

# Ashraf B Abdel-Naim

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/2586570/ashraf-b-abdel-naim-publications-by-citations.pdf>

**Version:** 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

134  
papers

2,858  
citations

30  
h-index

46  
g-index

150  
ext. papers

3,358  
ext. citations

4.7  
avg, IF

5.26  
L-index

#	Paper	IF	Citations
134	Protective effects of curcumin against ischaemia/reperfusion insult in rat forebrain. <i>Pharmacological Research</i> , <b>2002</b> , 46, 273-9	10.2	150
133	The influence of thymoquinone on doxorubicin-induced hyperlipidemic nephropathy in rats. <i>Toxicology</i> , <b>2000</b> , 143, 219-26	4.4	144
132	Caffeic acid phenethyl ester, a promising component of propolis with a plethora of biological activities: a review on its anti-inflammatory, neuroprotective, hepatoprotective, and cardioprotective effects. <i>IUBMB Life</i> , <b>2013</b> , 65, 699-709	4.7	103
131	Anti-angiogenic agents for the treatment of solid tumors: Potential pathways, therapy and current strategies - A review. <i>Journal of Advanced Research</i> , <b>2017</b> , 8, 591-605	13	100
130	Cranberry ( <i>Vaccinium macrocarpon</i> ) protects against doxorubicin-induced cardiotoxicity in rats. <i>Food and Chemical Toxicology</i> , <b>2010</b> , 48, 1178-84	4.7	79
129	Anti-inflammatory effects of jojoba liquid wax in experimental models. <i>Pharmacological Research</i> , <b>2005</b> , 51, 95-105	10.2	74
128	Protective effects of vitamin e and probucol against gentamicin-induced nephrotoxicity in rats. <i>Pharmacological Research</i> , <b>1999</b> , 40, 183-7	10.2	69
127	Caffeic acid phenethyl ester synergistically enhances docetaxel and paclitaxel cytotoxicity in prostate cancer cells. <i>IUBMB Life</i> , <b>2013</b> , 65, 716-29	4.7	67
126	Caffeic Acid Phenethyl Ester: A Review of Its Antioxidant Activity, Protective Effects against Ischemia-reperfusion Injury and Drug Adverse Reactions. <i>Critical Reviews in Food Science and Nutrition</i> , <b>2016</b> , 56, 2183-90	11.5	66
125	Chloroquine synergizes sunitinib cytotoxicity via modulating autophagic, apoptotic and angiogenic machineries. <i>Chemico-Biological Interactions</i> , <b>2014</b> , 217, 28-40	5	65
124	Anti-inflammatory activity of methyl palmitate and ethyl palmitate in different experimental rat models. <i>Toxicology and Applied Pharmacology</i> , <b>2012</b> , 264, 84-93	4.6	60
123	Neuroprotective effect of taurine in 3-nitropropionic acid-induced experimental animal model of Huntington's disease phenotype. <i>Pharmacology Biochemistry and Behavior</i> , <b>2005</b> , 82, 574-82	3.9	59
122	Aroclor 1254 impairs spermatogenesis and induces oxidative stress in rat testicular mitochondria. <i>Food and Chemical Toxicology</i> , <b>2009</b> , 47, 1733-8	4.7	58
121	Fingolimod interrupts the cross talk between estrogen metabolism and sphingolipid metabolism within prostate cancer cells. <i>Toxicology Letters</i> , <b>2018</b> , 291, 77-85	4.4	55
120	Genistein improves 3-NPA-induced memory impairment in ovariectomized rats: impact of its antioxidant, anti-inflammatory and acetylcholinesterase modulatory properties. <i>PLoS ONE</i> , <b>2015</b> , 10, e0117223	3.7	52
119	Caffeic acid phenethyl ester protects against tamoxifen-induced hepatotoxicity in rats. <i>Food and Chemical Toxicology</i> , <b>2009</b> , 47, 1689-95	4.7	51
118	The hidden mechanism beyond ginger ( <i>Zingiber officinale</i> Rosc.) potent in vivo and in vitro anti-inflammatory activity. <i>Journal of Ethnopharmacology</i> , <b>2018</b> , 214, 113-123	5	48

117	Didox and resveratrol sensitize colorectal cancer cells to doxorubicin via activating apoptosis and ameliorating P-glycoprotein activity. <i>Scientific Reports</i> , <b>2016</b> , 6, 36855	4.9	42
116	Phenolic compounds from <i>Syzygium jambos</i> (Myrtaceae) exhibit distinct antioxidant and hepatoprotective activities in vivo. <i>Journal of Functional Foods</i> , <b>2018</b> , 41, 223-231	5.1	41
115	Polymorphic metabolizing genes and susceptibility to atherosclerosis among cigarette smokers. <i>Environmental and Molecular Mutagenesis</i> , <b>2002</b> , 40, 153-60	3.2	41
114	Role of the phytoestrogenic, pro-apoptotic and anti-oxidative properties of silymarin in inhibiting experimental benign prostatic hyperplasia in rats. <i>Toxicology Letters</i> , <b>2013</b> , 219, 160-9	4.4	39
113	: A Polyphenol- Rich Leaf Extract Exhibits Antioxidant, Hepatoprotective, Pain-Killing and Anti-inflammatory Activities in Animal Models. <i>Frontiers in Pharmacology</i> , <b>2018</b> , 9, 566	5.6	36
112	Optimization of self-nanoemulsifying systems for the enhancement of in vivo hypoglycemic efficacy of glimepiride transdermal patches. <i>Expert Opinion on Drug Delivery</i> , <b>2014</b> , 11, 1005-13	8	36
111	Optimized Icariin Phytosomes Exhibit Enhanced Cytotoxicity and Apoptosis-Inducing Activities in Ovarian Cancer Cells. <i>Pharmaceutics</i> , <b>2020</b> , 12,	6.4	35
110	Biochanin A protects against acute carbon tetrachloride-induced hepatotoxicity in rats. <i>Bioscience, Biotechnology and Biochemistry</i> , <b>2013</b> , 77, 909-16	2.1	33
109	Toxicity and oxidative stress of acrylonitrile in rat primary glial cells: preventive effects of N-acetylcysteine. <i>Toxicology Letters</i> , <b>2007</b> , 171, 111-8	4.4	33
108	Isolation of antiosteoporotic compounds from seeds of <i>Sophora japonica</i> . <i>PLoS ONE</i> , <b>2014</b> , 9, e98559	3.7	32
107	The anti-apoptotic and anti-inflammatory properties of puerarin attenuate 3-nitropropionic-acid induced neurotoxicity in rats. <i>Canadian Journal of Physiology and Pharmacology</i> , <b>2014</b> , 92, 252-8	2.4	32
106	Metformin Attenuates Testosterone-Induced Prostatic Hyperplasia in Rats: A Pharmacological Perspective. <i>Scientific Reports</i> , <b>2015</b> , 5, 15639	4.9	31
105	Mechanisms of the antihyperglycemic activity of <i>Retama rietam</i> in streptozotocin-induced diabetic rats. <i>Food and Chemical Toxicology</i> , <b>2010</b> , 48, 2448-53	4.7	30
104	The effect of pomegranate fruit extract on testosterone-induced BPH in rats. <i>Prostate</i> , <b>2015</b> , 75, 679-92	4.2	27
103	Icariin protects against thioacetamide-induced liver fibrosis in rats: Implication of anti-angiogenic and anti-autophagic properties. <i>Pharmacological Reports</i> , <b>2017</b> , 69, 616-624	3.9	26
102	Antihyperglycemic activity of <i>Caralluma tuberculata</i> in streptozotocin-induced diabetic rats. <i>Food and Chemical Toxicology</i> , <b>2013</b> , 59, 111-7	4.7	26
101	Insights into the protective mechanisms of tamoxifen in radiotherapy-induced ovarian follicular loss: impact on insulin-like growth factor 1. <i>Endocrinology</i> , <b>2013</b> , 154, 3888-99	4.8	26
100	Multimechanistic antifibrotic effect of biochanin a in rats: implications of proinflammatory and profibrogenic mediators. <i>PLoS ONE</i> , <b>2013</b> , 8, e69276	3.7	26

99	Rutin Isolated from Enhances Bone Cell Proliferation and Ossification Markers. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2018</b> , 2018, 5106469	6.7	25
98	Three new cembranoid-type diterpenes from Red Sea soft coral <i>Sarcophyton glaucum</i> : isolation and antiproliferative activity against HepG2 cells. <i>European Journal of Medicinal Chemistry</i> , <b>2014</b> , 81, 314-22	6.8	25
97	Novel combination of sorafenib and biochanin-A synergistically enhances the anti-proliferative and pro-apoptotic effects on hepatocellular carcinoma cells. <i>Scientific Reports</i> , <b>2016</b> , 6, 30717	4.9	24
96	Chrysin attenuates testosterone-induced benign prostate hyperplasia in rats. <i>Food and Chemical Toxicology</i> , <b>2018</b> , 111, 650-659	4.7	23
95	Effects of pentoxifylline on coagulation profile and disseminated intravascular coagulation incidence in Egyptian septic neonates. <i>Journal of Clinical Pharmacy and Therapeutics</i> , <b>2010</b> , 35, 257-65	2.2	23
94	Encapsulation of Lovastatin in Zein Nanoparticles Exhibits Enhanced Apoptotic Activity in HepG2 Cells. <i>International Journal of Molecular Sciences</i> , <b>2019</b> , 20,	6.3	23
93	Leptin influences estrogen metabolism and accelerates prostate cell proliferation. <i>Life Sciences</i> , <b>2015</b> , 121, 10-5	6.8	22
92	Modulatory effect of silymarin on inflammatory mediators in experimentally induced benign prostatic hyperplasia: emphasis on PTEN, HIF-1 $\beta$ and NF- $\kappa$ B. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , <b>2014</b> , 387, 1131-40	3.4	22
91	Anti-inflammatory activity of <i>Pistacia khinjuk</i> in different experimental models: isolation and characterization of its flavonoids and galloylated sugars. <i>Journal of Medicinal Food</i> , <b>2012</b> , 15, 278-87	2.8	22
90	Potential testicular toxicity of sodium nitrate in adult rats. <i>Food and Chemical Toxicology</i> , <b>2010</b> , 48, 572-84	4.7	22
89	Didox potentiates the cytotoxic profile of doxorubicin and protects from its cardiotoxicity. <i>European Journal of Pharmacology</i> , <b>2013</b> , 718, 361-9	5.3	21
88	Protective effect of bilberry ( <i>Vaccinium myrtillus</i> ) against doxorubicin-induced oxidative cardiotoxicity in rats. <i>Medical Science Monitor</i> , <b>2011</b> , 17, BR110-5	3.2	21
87	Cucurbitacin-B attenuates CCl <sub>4</sub> -induced hepatic fibrosis in mice through inhibition of STAT-3. <i>Chemical Biology and Drug Design</i> , <b>2018</b> , 91, 933-941	2.9	18
86	Curcumin-Zein Nanospheres Improve Liver Targeting and Antifibrotic Activity of Curcumin in Carbon Tetrachloride-Induced Mice Liver Fibrosis. <i>Journal of Biomedical Nanotechnology</i> , <b>2016</b> , 12, 1746-57	4.7	18
85	Gingerol protects against experimental liver fibrosis in rats via suppression of pro-inflammatory and profibrogenic mediators. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , <b>2016</b> , 389, 419-28	3.4	18
84	A new anti-inflammatory triterpene saponin isolated from <i>Anabasis setifera</i> . <i>Archives of Pharmacal Research</i> , <b>2013</b> , 36, 715-22	6.1	17
83	Chitosan-Based Microparticles Enhance Ellagic Acid's Colon Targeting and Proapoptotic Activity. <i>Pharmaceutics</i> , <b>2020</b> , 12,	6.4	17
82	Chitosan Coated Microparticles Enhance Simvastatin Colon Targeting and Pro-Apoptotic Activity. <i>Marine Drugs</i> , <b>2020</b> , 18,	6	16

81	Antiosteoporotic activities of isoquercitrin in ovariectomized rats: Role of inhibiting hypoxia inducible factor-1 alpha. <i>European Journal of Pharmacology</i> , <b>2019</b> , 865, 172785	5.3	16
80	The chemomodulatory effects of resveratrol and didox on herceptin cytotoxicity in breast cancer cell lines. <i>Scientific Reports</i> , <b>2015</b> , 5, 12054	4.9	15
79	Local inflammation influences oestrogen metabolism in prostatic tissue. <i>BJU International</i> , <b>2012</b> , 110, 274-82	5.6	15
78	From Resistance to Sensitivity: Insights and Implications of Biphasic Modulation of Autophagy by Sunitinib. <i>Frontiers in Pharmacology</i> , <b>2017</b> , 8, 718	5.6	15
77	A Polyphenol-Rich Fraction from Exhibits Antioxidant and Hepatoprotective Activities In Vivo. <i>Pharmaceuticals</i> , <b>2020</b> , 13,	5.2	14
76	Puerarin ameliorates 3-nitropropionic acid-induced neurotoxicity in rats: possible neuromodulation and antioxidant mechanisms. <i>Neurochemical Research</i> , <b>2014</b> , 39, 321-32	4.6	14
75	2-Methoxyestradiol and multidrug resistance: can 2-methoxyestradiol chemosensitize resistant breast cancer cells?. <i>Breast Cancer Research and Treatment</i> , <b>2009</b> , 113, 9-19	4.4	14
74	Evaluation of the potential cardioprotective activity of some Saudi plants against doxorubicin toxicity. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , <b>2012</b> , 67, 297-307	1.7	14
73	Chloroacetonitrile-induced toxicity and oxidative stress in rat gastric epithelial cells. <i>Pharmacological Research</i> , <b>1999</b> , 40, 377-83	10.2	14
72	Piceatannol-Loaded Emulsomes Exhibit Enhanced Cytostatic and Apoptotic Activities in Colon Cancer Cells. <i>Antioxidants</i> , <b>2020</b> , 9,	7.1	13
71	Protective effect of Echinops galalensis against CCl4-induced injury on the human hepatoma cell line (Huh7). <i>Phytochemistry Letters</i> , <b>2013</b> , 6, 73-78	1.9	13
70	Cytotoxic isoferulic acidamide from Myricaria germanica (Tamaricaceae). <i>Plant Signaling and Behavior</i> , <b>2013</b> , 8, e22642	2.5	13
69	Prepulse inhibition (PPI) disrupting effects of Glycyrrhiza glabra extract in mice: a possible role of monoamines. <i>Neuroscience Letters</i> , <b>2013</b> , 544, 110-4	3.3	12
68	Growth Hormone Ameliorates the Radiotherapy-Induced Ovarian Follicular Loss in Rats: Impact on Oxidative Stress, Apoptosis and IGF-1/IGF-1R Axis. <i>PLoS ONE</i> , <b>2015</b> , 10, e0140055	3.7	12
67	Enhancement of In Vitro Skin Transport and In Vivo Hypoglycemic Efficacy of Glimepiride Transdermal Patches. <i>Tropical Journal of Pharmaceutical Research</i> , <b>2014</b> , 13, 1207	0.8	12
66	Chloroacetonitrile induces oxidative stress and apoptosis in mouse fetal liver. <i>Toxicology Letters</i> , <b>2009</b> , 190, 123-7	4.4	12
65	Cytotoxic effects of 2-methoxyestradiol in the hepatocellular carcinoma cell line HepG2. <i>Pharmacology</i> , <b>2009</b> , 84, 9-16	2.3	12
64	Nimesulide improves the disease modifying anti-rheumatic profile of methotrexate in mice with collagen-induced arthritis. <i>European Journal of Pharmacology</i> , <b>2010</b> , 644, 245-50	5.3	12

63	2-Methoxyestradiol reverses doxorubicin resistance in human breast tumor xenograft. <i>Cancer Chemotherapy and Pharmacology</i> , <b>2008</b> , 62, 893-902	3.5	12
62	Catechol estrogens induce proliferation and malignant transformation in prostate epithelial cells. <i>Toxicology Letters</i> , <b>2013</b> , 220, 247-58	4.4	11
61	In Vitro Evaluation of the Antioxidant Activities of Grape Seed ( <i>Vitis vinifera</i> ) Extract, Blackseed ( <i>Nigella sativa</i> ) Extract and Curcumin. <i>Journal of Taibah University Medical Sciences</i> , <b>2009</b> , 4, 23-35	1.7	11
60	Dibromoacetonitrile-induced protein oxidation and inhibition of proteasomal activity in rat glioma cells. <i>Toxicology Letters</i> , <b>2008</b> , 179, 29-33	4.4	11
59	Nimesulide improves the symptomatic and disease modifying effects of leflunomide in collagen induced arthritis. <i>PLoS ONE</i> , <b>2014</b> , 9, e111843	3.7	11
58	2-Methoxyestradiol Attenuates Testosterone-Induced Benign Prostate Hyperplasia in Rats through Inhibition of HIF-1/TGF- $\beta$ /Smad2 Axis. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2018</b> , 2018, 4389484	6.7	11
57	In vitro activation of dibromoacetonitrile to cyanide: role of xanthine oxidase. <i>Archives of Toxicology</i> , <b>2003</b> , 77, 86-93	5.8	10
56	Antiproliferative effects of triterpenoidal derivatives, obtained from the marine sponge <i>Siphonochalina</i> sp., on human hepatic and colorectal cancer cells. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , <b>2016</b> , 71, 29-35	1.7	9
55	Genistein improves sensorimotor gating: Mechanisms related to its neuroprotective effects on the striatum. <i>Neuropharmacology</i> , <b>2016</b> , 105, 35-46	5.5	9
54	Phenolics Isolated from <i>Aframomum melegueta</i> Enhance Proliferation and Ossification Markers in Bone Cells. <i>Molecules</i> , <b>2017</b> , 22,	4.8	9
53	Dichloroacetonitrile induces oxidative stress and developmental apoptotic imbalance in mouse fetal brain. <i>Environmental Toxicology and Pharmacology</i> , <b>2012</b> , 33, 78-84	5.8	9
52	Influence of various concentrations of terpene-4-ol enhancer and carbopol-934 mucoadhesive upon the in vitro ocular transport and the in vivo intraocular pressure lowering effects of dorzolamide ophthalmic formulations using albino rabbits. <i>Journal of Pharmaceutical Sciences</i> , <b>2010</b> , 99, 119-27	3.9	9
51	Modulation of epirubicin cytotoxicity by tamoxifen in human breast cancer cell lines. <i>Biochemical Pharmacology</i> , <b>2005</b> , 70, 725-32	6	9
50	Differential alteration of cisplatin cytotoxicity and myelotoxicity by the paclitaxel vehicle cremophor EL. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , <b>2000</b> , 361, 339-44	3.4	9
49	Polyphenols from <i>Erythrina crista-galli</i> : Structures, Molecular Docking and Phytoestrogenic Activity. <i>Molecules</i> , <b>2016</b> , 21,	4.8	9
48	Optimized Conjugation of Fluvastatin to HIV-1 TAT Displays Enhanced Pro-Apoptotic Activity in HepG2 Cells. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	8
47	Melatonin protects against hydrogen peroxide-induced gastric injury in rats. <i>Clinical and Experimental Pharmacology and Physiology</i> , <b>2009</b> , 36, 367-72	3	8
46	Myeloperoxidase-catalyzed oxidation of chloroacetonitrile to cyanide. <i>Toxicology Letters</i> , <b>2004</b> , 146, 249-57	4.4	8

45	Potential protective effect of melatonin against dibromoacetonitrile-induced oxidative stress in mouse stomach. <i>Pharmacological Research</i> , <b>2002</b> , 46, 287-93	10.2	8
44	Renal metabolism of acrylonitrile to cyanide: in vitro studies. <i>Pharmacological Research</i> , <b>1999</b> , 40, 195-200.	0.2	8
43	A new triterpene and protective effect of <i>Periploca somaliensis</i> Browicz fruits against CCl <sub>4</sub> -induced injury on human hepatoma cell line (Huh7). <i>Natural Product Research</i> , <b>2015</b> , 29, 423-9	2.3	7
42	Role of neutrophils in acrylonitrile-induced gastric mucosal damage. <i>Toxicology Letters</i> , <b>2012</b> , 208, 108-14.	4.4	7
41	Cytotoxic Metabolites from Display Antiproliferative Activity by Inducing Apoptosis in HCT-116 Cells. <i>Pharmacognosy Magazine</i> , <b>2017</b> , 13, S37-S40	0.8	7
40	Evaluation of the Potential Cardioprotective Activity of Some Saudi Plants against Doxorubicin Toxicity. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , <b>2012</b> , 67, 0297	1.7	7
39	The chemomodulatory effects of glufosfamide on docetaxel cytotoxicity in prostate cancer cells. <i>PeerJ</i> , <b>2016</b> , 4, e2168	3.1	7
38	Piceatannol Attenuates Testosterone-Induced Benign Prostatic Hyperplasia in Rats by Modulation of Nrf2/HO-1/NFB Axis. <i>Frontiers in Pharmacology</i> , <b>2020</b> , 11, 614897	5.6	7
37	2-Methoxyestradiol ameliorates metabolic syndrome-induced hypertension and catechol-O-methyltransferase inhibited expression and activity in rats. <i>European Journal of Pharmacology</i> , <b>2020</b> , 882, 173278	5.3	6
36	Cucurbitacin E glucoside from inhibits testosterone-induced benign prostatic hyperplasia in mice. <i>Drug and Chemical Toxicology</i> , <b>2021</b> , 44, 533-543	2.3	6
35	Adverse testicular effects of Botox <sup>®</sup> in mature rats. <i>Toxicology and Applied Pharmacology</i> , <b>2014</b> , 275, 182-8	4.6	6
34	Lactoperoxidase catalyzes in vitro activation of acrylonitrile to cyanide. <i>Toxicology Letters</i> , <b>2009</b> , 191, 347-52	4.4	6
33	Protective effect of <i>Centaurea pallescens</i> Del. against CCl <sub>4</sub> -induced injury on a human hepatoma cell line (Huh7). <i>Medicinal Chemistry Research</i> , <b>2013</b> , 22, 5700-5706	2.2	5
32	<i>Rubus sanctus</i> protects against carbon tetrachloride-induced toxicity in rat isolated hepatocytes: isolation and characterization of its galloylated flavonoids. <i>Journal of Pharmacy and Pharmacology</i> , <b>2010</b> , 61, 1511-1520	4.8	5
31	Chloroacetonitrile induces intrauterine growth restriction and musculoskeletal toxicity in fetal mouse. <i>Toxicology and Industrial Health</i> , <b>2008</b> , 24, 511-8	1.8	5
30	Cytotoxicity of <i>Enterolobium timbouva</i> Plant Extract and Its Isolated Pure Compounds. <i>British Journal of Pharmaceutical Research</i> , <b>2014</b> , 4, 826-836		5
29	Febuxostat attenuates testosterone-induced benign prostatic hyperplasia in rats via inhibiting JAK/STAT axis. <i>Life Sciences</i> , <b>2020</b> , 260, 118414	6.8	5
28	Osteoprotective Activity and Metabolite Fingerprint via UPLC/MS and GC/MS of in Ovariectomized Rats. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	5

27	Evaluation of <i>Medicago sativa</i> L. sprouts as antihyperlipidemic and antihyperglycemic agent. <i>Pakistan Journal of Pharmaceutical Sciences</i> , <b>2015</b> , 28, 2061-74	0.4	5
26	Ceftriaxone and Melittin Synergistically Promote Wound Healing in Diabetic Rats. <i>Pharmaceutics</i> , <b>2021</b> , 13,	6.4	4
25	Protective Effects of Garlic Oil against Liver Damage Induced by Combined Administration of Ethanol and Carbon Tetrachloride in Rats. <i>The Egyptian Journal of Hospital Medicine</i> , <b>2002</b> , 6, 27-36	1.3	4
24	Icariin enhances AMP-activated protein kinase and prevents high fructose and high salt-induced metabolic syndrome in rats. <i>Saudi Pharmaceutical Journal</i> , <b>2020</b> , 28, 1309-1316	4.4	4
23	Wound Healing Activity of Fixed Oil Formulated in a Self-Nanoemulsifying Formulation. <i>International Journal of Nanomedicine</i> , <b>2021</b> , 16, 3889-3905	7.3	4
22	2-Methoxyestradiol attenuates liver fibrosis in mice: implications for M2 macrophages. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , <b>2019</b> , 392, 381-391	3.4	4
21	<i>Euryops arabicus</i> displays anti-inflammatory activities in experimental models. <i>Journal of Ethnopharmacology</i> , <b>2020</b> , 247, 112278	5	4
20	Mechanistic Evidence of <i>Viscum schimperi</i> (Viscaceae) Antihyperglycemic Activity: From a Bioactivity-guided Approach to Comprehensive Metabolite Profiling. <i>Phytotherapy Research</i> , <b>2015</b> , 29, 1737-43	6.7	3
19	High-performance liquid chromatographic method for determination of phenytoin in rabbits receiving sildenafil. <i>Analytical Chemistry Insights</i> , <b>2008</b> , 3, 61-7		3
18	Acrylonitrile-induced toxicity and oxidative stress in isolated rat colonocytes. <i>Environmental Toxicology and Pharmacology</i> , <b>2005</b> , 19, 371-7	5.8	3
17	<i>Rubus sanctus</i> protects against carbon tetrachloride-induced toxicity in rat isolated hepatocytes: isolation and characterization of its galloylated flavonoids. <i>Journal of Pharmacy and Pharmacology</i> , <b>2009</b> , 61, 1511-20	4.8	3
16	Melittin and diclofenac synergistically promote wound healing in a pathway involving TGF- $\beta$ . <i>Pharmacological Research</i> , <b>2021</b> , 175, 105993	10.2	3
15	In-vitro testicular bioactivation of acrylonitrile. <i>Pharmacological Research</i> , <b>1997</b> , 35, 129-34	10.2	2
14	Metabolic profiling of <i>Solanum villosum</i> Mill subsp. <i>miniatum</i> (bernh. ex willd.): Hepatoprotective and antifibrotic activity in a rat model of liver fibrosis. <i>Pharmacognosy Magazine</i> , <b>2019</b> , 15, 659	0.8	2
13	Influence of Onabotulinumtoxin A on testes of the growing rat. <i>Journal of Biochemical and Molecular Toxicology</i> , <b>2016</b> , 30, 608-613	3.4	2
12	Anti-inflammatory activity of selected plants from Saudi Arabia. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , <b>2014</b> , 69, 1-9	1.7	2
11	HPLC/MS Profiling and Healing Activity of a Muco-Adhesive Formula of against Acetic Acid-Induced Oral Ulcer in Rats.. <i>Nutrients</i> , <b>2021</b> , 14,	6.7	1
10	Promotes Healing of Excised Wounds in Rat Skin: Emphasis on Its Collagen-Enhancing, Antioxidant, and Anti-Inflammatory Activities. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2021</b> , 2021, 8891445	6.7	1



9	Antiproliferative effects of selected marine organisms collected from Red Sea. <i>Pakistan Journal of Pharmaceutical Sciences</i> , <b>2017</b> , 30, 381-386	0.4	1
8	Icariin ameliorates metabolic syndrome-induced benign prostatic hyperplasia in rats. <i>Environmental Science and Pollution Research</i> , <b>2021</b> , 1	5.1	0
7	Auraptene nanoparticles ameliorate testosterone-induced benign prostatic hyperplasia in rats: Emphasis on antioxidant, anti-inflammatory, proapoptotic and PPARs activation effects. <i>Biomedicine and Pharmacotherapy</i> , <b>2021</b> , 143, 112199	7.5	0
6	2-Methoxyestradiol inhibits carotid artery intimal hyperplasia induced by balloon injury via inhibiting JAK/STAT axis in rats.. <i>Environmental Science and Pollution Research</i> , <b>2022</b> , 1	5.1	0
5	Phenolics from <i>Chrozophora oblongifolia</i> Aerial Parts as Inhibitors of $\alpha$ -Glucosidases and Advanced Glycation End Products: In-Vitro Assessment, Molecular Docking and Dynamics Studies. <i>Biology</i> , <b>2022</b> , 11, 762	4.9	0
4	Fluoxetine Ecofriendly Nanoemulsion Enhances Wound Healing in Diabetic Rats: In Vivo Efficacy Assessment. <i>Pharmaceutics</i> , <b>2022</b> , 14, 1133	6.4	0
3	Thioctamer: a novel thioctic acid $\beta$ -glatiramer acetate nanoconjugate expedites wound healing in diabetic rats. <i>Drug Delivery</i> , <b>2022</b> , 29, 1776-1784	7	0
2	Dichloroacetonitrile Induces Protein Modifications in Cortical Astrocyte Cell Line CTX-TNA2 and Alterations in Fetal Mouse Brain. <i>FASEB Journal</i> , <b>2012</b> , 26, 674.2	0.9	
1	The mother relationship between insulin resistance and non-alcoholic steatohepatitis: Glucosinolates hydrolysis products as a promising insulin resistance-modulator and fatty liver-preventer. <i>Life Sciences</i> , <b>2021</b> , 264, 118615	6.8	