

Rumyana Simeonova

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.

38
papers

359
citations

11
h-index

16
g-index

43
ext. papers

441
ext. citations

3.4
avg, IF

3.4
L-index

#	Paper	IF	Citations
38	Beneficial effects of the fructus Sophorae extract on experimentally induced osteoporosis in New Zealand white rabbits. <i>Acta Pharmaceutica</i> , 2022 , 72, 289-302	3.2	0
37	A Study on the Safety and Effects of Amorpha fruticosa Fruit Extract on Spontaneously Hypertensive Rats with Induced Type 2 Diabetes. <i>Current Issues in Molecular Biology</i> , 2022 , 44, 2583-2592	2.9	1
36	A Novel Galantamine-Curcumin Hybrid as a Potential Multi-Target Agent against Neurodegenerative Disorders. <i>Molecules</i> , 2021 , 26,	4.8	6
35	Pharmacotherapy costs and medicines reimbursement policies of osteoporosis in the Republic of Bulgaria and Republic of North Macedonia. <i>Pharmacia</i> , 2020 , 67, 199-207	1.3	1
34	Effects of a new 1,2,3-thiadiazole containing hydrazone antimycobacterial agent on serum and liver biochemical parameters in female mice. <i>Drug and Chemical Toxicology</i> , 2019 , 1-7	2.3	3
33	Micellar propolis nanoformulation of high antioxidant and hepatoprotective activity. <i>Revista Brasileira De Farmacognosia</i> , 2019 , 29, 364-372	2	9
32	In silico and in vivo studies of Astragalus glycyphylloides saponin(s) with relevance to metabolic syndrome modulation. <i>Food and Chemical Toxicology</i> , 2019 , 130, 317-325	4.7	2
31	New indole and indazole derivatives as potential antimycobacterial agents. <i>Medicinal Chemistry Research</i> , 2019 , 28, 485-497	2.2	16
30	Hepatoprotective activity of a purified methanol extract and saponins from the roots of <i>Chenopodium bonus-henricus</i> L. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2019 , 74, 329-337	1.7	3
29	Trans-3,5-dicaffeoylquinic acid from <i>Geigeria alata</i> Benth. & Hook.f. ex Oliv. & Hiern with beneficial effects on experimental diabetes in animal model of essential hypertension. <i>Food and Chemical Toxicology</i> , 2019 , 132, 110678	4.7	2
28	Bone protective effects of purified extract from <i>Ruscus aculeatus</i> on ovariectomy-induced osteoporosis in rats. <i>Food and Chemical Toxicology</i> , 2019 , 132, 110668	4.7	9
27	In vivo toxicity assessment of <i>Clinopodium vulgare</i> L. water extract characterized by UHPLC-HRMS. <i>Food and Chemical Toxicology</i> , 2019 , 134, 110841	4.7	4
26	Alcesefoliside protects against oxidative brain injury in rats. <i>Revista Brasileira De Farmacognosia</i> , 2019 , 29, 221-227	2	5
25	Molecular determinants of PPAR δ partial agonism and related in silico/in vivo studies of natural saponins as potential type 2 diabetes modulators. <i>Food and Chemical Toxicology</i> , 2018 , 112, 47-59	4.7	7
24	Effects of <i>Asphodeline lutea</i> Compounds on Toxicity Models in Isolated Rat Microsomes and Hepatocytes. <i>Letters in Drug Design and Discovery</i> , 2018 , 15,	0.8	2
23	In vitro/in vivo antioxidant and hepatoprotective potential of defatted extract and flavonoids isolated from <i>Astragalus spruneri</i> Boiss. (Fabaceae). <i>Food and Chemical Toxicology</i> , 2018 , 111, 631-640	4.7	27
22	<i>Chenopodium bonus-henricus</i> L. - A source of hepatoprotective flavonoids. <i>Floterap</i> , 2017 , 118, 13-20	3.2	11

21	Antioxidant response and biocompatibility of curcumin-loaded triblock copolymeric micelles. <i>Toxicology Mechanisms and Methods</i> , 2017 , 27, 72-80	3.6	4
20	- A Noxious Invasive Alien Plant in Europe or a Medicinal Plant against Metabolic Disease?. <i>Frontiers in Pharmacology</i> , 2017 , 8, 333	5.6	18
19	Hepatoprotective and antioxidant potential of <i>Asphodeline lutea</i> (L.) Rchb. roots extract in experimental models in vitro/in vivo. <i>Biomedicine and Pharmacotherapy</i> , 2016 , 83, 70-78	7.5	7
18	Antidiabetic and antioxidant effects of saponarin from <i>Gypsophila trichotoma</i> on streptozotocin-induced diabetic normotensive and hypertensive rats. <i>Phytomedicine</i> , 2016 , 23, 483-90	6.5	10
17	In vitro and in vivo toxicity evaluation of cationic PDMAEMA-PCL-PDMAEMA micelles as a carrier of curcumin. <i>Food and Chemical Toxicology</i> , 2016 , 97, 1-10	4.7	33
16	Selective Nitric Oxide Synthase Inhibitor 7-Nitroindazole Protects against Cocaine-Induced Oxidative Stress in Rat Brain. <i>Oxidative Medicine and Cellular Longevity</i> , 2015 , 2015, 157876	6.7	11
15	Experimental liver protection of n-butanolic extract of <i>Astragalus monspessulanus</i> L. on carbon tetrachloride model of toxicity in rat. <i>Redox Report</i> , 2015 , 20, 145-53	5.9	13
14	Study to Evaluate the Antioxidant Activity of <i>Astragalus glycyphyllos</i> Extract in Carbon Tetrachloride-Induced Oxidative Stress in Rats. <i>European Journal of Medicinal Plants</i> , 2015 , 7, 59-66	2	4
13	Protective effects of the apigenin-O/C-diglucoside saponarin from <i>Gypsophila trichotoma</i> on carbone tetrachloride-induced hepatotoxicity in vitro/in vivo in rats. <i>Phytomedicine</i> , 2014 , 21, 148-54	6.5	16
12	Some in vitro/in vivo chemically-induced experimental models of liver oxidative stress in rats. <i>BioMed Research International</i> , 2014 , 2014, 706302	3	15
11	Phytochemical Evaluation and Effect of Saponins Mixture Isolated from <i>Astragalus monspessulanus</i> on HepG2 Cell Line. <i>European Journal of Medicinal Plants</i> , 2014 , 4, 522-527	2	4
10	Protective effects of a purified saponin mixture from <i>Astragalus corniculatus</i> Bieb., in vivo hepatotoxicity models. <i>Phytotherapy Research</i> , 2013 , 27, 731-6	6.7	15
9	Assessment of surgical sutures POLYMED() by intracutaneous irritation test in rabbits. <i>Interdisciplinary Toxicology</i> , 2013 , 6, 99-102	2.3	6
8	Hepatoprotective and antioxidant effects of saponarin, isolated from <i>Gypsophila trichotoma</i> Wend. on paracetamol-induced liver damage in rats. <i>BioMed Research International</i> , 2013 , 2013, 757126	3	25
7	Protective Effects of Extract from <i>Astragalus Glycyphylloides</i> on Carbon Tetrachloride-Induced Toxicity in Isolated Rat Hepatocytes. <i>Biotechnology and Biotechnological Equipment</i> , 2013 , 27, 3866-3869 ^{1.6}	1.6	6
6	Effects of myosmine on antioxidative defence in rat liver. <i>Arhiv Za Higijenu Rada I Toksikologiju</i> , 2012 , 63, 7-14	1.7	4
5	Nifedipine lowers cocaine-induced brain and liver enzyme activity and cocaine urinary excretion in rats. <i>Arhiv Za Higijenu Rada I Toksikologiju</i> , 2011 , 62, 131-7	1.7	
4	Hepatoprotective effects of saponarin, isolated from <i>Gypsophila trichotoma</i> Wend. on cocaine-induced oxidative stress in rats. <i>Redox Report</i> , 2011 , 16, 56-61	5.9	26

3	Pharmacokinetics of cytosine after single intravenous and oral administration in rabbits. <i>Interdisciplinary Toxicology</i> , 2010 , 3, 15-20	2.3	8
2	Effect of cytosine on some brain and hepatic biochemical parameters in spontaneously hypertensive rats. <i>Interdisciplinary Toxicology</i> , 2010 , 3, 21-5	2.3	2
1	Effect of purified saponin mixture from <i>Astragalus corniculatus</i> on enzyme- and non-enzyme-induced lipid peroxidation in liver microsomes from spontaneously hypertensive rats and normotensive rats. <i>Phytomedicine</i> , 2010 , 17, 346-9	6.5	22