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List of Publications by Year in descending order

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52
papers

822
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516215

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docs citations

54
times ranked

1305
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#	ARTICLE	IF	CITATIONS
1	Aged garlic extract protects against doxorubicin-induced cardiotoxicity in rats. <i>Food and Chemical Toxicology</i> , 2010, 48, 951-956.	1.8	76
2	Amelioration of doxorubicin-induced cardiotoxicity by resveratrol. <i>Molecular Medicine Reports</i> , 2014, 10, 1455-1460.	1.1	60
3	CCl4 induced genotoxicity and DNA oxidative damages in rats: hepatoprotective effect of <i>Sonchus arvensis</i> . <i>BMC Complementary and Alternative Medicine</i> , 2014, 14, 452.	3.7	57
4	Chemosensitizing and cardioprotective effects of resveratrol in doxorubicin- treated animals. <i>Cancer Cell International</i> , 2013, 13, 52.	1.8	51
5	Ursolic acid rich <i>Ocimum sanctum</i> L leaf extract loaded nanostructured lipid carriers ameliorate adjuvant induced arthritis in rats by inhibition of COX-1, COX-2, TNF- α and IL-1: Pharmacological and docking studies. <i>PLoS ONE</i> , 2018, 13, e0193451.	1.1	39
6	Chemosensitizing and nephroprotective effect of resveratrol in cisplatin treated animals. <i>Cancer Cell International</i> , 2015, 15, 6.	1.8	36
7	Mechanisms of Cardioprotective Effect of Aged Garlic Extract Against Doxorubicin-Induced Cardiotoxicity. <i>Integrative Cancer Therapies</i> , 2012, 11, 364-370.	0.8	27
8	Cardioprotective role of leaves extracts of <i>Carissa opaca</i> against CCl4 induced toxicity in rats. <i>BMC Research Notes</i> , 2014, 7, 224.	0.6	24
9	Comparative Biochemical and Histopathological Studies on the Efficacy of Metformin and Virgin Olive Oil against Streptozotocin-Induced Diabetes in Sprague-Dawley Rats. <i>Journal of Diabetes Research</i> , 2018, 2018, 1-10.	1.0	24
10	<i>Catharanthus roseus</i> Combined with Ursolic Acid Attenuates Streptozotocin-Induced Diabetes through Insulin Secretion and Glycogen Storage. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-8.	1.9	23
11	Antihyperglycemic Potential of <i>Grewia asiatica</i> Fruit Extract against Streptozotocin-Induced Hyperglycemia in Rats: Anti-Inflammatory and Antioxidant Mechanisms. <i>Oxidative Medicine and Cellular Longevity</i> , 2015, 2015, 1-7.	1.9	22
12	Tumor-suppressive p53 Signaling Empowers Metastatic Inhibitor KLF17-dependent Transcription to Overcome Tumorigenesis in Non-small Cell Lung Cancer. <i>Journal of Biological Chemistry</i> , 2015, 290, 21336-21351.	1.6	21
13	Modulation of doxorubicin-induced expression of the multidrug resistance gene in breast cancer cells by diltiazem and protection against cardiotoxicity in experimental animals. <i>Cancer Cell International</i> , 2019, 19, 191.	1.8	21
14	Tetramethylpyrazine ameliorates indomethacin-induced gastric ulcer in rats: Impact on oxidative, inflammatory, and angiogenic machineries. <i>Saudi Pharmaceutical Journal</i> , 2020, 28, 916-926.	1.2	21
15	Molecular designing, virtual screening and docking study of novel curcumin analogue as mutation (S769L and K846R) selective inhibitor for EGFR. <i>Saudi Journal of Biological Sciences</i> , 2019, 26, 439-448.	1.8	20
16	Protective effects of <i>Carissa opaca</i> fruits against CCl ₄ -induced oxidative kidney lipid peroxidation and trauma in rat. <i>Food and Nutrition Research</i> , 2015, 59, 28438.	1.2	19
17	Incorporation of ifosfamide into various essential oils -based nanoemulsions ameliorates its apoptotic effect in the cancers cells. <i>Scientific Reports</i> , 2019, 9, 695.	1.6	19
18	Characterization of the Antinociceptive Mechanisms of Khat Extract (<i>Catha edulis</i>) in Mice. <i>Frontiers in Neurology</i> , 2017, 8, 69.	1.1	17

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19	Phytosterol-Loaded Surface-Tailored Bioactive-Polymer Nanoparticles for Cancer Treatment: Optimization, In Vitro Cell Viability, Antioxidant Activity, and Stability Studies. <i>Gels</i> , 2022, 8, 219.	2.1	17
20	The potential role of Fluoroquinolones in the management of Covid-19 a rapid review. <i>Journal of Advanced Pharmacy Education and Research</i> , 2021, 11, 128-134.	0.2	16
21	Enhanced antitumour activity of doxorubicin and simvastatin combination loaded nanoemulsion treatment against a Swiss albino mouse model of Ehrlich ascites carcinoma. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2019, 46, 496-505.	0.9	15
22	Effects of Methanolic Extract Based-Gel From Saudi Pomegranate Peels With Enhanced Healing Potential on Excision Wounds in Diabetic Rats. <i>Frontiers in Pharmacology</i> , 2021, 12, 704503.	1.6	14
23	Phytochemical screening and protective effects of <i>Trifolium alexandrinum</i> (L.) against free radical-induced stress in rats. <i>Food Science and Nutrition</i> , 2014, 2, 751-757.	1.5	13
24	Pharmacological basis for the potential role of Azithromycin and Doxycycline in management of COVID-19. <i>Arabian Journal of Chemistry</i> , 2021, 14, 102983.	2.3	13
25	Biogenic Synthesis of Silver Nanoparticles Using <i>Phagnalon niveum</i> and Its In Vivo Anti-Diabetic Effect against Alloxan-Induced Diabetic Wistar Rats. <i>Nanomaterials</i> , 2022, 12, 830.	1.9	13
26	Green Silver Nanoparticles Synthesized from <i>Taverniera couneifolia</i> Elicits Effective Anti-Diabetic Effect in Alloxan-Induced Diabetic Wistar Rats. <i>Nanomaterials</i> , 2022, 12, 1035.	1.9	13
27	Lycorine Ameliorates Thioacetamide-Induced Hepatic Fibrosis in Rats: Emphasis on Antioxidant, Anti-Inflammatory, and STAT3 Inhibition Effects. <i>Pharmaceuticals</i> , 2022, 15, 369.	1.7	12
28	A Synopsis on the Role of Human Papilloma Virus Infection in Cervical Cancer. <i>Current Drug Metabolism</i> , 2018, 19, 798-805.	0.7	11
29	Incorporating ifosfamide into salvia oil-based nanoemulsion diminishes its nephrotoxicity in mice inoculated with tumor. <i>BiolImpacts</i> , 2020, 10, 9-16.	0.7	10
30	Bisoprolol responses (PK/PD) in hypertensive patients: A cytochrome P450 (CYP) 2D6 targeted polymorphism study. <i>Saudi Journal of Biological Sciences</i> , 2020, 27, 2727-2732.	1.8	9
31	Effect of <i>Launaea procumbens</i> extract on oxidative marker, p53, and CYP 2E1: a randomized control study. <i>Food and Nutrition Research</i> , 2016, 60, 29790.	1.2	8
32	KLF17 attenuates estrogen receptor α -mediated signaling by impeding ER α function on chromatin and determines response to endocrine therapy. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2016, 1859, 883-895.	0.9	7
33	Enhancement of Efficacy and Reduced Toxicity of Cisplatin Through Self Nanoemulsifying Drug Delivery System (SNEDDS). <i>International Journal of Pharmacology</i> , 2017, 13, 292-302.	0.1	7
34	Comparative biochemical and histopathological studies on the efficacy of metformin and <i>Nigella sativa</i> oil against thioacetamide-induced acute hepatorenal damage in rats. <i>Biomedical Research (Aligarh, India)</i> , 2018, 29, .	0.1	7
35	Major Adverse Effects Associated with Tacrolimus (Fk506) Based Regimen among Saudi Kidney Transplant Patients. <i>Journal of Pharmaceutical Research International</i> , 2018, 22, 1-8.	1.0	7
36	Effect of Vitamin K on Bone Mineral Density and Fracture Risk in Adults: Systematic Review and Meta-Analysis. <i>Biomedicines</i> , 2022, 10, 1048.	1.4	7

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37	Diltiazem potentiation of doxorubicin cytotoxicity and cellular uptake in human breast cancer cells. <i>Breast Cancer Management</i> , 2019, 8, BMT31.	0.2	6
38	The potential antiepileptic activity of astaxanthin in epileptic rats treated with valproic acid. <i>Saudi Pharmaceutical Journal</i> , 2021, 29, 418-426.	1.2	6
39	Detection of adverse drug reactions by medication antidote signals and comparison of their sensitivity with common methods of ADR detection. <i>Saudi Pharmaceutical Journal</i> , 2015, 23, 515-522.	1.2	5
40	Antitumor activity of doxorubicine-loaded nanoemulsion against Ehrlich ascites carcinoma-bearing mice. <i>Tropical Journal of Pharmaceutical Research</i> , 2016, 15, 937.	0.2	5
41	Protective effects of <i>Trifolium alexandrinum</i> L. against lung injury induced by environmental toxin CCl ₄ in experimental rats. <i>Food and Nutrition Research</i> , 2016, 60, 30433.	1.2	3
42	Molecular docking and in vitro studies of soap nut trypsin inhibitor (SNTI) against phospholipase A2 isoforms in therapeutic intervention of inflammatory diseases. <i>International Journal of Biological Macromolecules</i> , 2018, 114, 556-564.	3.6	3
43	Cardioprotective Effect of Marine Astaxanthin on Doxorubicin-Induced Cardiotoxicity in Normal Rats. <i>Journal of Pharmaceutical Research International</i> , 0, , 1-11.	1.0	3
44	Association of cytochromes P450 3A4*22 and 3A5*3 genotypes and polymorphism with response to simvastatin in hypercholesterolemia patients. <i>PLoS ONE</i> , 2022, 17, e0260824.	1.1	3
45	Hepatotoxic and hematotoxic effects of sage oil-loaded ifosfamide nanoemulsion in Ehrlich ascites carcinomabearing mice. <i>Tropical Journal of Pharmaceutical Research</i> , 2021, 18, 1205-1211.	0.2	2
46	Dimethyl Sulfoxide Potentiates the Anticancer Activity of Cisplatin Against the Growth of Lung Cancer Cells. <i>International Journal of Pharmacology</i> , 2019, 15, 586-592.	0.1	2
47	Neuroprotective Role of Vitamin D3 Against Insulin Resistance and Diabetic Induced Memory Dysfunction in Rats. <i>International Journal of Pharmacology</i> , 2019, 15, 724-730.	0.1	2
48	Synergistic Antitumor Activity of Doxorubicin and Atorvastatin Combination Loaded Nanoemulsion in Mice. <i>International Journal of Pharmacology</i> , 2020, 16, 330-342.	0.1	2
49	Enhancement of Doxorubicin Cytotoxicity by Verapamil in Human Breast Cancer Cells. <i>Journal of Pharmaceutical Research International</i> , 0, , 1-10.	1.0	2
50	Benefits of Medication Antidote Signals for the Detection of Potential Adverse Drug Reactions over Contemporary Methods of Pharmacovigilance in Hospitalized Children. <i>International Journal of Pharmacology</i> , 2016, 13, 64-73.	0.1	1
51	Neuroprotective Effect of Different Doses of Vitamine D3 in Diabetic-Induced Alzheimer Rat Model. <i>Journal of Pharmaceutical Research International</i> , 0, , 1-11.	1.0	1
52	Doxorubicin supplemented with pravastatin in lipid nanoemulsion induces antineoplastic activity with limited hepatotoxicity and cardiotoxicity in tumor-bearing mice. <i>Asian Journal of Pharmaceutical Research and Health Care</i> , 2021, 13, 17-29.	0.0	0