

Osman $\text{\AA}\text{\AA}^{\circ}\text{ft}\text{\AA}\text{\AA}^{\circ}$

List of Publications by Year in descending order

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Version: 2024-02-01

55
papers

1,216
citations

361413

20
h-index

395702

33
g-index

55
all docs

55
docs citations

55
times ranked

1932
citing authors

#	ARTICLE	IF	CITATIONS
1	Investigation of protective effect of ellagic acid in phthalates-induced reproductive damage. <i>Drug and Chemical Toxicology</i> , 2022, 45, 1652-1659.	2.3	5
2	The Ameliorate Effects of Nerolidol on Thioastamide-induced Oxidative Damage in Heart and Kidney Tissue. <i>Turkish Journal of Pharmaceutical Sciences</i> , 2022, 19, 1-8.	1.4	8
3	The protective effects of capsaicin on oxidative damage-induced by 2,3,7,8-tetrachlorodibenzo-p-dioxin in rats. <i>Drug and Chemical Toxicology</i> , 2022, 45, 2463-2470.	2.3	6
4	Beta-glucan effects on 2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD) toxicity in liver and brain. <i>Biotechnic and Histochemistry</i> , 2022, 97, 441-448.	1.3	3
5	Crystal structure, optical properties, spectroscopic characterization and density functional theory studies of a new rhodium(i)-imidazolidin-2-ylidene complexes: Synthesis, characterization and cytotoxic properties. <i>Inorganica Chimica Acta</i> , 2022, 537, 120936.	2.4	3
6	Protective Role of <i>Diospyros lotus</i> L. in Cisplatin-Induced Cardiotoxicity: Cardiac Damage and Oxidative Stress in Rats. <i>Turkish Journal of Pharmaceutical Sciences</i> , 2022, 19, 132-137.	1.4	4
7	The inhibition of Src kinase suppresses the production of matrix metalloproteinases in from synovial fibroblasts and inhibits MAPK and STATs pathways. <i>Turkish Journal of Medical Sciences</i> , 2021, 51, 2142-2149.	0.9	4
8	What is the effectiveness of beta-glucan for treatment of acute otitis media?. <i>Brazilian Journal of Otorhinolaryngology</i> , 2020, 87, 683-688.	1.0	4
9	The efficacy of hesperidin for treatment of acute otitis media. <i>Auris Nasus Larynx</i> , 2019, 46, 172-177.	1.2	5
10	Favourable effect of beta-glucan treatment against cisplatin-induced reproductive system damage in male rats. <i>Andrologia</i> , 2019, 51, e13342.	2.1	9
11	Platinum (II) heterocyclic carbene complexes: Synthesis, characterization and cytotoxic properties. <i>Applied Organometallic Chemistry</i> , 2019, 33, e4851.	3.5	7
12	Associations between second-trimester amniotic fluid levels of ADAMTS4, ADAMTS5, IL-6, and TNF- α and spontaneous preterm delivery in singleton pregnancies. <i>Journal of Perinatal Medicine</i> , 2019, 47, 304-310.	1.4	11
13	Synthesis of New 6-[4-(2-Fluorophenyl)piperazine-1-yl]-3(2H)-Pyridazinone-2-Acetyl-2-(Substitutedbenzal)Hydrazone Derivatives and Evaluation of Their Cytotoxic Effects in Liver and Colon Cancer Cell Lines. <i>Pharmaceutical Chemistry Journal</i> , 2019, 52, 923-929.	0.8	6
14	Evaluation of second trimester amniotic fluid ADAMTS4, ADAMTS5, interleukin-6 and tumor necrosis factor- α levels in patients with gestational diabetes mellitus. <i>Journal of Obstetrics and Gynaecology Research</i> , 2019, 45, 824-829.	1.3	10
15	Curcumin protects heart tissue against irinotecan-induced damage in terms of cytokine level alterations, oxidative stress, and histological damage in rats. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2018, 391, 783-791.	3.0	20
16	The protective effect of fish oil against cisplatin induced eye damage in rats. <i>Cutaneous and Ocular Toxicology</i> , 2018, 37, 151-156.	1.3	13
17	The beneficial effects of nerolidol and hesperidin on surgically induced endometriosis in a rat model. <i>Gynecological Endocrinology</i> , 2018, 34, 975-980.	1.7	22
18	The Protective Effects of Glycyrrhetic Acid and Chrysin against Ischemia-Reperfusion Injury in Rat Ovaries. <i>BioMed Research International</i> , 2018, 2018, 1-7.	1.9	20

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19	The beneficial effects of 18 β -glycyrrhetic acid on the experimental autoimmune encephalomyelitis (EAE) in C57BL/6 mouse model. <i>Immunopharmacology and Immunotoxicology</i> , 2018, 40, 344-352.	2.4	15
20	The therapeutic effects of curcumin and capsaicin against cyclophosphamide side effects on the uterus in rats. <i>Acta Cirurgica Brasileira</i> , 2018, 33, 499-507.	0.7	8
21	Beneficial effects of curcumin and capsaicin on cyclophosphamide-induced premature ovarian failure in a rat model. <i>Journal of Ovarian Research</i> , 2018, 11, 33.	3.0	88
22	The Novel Synthesized Pyridazinone Derivates had the Antiproliferative and Apoptotic Effects in SHSY5Y and HEP3B Cancer Cell Line. <i>Letters in Organic Chemistry</i> , 2018, 15, 323-331.	0.5	4
23	The novel synthesized pyridazinone derivates had the antiproliferative and apoptotic effects in SHSY5Y and HEP3B cancer cell line. <i>Letters in Organic Chemistry</i> , 2017, 14, .	0.5	0
24	The Beneficial Effects of Fish Oil Following Cisplatin-Induced Oxidative and Histological Damage in Liver of Rats. <i>Iranian Journal of Pharmaceutical Research</i> , 2017, 16, 1424-1431.	0.5	3
25	Protective effect of hesperidin on oxidative and histological liver damage following carbon tetrachloride administration in Wistar rats. <i>Archives of Medical Science</i> , 2016, 3, 486-493.	0.9	26
26	Beneficial effects of β -glucan against cisplatin side effects on the nervous system in rats 1. <i>Acta Cirurgica Brasileira</i> , 2016, 31, 198-205.	0.7	15
27	Chrysin prevents brain damage caused by global cerebral ischemia/reperfusion in a C57BL/6 mouse model. <i>Turkish Journal of Medical Sciences</i> , 2016, 46, 1926-1933.	0.9	14
28	The beneficial effects of Montelukast against 2,3,7,8-tetrachlorodibenzo- <i>p</i> -dioxin toxicity in female reproductive system in rats. <i>Acta Cirurgica Brasileira</i> , 2016, 31, 557-563.	0.7	7
29	Protective effects of hesperidin in experimental testicular ischemia/reperfusion injury in rats. <i>Archives of Medical Science</i> , 2016, 5, 928-934.	0.9	25
30	Toxic effects of systemic cisplatin on rat eyes and the protective effect of hesperidin against this toxicity. <i>Cutaneous and Ocular Toxicology</i> , 2016, 35, 1-7.	1.3	28
31	Anti-inflammatory Montelukast prevents toxic effects of 2,3,7,8-tetrachlorodibenzo- <i>p</i> -dioxin. <i>Toxicology and Industrial Health</i> , 2016, 32, 769-776.	1.4	13
32	Hesperidin, a Citrus Flavonoid, Has the Ameliorative Effects Against Experimental Autoimmune Encephalomyelitis (EAE) in a C57BL/6 Mouse Model. <i>Neurochemical Research</i> , 2015, 40, 1111-1120.	3.3	59
33	Protective effects of melatonin against 2,3,7,8-tetrachlorodibenzo- <i>p</i> -dioxin-induced cardiac injury in rats. <i>European Journal of Pharmacology</i> , 2015, 762, 214-220.	3.5	7
34	Hesperidin protects brain and sciatic nerve tissues against cisplatin-induced oxidative, histological and electromyographical side effects in rats. <i>Toxicology and Industrial Health</i> , 2015, 31, 841-851.	1.4	37
35	Antioxidant Effect of Ethanolic Extract of Propolis in Liver of L-NAME Treated Rats. <i>Advances in Clinical and Experimental Medicine</i> , 2015, 24, 227-232.	1.4	30
36	Fish oil protects the peripheral and central nervous systems against cisplatin-induced neurotoxicity. <i>Nutritional Neuroscience</i> , 2014, 17, 116-126.	3.1	12

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37	The beneficial effects of 18 β -glycyrrhetic acid following oxidative and neuronal damage in brain tissue caused by global cerebral ischemia/reperfusion in a C57BL/6 mouse model. <i>Neurological Sciences</i> , 2014, 35, 1221-1228.	1.9	36
38	Neuroprotective Effects of β -Myrcene Following Global Cerebral Ischemia/Reperfusion-Mediated Oxidative and Neuronal Damage in a C57BL/6 Mouse. <i>Neurochemical Research</i> , 2014, 39, 1717-1723.	3.3	45
39	Hesperidin attenuates oxidative and neuronal damage caused by global cerebral ischemia/reperfusion in a C57BL/6 mouse model. <i>Neurological Sciences</i> , 2014, 35, 1393-1399.	1.9	29
40	Effects of quercetin and chrysin on 2,3,7,8-tetrachlorodibenzo-p-dioxin induced hepatotoxicity in rats. <i>Environmental Toxicology</i> , 2013, 28, 146-154.	4.0	24
41	Protective effects of protocatechuic acid on TCDD-induced oxidative and histopathological damage in the heart tissue of rats. <i>Toxicology and Industrial Health</i> , 2013, 29, 806-811.	1.4	33
42	Oral administration of hesperidin, a citrus flavonone, in rats counteracts the oxidative stress, the inflammatory cytokine production, and the hepatotoxicity induced by the ingestion of 2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD). <i>European Cytokine Network</i> , 2013, 24, 91-96.	2.0	28
43	Role of propolis on oxidative stress in fish brain. <i>Basic and Clinical Neuroscience</i> , 2013, 4, 153-8.	0.6	13
44	Evaluation of reproductive toxicity in male rats treated with novel synthesized ruthenium(II) and gold(I)-NHC complexes. <i>Drug Development and Industrial Pharmacy</i> , 2012, 38, 40-46.	2.0	17
45	Ameliorating effects of quercetin and chrysin on 2,3,7,8-tetrachlorodibenzo-p-dioxin-induced nephrotoxicity in rats. <i>Toxicology and Industrial Health</i> , 2012, 28, 947-954.	1.4	30
46	Montelukast attenuates side effects of cisplatin including testicular, spermatological, and hormonal damage in male rats. <i>Cancer Chemotherapy and Pharmacology</i> , 2012, 69, 207-213.	2.3	44
47	Protective effects of quercetin and chrysin against 2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD) induced oxidative stress, body wasting and altered cytokine productions in rats. <i>Immunopharmacology and Immunotoxicology</i> , 2011, 33, 504-508.	2.4	30
48	Novel platinum-N-heterocyclic carbene complex is more cardiotoxic than cisplatin in rats. <i>Human and Experimental Toxicology</i> , 2011, 30, 1342-1349.	2.2	18
49	Antioxidative effects of curcumin, β -myrcene and 1,8-cineole against 2,3,7,8-tetrachlorodibenzo-p-dioxin-induced oxidative stress in rats liver. <i>Toxicology and Industrial Health</i> , 2011, 27, 447-453.	1.4	193
50	The determination of oxidative damage in heart tissue of rats caused by ruthenium(II) and gold(I) N-heterocyclic carbene complexes. <i>Toxicology and Industrial Health</i> , 2011, 27, 735-741.	1.4	18
51	Comparison of Reproductive Toxicity Caused by Cisplatin and Novel Platinum-N-Heterocyclic Carbene Complex in Male Rats. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2011, 109, 328-333.	2.5	33
52	Curcumin prevents toxic effects of 2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD) on humoral immunity in rats. <i>Food and Agricultural Immunology</i> , 2011, 22, 31-38.	1.4	10
53	Curcumin, myrcen and cineol modulate the percentage of lymphocyte subsets altered by 2,3,7,8-Tetrachlorodibenzo-p-dioxins (TCDD) in rats. <i>Human and Experimental Toxicology</i> , 2011, 30, 1986-1994.	2.2	12
54	Protective effect of curcumin on immune system and body weight gain on rats intoxicated with 2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD). <i>Immunopharmacology and Immunotoxicology</i> , 2010, 32, 99-104.	2.4	51

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55	Beta-glucan attenuates cerebral ischemia/reperfusion-induced neuronal injury in a C57BL/6 mouse model. Brazilian Journal of Pharmaceutical Sciences, 0, 55, .	1.2	1