Tomasz SozaÅ„ski

List of Publications by Year
in descending order

44	657	516561 16	642610 23
papers	citations	h-index	g-index

44	44	44	872
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Iridoidâ€“loganic acid versus anthocyanins from the Cornus mas fruits (cornelian cherry): Common and different effects on diet-induced atherosclerosis, PPARs expression and inflammation. Atherosclerosis, 2016, 254, 151-160.	0.4	69
2	Effect of simvastatin on nitric oxide synthases (eNOS, iNOS) and arginine and its derivatives (ADMA,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	1.5	34
3	Effects of melatonin on lipid peroxidation and antioxidative enzyme activities in the liver, kidneys and brain of rats administered with benzo(a)pyrene. Experimental and Toxicologic Pathology, 2011, 63, 97-103.	2.1	34
4	Oral administration of kaempferol inhibits bone loss in rat model of ovariectomy-induced osteopenia. Pharmacological Reports, 2017, 69, 1113-1119.	1.5	33
5	Influence of commonly used clinical antidotes on antioxidant systems in human hepatocyte culture intoxicated with Î±-amanitin. Human and Experimental Toxicology, 2011, 30, 38-43.	1.1	32
6	Benzylpenicyllin and acetylcysteine protection from Î±-amanitin-induced apoptosis in human hepatocyte cultures. Experimental and Toxicologic Pathology, 2011, 63, 311-315.	2.1	29
7	Cornus mas L. Stones: A Valuable by-Product as an Ellagitannin Source with High Antioxidant Potential. Molecules, 2020, 25, 4646.	1.7	27
8	Application of Cornelian Cherry Iridoid-Polyphenolic Fraction and Loganic Acid to Reduce Intraocular Pressure. Evidence-based Complementary and Alternative Medicine, 2015, 2015, 1-8.	0.5	26
9	The Effects of Natural Iridoids and Anthocyanins on Selected Parameters of Liver and Cardiovascular System Functions. Oxidative Medicine and Cellular Longevity, 2020, 2020, 1-12.	1.9	24
10	The iridoid loganic acid and anthocyanins from the cornelian cherry (Cornus mas L.) fruit increase the plasma l-arginine/ADMA ratio and decrease levels of ADMA in rabbits fed a high-cholesterol diet. Phytomedicine, 2019, 52, 1-11.	2.3	22
11	Loganic acid and anthocyanins from cornelian cherry (Cornus mas L.) fruits modulate diet-induced atherosclerosis and redox status in rabbits. Advances in Clinical and Experimental Medicine, 2018, 27, 1505-1513.	0.6	22
12	Experimental research Influence of ezetimibe on selected parameters of oxidative stress in rat liver subjected to ischemia/reperfusion. Archives of Medical Science, 2014, 4, 817-824.	0.4	20
13	Nonfatal and fatal intoxications with pure caffeine â€“ report of three different cases. Forensic Science, Medicine, and Pathology, 2017, 13, 355-358.	0.6	19
14	Cornelian Cherry Iridoid-Polyphenolic Extract Improves Mucosal Epithelial Barrier Integrity in Rat Experimental Colitis and Exerts Antimicrobial and Antiadhesive Activities In Vitro. Oxidative Medicine and Cellular Longevity, 2020, 2020, 1-19.	1.9	18
15	The Impact of Anthocyanins and Iridoids on Transcription Factors Crucial for Lipid and Cholesterol Homeostasis. International Journal of Molecular Sciences, 2021, 22, 6074.	1.8	18
16	Cornelian Cherry (Cornus mas L.) Iridoid and Anthocyanin Extract Enhances PPAR-Î±, PPAR-Î³ Expression and Reduces I/M Ratio in Aorta, Increases LXR-Î± Expression and Alters Adipokines and Triglycerides Levels in Cholesterol-Rich Diet Rabbit Model. Nutrients, 2021, 13, 3621.	1.7	18
17	Vipera berus Bites in the Region of Southwest Polandâ€”A Clinical Analysis of 26 Cases. Wilderness and Environmental Medicine, 2010, 21, 114-119.	0.4	17
18	Suicidal overdose with relapsing clomipramine concentrations due to a large gastric pharmacobezoar. Forensic Science International, 2013, 229, e19-e22.	1.3	17

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19	Cornelian cherry consumption increases the l -arginine/ADMA ratio, lowers ADMA and SDMA levels in the plasma, and enhances the aorta glutathione level in rabbits fed a high-cholesterol diet. Journal of Functional Foods, 2017, 34, 189-196.	1.6	13
20	Age-related differences in function and structure of rat livers subjected to ischemia/reperfusion. Archives of Medical Science, 2018, 14, 388-395.	0.4	13
21	Impact of morin-5â€²-sulfonic acid sodium salt on cyclophosphamide-induced gastrointestinal toxicity in rats. Pharmacological Reports, 2015, 67, 1259-1263.	1.5	11
22	Molecular and Immunological Identification of Low Allergenic Fruits among Old and New Apple Varieties. International Journal of Molecular Sciences, 2021, 22, 3527.	1.8	10
23	The Impact of Morin, a Natural Flavonoid, on Cyclophosphamide-Induced Changes in the Oxidative Stress Parameters in Rat Livers. Advances in Clinical and Experimental Medicine, 2014, 23, 505-509.	0.6	10
24	Effect of simvastatin treatment on rat livers subjected to ischemia/reperfusion. Pharmacological Reports, 2010, 62, 757-762.	1.5	9
25	Influence of ezetimibe on ADMA-DDAH-NO pathway in rat liver subjected to partial ischemia followed by global reperfusion. Pharmacological Reports, 2013, 65, 122-133.	1.5	9
26	Age-related changes in ADMAâ€“DDAHâ€“NO pathway in rat liver subjected to partial ischemia followed by global reperfusion. Experimental Gerontology, 2014, 50, 45-51.	1.2	9
27	Omeprazole does not change the oral bioavailability or pharmacokinetics of vinpocetine in rats. Pharmacological Reports, 2011, 63, 1258-1263.	1.5	8
28	Fulminant hepatic failure in woman with iron and non-steroidal anti-inflammatory drug intoxication. Human and Experimental Toxicology, 2011, 30, 1106-1111.	1.1	8
29	Cornelian cherry extract ameliorates osteoporosis associated with hypercholesterolemia in New Zealand rabbits. Advances in Clinical and Experimental Medicine, 2020, 29, 1389-1397.	0.6	8
30	Effect of long-term administration of ranitidine, a histamine H2 receptor antagonist, on bone metabolism in young growing rats. Pharmacological Reports, 2018, 70, 951-954.	1.5	7
31	Sitagliptin-Dependent Differences in the Intensity of Oxidative Stress in Rat Livers Subjected to Ischemia and Reperfusion. Oxidative Medicine and Cellular Longevity, 2019, 2019, 1-10.	1.9	7
32	Morin-5â€²-Sulfonic Acid Sodium Salt (NaMSA) Attenuates Cyclophosphamide-Induced Histological Changes in Genitourinary Tract in Ratsâ€”Short Report. Pharmaceuticals, 2021, 14, 192.	1.7	7
33	Sitagliptin Modulates Oxidative, Nitrative and Halogenative Stress and Inflammatory Response in Rat Model of Hepatic Ischemia-Reperfusion. Antioxidants, 2021, 10, 1168.	2.2	7
34	Effect of cyclophosphamide and morin-5â€™-sulfonic acid sodium salt, alone or in combination, on ADMA/DDAH pathway in rats. Pharmacological Reports, 2013, 65, 201-207.	1.5	6
35	Cornus mas L. Increases Glucose Uptake and the Expression of PPARG in Insulin-Resistant Adipocytes. Nutrients, 2022, 14, 2307.	1.7	6
36	Cornelian Cherry (Cornus mas L.) Extracts Exert Cytotoxicity in Two Selected Melanoma Cell Linesâ€”A Factorial Analysis of Time-Dependent Alterations in Values Obtained with SRB and MTT Assays. Molecules, 2022, 27, 4193.	1.7	6

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37	Acute poisoning with moxonidine? A case report. Clinical Toxicology, 2008, 46, 921-922.	0.8	5
38	Cornelian cherry (Cornus mas L.) extract reduces cardiovascular risk and prevents bone loss in ovariectomized Wistar rats. Journal of Functional Foods, 2022, 90, 104974.	1.6	5
39	Long-Term Administration of Abacavir and Etravirine Impairs Semen Quality and Alters Redox System and Bone Metabolism in Growing Male Wistar Rats. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-32.	1.9	4
40	The impact of sitagliptin, inhibitor of dipeptidyl peptidase-4 (DPP-4), on the ADMA-DDAH-NO pathway in ischemic and reperfused rat livers. Advances in Clinical and Experimental Medicine, 2018, 27, 1483-1490.	0.6	4
41	Acute intranasal intoxication with mercuric chloride taken accidently instead of cocaine - A case report. Journal of Clinical Forensic and Legal Medicine, 2021, 78, 102129.	0.5	3
42	Antiepileptic Stiripentol May Influence Bones. International Journal of Molecular Sciences, 2021, 22, 7162.	1.8	2
43	Biochemical and Molecular Investigation of the Effect of Saponins and Terpenoids Derived from Leaves of Ilex aquifolium on Lipid Metabolism of Obese Zucker Rats. Molecules, 2022, 27, 3376.	1.7	1
44	Prenylflavonoids counteract ovariectomy-induced disturbances in rats. Journal of Functional Foods, 2021, 86, 104742.	1.6	0