## Ashraf B Abdel-Naim

# List of Publications by Year in Descending Order

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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	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	O
133	Phenolics from Chrozophora oblongifolia Aerial Parts as Inhibitors of EGlucosidases and Advanced Glycation End Products: In-Vitro Assessment, Molecular Docking and Dynamics Studies. <i>Biology</i> , <b>2022</b> , 11, 762	4.9	О
132	Fluoxetine Ecofriendly Nanoemulsion Enhances Wound Healing in Diabetic Rats: In Vivo Efficacy Assessment. <i>Pharmaceutics</i> , <b>2022</b> , 14, 1133	6.4	O
131	Thioctamer: a novel thioctic acidulatiramer acetate nanoconjugate expedites wound healing in diabetic rats. <i>Drug Delivery</i> , <b>2022</b> , 29, 1776-1784	7	О
130	Cucurbitacin E glucoside from inhibits testosterone-induced benign prostatic hyperplasia in mice.  Drug and Chemical Toxicology, 2021, 44, 533-543	2.3	6
129	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
128	Icariin ameliorates metabolic syndrome-induced benign prostatic hyperplasia in rats. <i>Environmental Science and Pollution Research</i> , <b>2021</b> , 1	5.1	O
127	Melittin and diclofenac synergistically promote wound healing in a pathway involving TGF-II. <i>Pharmacological Research</i> , <b>2021</b> , 175, 105993	10.2	3
126	Ceftriaxone and Melittin Synergistically Promote Wound Healing in Diabetic Rats. <i>Pharmaceutics</i> , <b>2021</b> , 13,	6.4	4
125	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
124	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	
123	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
122	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	O
121	Piceatannol-Loaded Emulsomes Exhibit Enhanced Cytostatic and Apoptotic Activities in Colon Cancer Cells. <i>Antioxidants</i> , <b>2020</b> , 9,	7.1	13
120	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
119	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
118	A Polyphenol-Rich Fraction from Exhibits Antioxidant and Hepatoprotective Activities In Vivo. <i>Pharmaceuticals</i> , <b>2020</b> , 13,	5.2	14

### (2018-2020)

117	Optimized Icariin Phytosomes Exhibit Enhanced Cytotoxicity and Apoptosis-Inducing Activities in Ovarian Cancer Cells. <i>Pharmaceutics</i> , <b>2020</b> , 12,	6.4	35
116	Chitosan Coated Microparticles Enhance Simvastatin Colon Targeting and Pro-Apoptotic Activity. <i>Marine Drugs</i> , <b>2020</b> , 18,	6	16
115	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
114	Chitosan-Based Microparticles Enhance Ellagic Acid & Colon Targeting and Proapoptotic Activity. <i>Pharmaceutics</i> , <b>2020</b> , 12,	6.4	17
113	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
112	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
111	Piceatannol Attenuates Testosterone-Induced Benign Prostatic Hyperplasia in Rats by Modulation of Nrf2/HO-1/NF <b>B</b> Axis. <i>Frontiers in Pharmacology</i> , <b>2020</b> , 11, 614897	5.6	7
110	Euryops arabicus displays anti-inflammatory activities in experimental models. <i>Journal of Ethnopharmacology</i> , <b>2020</b> , 247, 112278	5	4
109	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
108	Metabolic profiling of Solanum villosum Mill subsp. miniatum (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
107	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
106	2-Methoxyestradiol attenuates liver fibrosis in mice: implications for M2 macrophages. <i>Naunyn-Schmiedebergis Archives of Pharmacology</i> , <b>2019</b> , 392, 381-391	3.4	4
105	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
104	Chrysin attenuates testosterone-induced benign prostate hyperplasia in rats. <i>Food and Chemical Toxicology</i> , <b>2018</b> , 111, 650-659	4.7	23
103	Phenolic compounds from Syzygium jambos (Myrtaceae) exhibit distinct antioxidant and hepatoprotective activities in vivo. <i>Journal of Functional Foods</i> , <b>2018</b> , 41, 223-231	5.1	41
102	Cucurbitacin-B attenuates CCl -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
101	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
100	: 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

99	The hidden mechanism beyond ginger (Zingiber officinale Rosc.) potent in vivo and in vitro anti-inflammatory activity. <i>Journal of Ethnopharmacology</i> , <b>2018</b> , 214, 113-123	5	48
98	2-Methoxyestradiol Attenuates Testosterone-Induced Benign Prostate Hyperplasia in Rats through Inhibition of HIF-1/TGF-/Smad2 Axis. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2018</b> , 2018, 4389484	6.7	11
97	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
96	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
95	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
94	Phenolics Isolated from Aframomum meleguta Enhance Proliferation and Ossification Markers in Bone Cells. <i>Molecules</i> , <b>2017</b> , 22,	4.8	9
93	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
92	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
91	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
90	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	<del>-\$</del> 7	18
89	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
88	Gingerol protects against experimental liver fibrosis in rats via suppression of pro-inflammatory and profibrogenic mediators. <i>Naunyn-Schmiedebergis Archives of Pharmacology</i> , <b>2016</b> , 389, 419-28	3.4	18
87	Antiproliferative effects of triterpenoidal derivatives, obtained from the marine sponge Siphonochalina 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
86	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
85	The chemomodulatory effects of glufosfamide on docetaxel cytotoxicity in prostate cancer cells. <i>PeerJ</i> , <b>2016</b> , 4, e2168	3.1	7
84	Polyphenols from Erythrina crista-galli: Structures, Molecular Docking and Phytoestrogenic Activity. <i>Molecules</i> , <b>2016</b> , 21,	4.8	9
83	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
82	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

### (2014-2015)

81	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	
80	The effect of pomegranate fruit extract on testosterone-induced BPH in rats. <i>Prostate</i> , <b>2015</b> , 75, 679-9	24.2	27	
79	Leptin influences estrogen metabolism and accelerates prostate cell proliferation. <i>Life Sciences</i> , <b>2015</b> , 121, 10-5	6.8	22	
78	Metformin Attenuates Testosterone-Induced Prostatic Hyperplasia in Rats: A Pharmacological Perspective. <i>Scientific Reports</i> , <b>2015</b> , 5, 15639	4.9	31	
77	Mechanistic Evidence of Viscum schimperi (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	
76	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	
<i>75</i>	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	
74	A new triterpene and protective effect of Periploca somaliensis Browicz fruits against CClEnduced injury on human hepatoma cell line (Huh7). <i>Natural Product Research</i> , <b>2015</b> , 29, 423-9	2.3	7	
73	Evaluation of Medicago sativa L. sprouts as antihyperlipidemic and antihyperglycemic agent. <i>Pakistan Journal of Pharmaceutical Sciences</i> , <b>2015</b> , 28, 2061-74	0.4	5	
72	Three new cembranoid-type diterpenes from Red Sea soft coral Sarcophyton glaucum: isolation and antiproliferative activity against HepG2 cells. <i>European Journal of Medicinal Chemistry</i> , <b>2014</b> , 81, 314-22	6.8	25	
71	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	
70	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	
69	Modulatory effect of silymarin on inflammatory mediators in experimentally induced benign prostatic hyperplasia: emphasis on PTEN, HIF-1 and NF-B. <i>Naunyn-Schmiedebergis Archives of Pharmacology</i> , <b>2014</b> , 387, 1131-40	3.4	22	
68	Chloroquine synergizes sunitinib cytotoxicity via modulating autophagic, apoptotic and angiogenic machineries. <i>Chemico-Biological Interactions</i> , <b>2014</b> , 217, 28-40	5	65	
67	Adverse testicular effects of Botox in mature rats. <i>Toxicology and Applied Pharmacology</i> , <b>2014</b> , 275, 182-8	4.6	6	
66	Isolation of antiosteoporotic compounds from seeds of Sophora japonica. <i>PLoS ONE</i> , <b>2014</b> , 9, e98559	3.7	32	
65	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	
64	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	

63	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
62	Cytotoxicity of Enterolobium timbouva Plant Extract and Its Isolated Pure Compounds. <i>British Journal of Pharmaceutical Research</i> , <b>2014</b> , 4, 826-836		5
61	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
60	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
59	Antihyperglycemic activity of Caralluma tuberculata in streptozotocin-induced diabetic rats. <i>Food and Chemical Toxicology</i> , <b>2013</b> , 59, 111-7	4.7	26
58	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
57	Protective effect of Centaurea pallescens Del. against CCl4-induced injury on a human hepatoma cell line (Huh7). <i>Medicinal Chemistry Research</i> , <b>2013</b> , 22, 5700-5706	2.2	5
56	Catechol estrogens induce proliferation and malignant transformation in prostate epithelial cells. <i>Toxicology Letters</i> , <b>2013</b> , 220, 247-58	4.4	11
55	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
54	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
53	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
52	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
51	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
50	A new anti-inflammatory triterpene saponin isolated from Anabasis setifera. <i>Archives of Pharmacal Research</i> , <b>2013</b> , 36, 715-22	6.1	17
49	Cytotoxic isoferulic acidamide from Myricaria germanica (Tamaricaceae). <i>Plant Signaling and Behavior</i> , <b>2013</b> , 8, e22642	2.5	13
48	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
47	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
46	Local inflammation influences oestrogen metabolism in prostatic tissue. <i>BJU International</i> , <b>2012</b> , 110, 274-82	5.6	15

45	Role of neutrophils in acrylonitrile-induced gastric mucosal damage. <i>Toxicology Letters</i> , <b>2012</b> , 208, 108-	1 <b>4</b> .4	7
44	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
43	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
42	Anti-inflammatory activity of Pistacia khinjuk 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
41	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
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	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	
38	Protective effect of bilberry (Vaccinium myrtillus) against doxorubicin-induced oxidative cardiotoxicity in rats. <i>Medical Science Monitor</i> , <b>2011</b> , 17, BR110-5	3.2	21
37	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
36	Potential testicular toxicity of sodium nitrate in adult rats. <i>Food and Chemical Toxicology</i> , <b>2010</b> , 48, 572	- <b>8</b> 4.7	22
36 35	Potential testicular toxicity of sodium nitrate in adult rats. <i>Food and Chemical Toxicology</i> , <b>2010</b> , 48, 572.  Cranberry (Vaccinium macrocarpon) protects against doxorubicin-induced cardiotoxicity in rats. <i>Food and Chemical Toxicology</i> , <b>2010</b> , 48, 1178-84	-84.7 4.7	22 79
	Cranberry (Vaccinium macrocarpon) protects against doxorubicin-induced cardiotoxicity in rats.	• •	
35	Cranberry (Vaccinium macrocarpon) protects against doxorubicin-induced cardiotoxicity in rats. Food and Chemical Toxicology, <b>2010</b> , 48, 1178-84  Mechanisms of the antihyperglycemic activity of Retama raetam in streptozotocin-induced diabetic	4.7	79
35	Cranberry (Vaccinium macrocarpon) protects against doxorubicin-induced cardiotoxicity in rats. Food and Chemical Toxicology, 2010, 48, 1178-84  Mechanisms of the antihyperglycemic activity of Retama raetam in streptozotocin-induced diabetic rats. Food and Chemical Toxicology, 2010, 48, 2448-53  Rubus sanctus protects against carbon tetrachloride-induced toxicity in rat isolated hepatocytes: isolation and characterization of its galloylated flavonoids. Journal of Pharmacy and Pharmacology,	4·7 4·7	79
35 34 33	Cranberry (Vaccinium macrocarpon) protects against doxorubicin-induced cardiotoxicity in rats. Food and Chemical Toxicology, 2010, 48, 1178-84  Mechanisms of the antihyperglycemic activity of Retama raetam in streptozotocin-induced diabetic rats. Food and Chemical Toxicology, 2010, 48, 2448-53  Rubus sanctus protects against carbon tetrachloride-induced toxicity in rat isolated hepatocytes: isolation and characterization of its galloylated flavonoids. Journal of Pharmacy and Pharmacology, 2010, 61, 1511-1520  Nimesulide improves the disease modifying anti-rheumatic profile of methotrexate in mice with	4·7 4·7 4.8	79 30 5
35 34 33 32	Cranberry (Vaccinium macrocarpon) protects against doxorubicin-induced cardiotoxicity in rats. Food and Chemical Toxicology, 2010, 48, 1178-84  Mechanisms of the antihyperglycemic activity of Retama raetam in streptozotocin-induced diabetic rats. Food and Chemical Toxicology, 2010, 48, 2448-53  Rubus sanctus protects against carbon tetrachloride-induced toxicity in rat isolated hepatocytes: isolation and characterization of its galloylated flavonoids. Journal of Pharmacy and Pharmacology, 2010, 61, 1511-1520  Nimesulide improves the disease modifying anti-rheumatic profile of methotrexate in mice with collagen-induced arthritis. European Journal of Pharmacology, 2010, 644, 245-50  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	4·7 4·7 4.8	79 30 5
35 34 33 32 31	Cranberry (Vaccinium macrocarpon) protects against doxorubicin-induced cardiotoxicity in rats. Food and Chemical Toxicology, 2010, 48, 1178-84  Mechanisms of the antihyperglycemic activity of Retama raetam in streptozotocin-induced diabetic rats. Food and Chemical Toxicology, 2010, 48, 2448-53  Rubus sanctus protects against carbon tetrachloride-induced toxicity in rat isolated hepatocytes: isolation and characterization of its galloylated flavonoids. Journal of Pharmacy and Pharmacology, 2010, 61, 1511-1520  Nimesulide improves the disease modifying anti-rheumatic profile of methotrexate in mice with collagen-induced arthritis. European Journal of Pharmacology, 2010, 644, 245-50  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. Journal of Pharmaceutical Sciences, 2010, 99, 119-27  2-Methoxyestradiol and multidrug resistance: can 2-methoxyestradiol chemosensitize resistant	4·7 4·7 4.8	79 30 5 12 9

27	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
26	Chloroacetonitrile induces oxidative stress and apoptosis in mouse fetal liver. <i>Toxicology Letters</i> , <b>2009</b> , 190, 123-7	4.4	12
25	Lactoperoxidase catalyzes in vitro activation of acrylonitrile to cyanide. <i>Toxicology Letters</i> , <b>2009</b> , 191, 347-52	4.4	6
24	Cytotoxic effects of 2-methoxyestradiol in the hepatocellular carcinoma cell line HepG2. <i>Pharmacology</i> , <b>2009</b> , 84, 9-16	2.3	12
23	In Vitro Evaluation of the Antioxidant Activities of Grape Seed (Vitis vinifera) Extract, Blackseed (Nigella sativa) Extract and Curcumin. <i>Journal of Taibah University Medical Sciences</i> , <b>2009</b> , 4, 23-35	1.7	11
22	Rubus sanctus 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
21	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
20	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
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	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
17	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
16	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
15	Anti-inflammatory effects of jojoba liquid wax in experimental models. <i>Pharmacological Research</i> , <b>2005</b> , 51, 95-105	10.2	74
14	Modulation of epirubicin cytotoxicity by tamoxifen in human breast cancer cell lines. <i>Biochemical Pharmacology</i> , <b>2005</b> , 70, 725-32	6	9
13	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
12	Myeloperoxidase-catalyzed oxidation of chloroacetonitrile to cyanide. <i>Toxicology Letters</i> , <b>2004</b> , 146, 249-57	4.4	8
11	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
10	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

#### LIST OF PUBLICATIONS

9	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
8	Protective effects of curcumin against ischaemia/reperfusion insult in rat forebrain. <i>Pharmacological Research</i> , <b>2002</b> , 46, 273-9	10.2	150
7	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
6	The influence of thymoquinone on doxorubicin-induced hyperlipidemic nephropathy in rats. <i>Toxicology</i> , <b>2000</b> , 143, 219-26	4.4	144
5	Differential alteration of cisplatin cytotoxicity and myelotoxicity by the paclitaxel vehicle cremophor EL. <i>Naunyn-Schmiedebergis Archives of Pharmacology</i> , <b>2000</b> , 361, 339-44	3.4	9
4	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
3	Renal metabolism of acrylonitrile to cyanide: in vitro studies. <i>Pharmacological Research</i> , <b>1999</b> , 40, 195-2	<b>00</b> 0.2	8
2	Chloroacetonitrile-induced toxicity and oxidative stress in rat gastric epithelial cells. <i>Pharmacological Research</i> , <b>1999</b> , 40, 377-83	10.2	14
1	In-vitro testicular bioactivation of acrylonitrile. <i>Pharmacological Research</i> , <b>1997</b> , 35, 129-34	10.2	2