, 3, e12258.	0.7	27
79	Tissue and intracellular distribution of rhodanese and mercaptopyruvate sulphurtransferase in ruminants and birds. <i>Veterinary Research</i> , 2001, 32, 63-70.	1.1	27
80	Some effects of <i>Salvia aegyptiaca</i> L. on the central nervous system in mice. <i>Journal of Ethnopharmacology</i> , 2002, 81, 121-127.	2.0	26
81	Does Gum Arabic Have an Antioxidant Action in Rat Kidney?. <i>Renal Failure</i> , 2004, 26, 1-3.	0.8	26
82	Comparative protective effect of N-acetyl cysteine and tetramethylpyrazine in rats with gentamicin nephrotoxicity. <i>Journal of Applied Toxicology</i> , 2009, 29, 302-307.	1.4	26
83	Airway resistance, inflammation and oxidative stress following exposure to diesel exhaust particle in angiotensin II-induced hypertension in mice. <i>Toxicology</i> , 2012, 292, 162-168.	2.0	26
84	The effect of activated charcoal on adenine-induced chronic renal failure in rats. <i>Food and Chemical Toxicology</i> , 2014, 65, 321-328.	1.8	26
85	Gum Arabic Ameliorates Impaired Coagulation and Cardiotoxicity Induced by Water-Pipe Smoke Exposure in Mice. <i>Frontiers in Physiology</i> , 2019, 10, 53.	1.3	26
86	The influence of the prebiotic gum acacia on the intestinal microbiome composition in rats with experimental chronic kidney disease. <i>Biomedicine and Pharmacotherapy</i> , 2021, 133, 110992.	2.5	26
87	Interaction of Diesel Exhaust Particles with Human, Rat and Mouse Erythrocytes <i>in Vitro</i>. <i>Cellular Physiology and Biochemistry</i> , 2012, 29, 163-170.	1.1	25
88	Effect of concomitant treatment of curcumin and melatonin on cisplatin-induced nephrotoxicity in rats. <i>Biomedicine and Pharmacotherapy</i> , 2020, 131, 110761.	2.5	24
89	Comparative Efficacy of Three Brands of Gum Acacia on Adenine-Induced Chronic Renal Failure in Rats. <i>Physiological Research</i> , 2013, 62, 47-56.	0.4	24
90	Does treatment with gum Arabic affect experimental chronic renal failure in rats?. <i>Fundamental and Clinical Pharmacology</i> , 2004, 18, 327-329.	1.0	23

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91	Amelioration of Oxaliplatin Neurotoxicity by Drugs in Humans and Experimental Animals: A MiniReview of Recent Literature. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2010, 106, 272-279.	1.2	23
92	Pancreatic Effects of Diesel Exhaust Particles in Mice with Type 1 Diabetes Mellitus. <i>Cellular Physiology and Biochemistry</i> , 2014, 33, 413-422.	1.1	23
93	Chronic Water-Pipe Smoke Exposure Induces Injurious Effects to Reproductive System in Male Mice. <i>Frontiers in Physiology</i> , 2017, 8, 158.	1.3	23
94	The effect of swimming exercise on adenine-induced kidney disease in rats, and the influence of curcumin or lisinopril thereon. <i>PLoS ONE</i> , 2017, 12, e0176316.	1.1	22
95	Water-Pipe Smoke Exposure-Induced Circulatory Disturbances in Mice, and the Influence of Betaine Supplementation Thereon. <i>Cellular Physiology and Biochemistry</i> , 2017, 41, 1098-1112.	1.1	22
96	Influence of experimental type 1 diabetes on the pulmonary effects of diesel exhaust particles in mice. <i>Toxicology Letters</i> , 2013, 217, 170-176.	0.4	21
97	Exercise Training Mitigates Water Pipe Smoke Exposure-Induced Pulmonary Impairment via Inhibiting NF- κ B and Activating Nrf2 Signalling Pathways. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-10.	1.9	20
98	The effect of calcium load and the calcium channel blocker verapamil on gentamicin nephrotoxicity in rats. <i>Food and Chemical Toxicology</i> , 2002, 40, 1843-1847.	1.8	19
99	Renoprotective Effects of Gamma-aminobutyric Acid on Cisplatin-Induced Acute Renal Injury in Rats. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2015, 116, 62-68.	1.2	19
100	Aortic Oxidative Stress, Inflammation and DNA Damage Following Pulmonary Exposure to Cerium Oxide Nanoparticles in a Rat Model of Vascular Injury. <i>Biomolecules</i> , 2019, 9, 376.	1.8	19
101	Effect of tocilizumab, an interleukin-6 inhibitor, on early stage streptozotocin-induced diabetic nephropathy in rats. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2019, 392, 1005-1013.	1.4	19
102	Gum arabic reduces inflammation, oxidative, and nitrosative stress in the gastrointestinal tract of mice with chronic kidney disease. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2020, 393, 1427-1436.	1.4	17
103	Effect of infliximab, a tumor necrosis factor-alpha inhibitor, on doxorubicin-induced nephrotoxicity in rats. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2020, 393, 121-130.	1.4	16
104	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. <i>American Journal of Translational Research (discontinued)</i> , 2015, 7, 28-38.	0.0	16
105	The Effect of <i>Rhazya stricta</i> Decne, a Traditional Medicinal Plant, on Spontaneous and Drug-Induced Alterations in Activity of Rats. <i>Pharmacology Biochemistry and Behavior</i> , 1999, 64, 455-459.	1.3	15
106	Does Swimming Exercise Affect Experimental Chronic Kidney Disease in Rats Treated with Gum Acacia?. <i>PLoS ONE</i> , 2014, 9, e102528.	1.1	15
107	Motor and Behavioral Changes in Mice With Cisplatin-Induced Acute Renal Failure. <i>Physiological Research</i> , 2014, 63, 35-45.	0.4	15
108	Testicular Toxicity of Water Pipe Smoke Exposure in Mice and the Effect of Treatment with Nootkatone Thereon. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-10.	1.9	14

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109	Waterpipe Smoke Exposure Triggers Lung Injury and Functional Decline in Mice: Protective Effect of Gum Arabic. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-11.	1.9	14
110	Nose-Only Water-Pipe Smoke Exposure in Mice Elicits Renal Histopathological Alterations, Inflammation, Oxidative Stress, DNA Damage, and Apoptosis. <i>Frontiers in Physiology</i> , 2020, 11, 46.	1.3	14
111	The Effect of Metformin in Diabetic and Non-Diabetic Rats with Experimentally-Induced Chronic Kidney Disease. <i>Biomolecules</i> , 2021, 11, 814.	1.8	14
112	Impact of Pulmonary Exposure to Cerium Oxide Nanoparticles on Experimental Acute Kidney Injury. <i>Cellular Physiology and Biochemistry</i> , 2019, 52, 439-454.	1.1	14
113	Isolation Stress in Desert Sheep and Goats and the Influence of Pretreatment with Xylazine or Sodium betaine. <i>Veterinary Research Communications</i> , 2005, 29, 81-90.	0.6	13
114	Induction of quinone oxidoreductase 1 enzyme by <i>Rhazya stricta</i> through Nrf2-dependent mechanism. <i>Journal of Ethnopharmacology</i> , 2012, 144, 416-424.	2.0	13
115	The effect of the dipeptidyl peptidase-4 inhibitor sitagliptin on gentamicin nephrotoxicity in mice. <i>Biomedicine and Pharmacotherapy</i> , 2018, 97, 1102-1108.	2.5	13
116	Effect of levosimendan, a calcium sensitizer, on cisplatin-induced nephrotoxicity in rats. <i>Toxicology Reports</i> , 2019, 6, 232-238.	1.6	13
117	Effects of repeated increasing doses of cisplatin as models of acute kidney injury and chronic kidney disease in rats. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2021, 394, 249-259.	1.4	13
118	Interaction of nimesulide, a cyclooxygenase-2 inhibitor, with cisplatin in normotensive and spontaneously hypertensive rats. <i>Food and Chemical Toxicology</i> , 2010, 48, 139-144.	1.8	12
119	Some physiological and histological aspects of the gastrointestinal tract in a mouse model of chronic renal failure. <i>Journal of Pharmacological and Toxicological Methods</i> , 2014, 69, 162-166.	0.3	12
120	Gum acacia mitigates genetic damage in adenine-induced chronic renal failure in rats. <i>European Journal of Clinical Investigation</i> , 2015, 45, 1221-1227.	1.7	12
121	Reproductive Toxicity to Male Mice of Nose Only Exposure to Water- Pipe Smoke. <i>Cellular Physiology and Biochemistry</i> , 2015, 35, 29-37.	1.1	12
122	The renoprotective effect of the dipeptidyl peptidase-4 inhibitor sitagliptin on adenine-induced kidney disease in rats. <i>Biomedicine and Pharmacotherapy</i> , 2019, 110, 667-676.	2.5	12
123	Waterpipe Tobacco Smoke Inhalation Triggers Thrombogenicity, Cardiac Inflammation and Oxidative Stress in Mice: Effects of Flavouring. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1291.	1.8	12
124	Research Misconduct: The Peril of Publish or Perish. <i>Oman Medical Journal</i> , 2016, 31, 5-11.	0.3	12
125	In vitro platelet aggregation and oxidative stress caused by amorphous silica nanoparticles. <i>International Journal of Physiology, Pathophysiology and Pharmacology</i> , 2015, 7, 27-33.	0.8	12
126	A short review of some pharmacological, therapeutic and toxicological properties of praziquantel in man and animals. <i>Pakistan Journal of Pharmaceutical Sciences</i> , 2006, 19, 170-5.	0.2	12

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127	Analyses of acute kidney injury biomarkers by ultra-high performance liquid chromatography with mass spectrometry. <i>Journal of Separation Science</i> , 2016, 39, 69-82.	1.3	11
128	Remote effects and biodistribution of pulmonary instilled silver nanoparticles in mice. <i>NanoImpact</i> , 2021, 22, 100310.	2.4	11
129	THIAMIN STATUS IN FUROSEMIDE-TREATED RATS. <i>Pharmacological Research</i> , 2000, 42, 21-24.	3.1	10
130	Potential of cisplatin-induced nephrotoxicity by repeated exposure to diesel exhaust particles: An experimental study in rats. <i>Experimental Biology and Medicine</i> , 2014, 239, 1036-1044.	1.1	10
131	The In Vivo Effects of Adenine-Induced Chronic Kidney Disease on Some Renal and Hepatic Function and CYP450 Metabolizing Enzymes. <i>Physiological Research</i> , 2017, 66, 263-271.	0.4	10
132	Effect Of Grapefruit Juice On Plasma Chloroquine Kinetics In Mice. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2002, 29, 704-706.	0.9	9
133	Does honey have any salutary effect against streptozotocin - induced diabetes in rats?. <i>Journal of Diabetes and Metabolic Disorders</i> , 2017, 16, 4.	0.8	9
134	Cardiac Inflammation, Oxidative Stress, Nrf2 Expression, and Coagulation Events in Mice with Experimental Chronic Kidney Disease. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-10.	1.9	9
135	Effect of flaxseed on systemic inflammation and oxidative stress in diabetic rats with or without chronic kidney disease. <i>PLoS ONE</i> , 2021, 16, e0258800.	1.1	9
136	Effect of Hibiscus sabdariffa and its Anthocyanins on Some Reproductive Aspects in Rats. <i>Natural Product Communications</i> , 2012, 7, 1934578X1200700.	0.2	8
137	Betaine (N,N,N-trimethylglycine) averts photochemically-induced thrombosis in pial microvessels <i>in vivo</i> and platelet aggregation <i>in vitro</i> . <i>Experimental Biology and Medicine</i> , 2015, 240, 955-960.	1.1	8
138	Comparative Study on Pulmonary Toxicity in Mice Induced by Exposure to Unflavoured and Apple- and Strawberry-Flavoured Tobacco Waterpipe Smoke. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-11.	1.9	8
139	Influence of treatment with gum acacia on renal vascular responses in a rat model of chronic kidney disease. <i>European Review for Medical and Pharmacological Sciences</i> , 2015, 19, 498-506.	0.5	8
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