Tomasz SozaÅ„ski

List of Publications by Year
in descending order

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44 papers	657 citations	516215 16 h-index	642321 23 g-index
44 all docs	44 docs citations	44 times ranked	872 citing authors

#	Article	IF	Citations
1	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
2	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
3	Cornus mas L. Increases Glucose Uptake and the Expression of PPARG in Insulin-Resistant Adipocytes. Nutrients, 2022, 14, 2307.	1.7	6
4	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
5	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
6	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
7	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
8	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
9	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
10	Antiepileptic Stiripentol May Influence Bones. International Journal of Molecular Sciences, 2021, 22, 7162.	1.8	2
11	Sitagliptin Modulates Oxidative, Nitrative and Halogenative Stress and Inflammatory Response in Rat Model of Hepatic Ischemia-Reperfusion. Antioxidants, 2021, 10, 1168.	2.2	7
12	Prenylflavonoids counteract ovariectomy-induced disturbances in rats. Journal of Functional Foods, 2021, 86, 104742.	1.6	0
13	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
14	Cornus mas L. Stones: A Valuable by-Product as an Ellagitannin Source with High Antioxidant Potential. Molecules, 2020, 25, 4646.	1.7	27
15	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
16	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
17	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
18	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

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19	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
20	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
21	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
22	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
23	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
24	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
25	Oral administration of kaempferol inhibits bone loss in rat model of ovariectomy-induced osteopenia. Pharmacological Reports, 2017, 69, 1113-1119.	1.5	33
26	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
27	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
28	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
29	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
30	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
31	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
32	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
33	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
34	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
35	Suicidal overdose with relapsing clomipramine concentrations due to a large gastric pharmacobezoar. Forensic Science International, 2013, 229, e19-e22.	1.3	17
36	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

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37	Omeprazole does not change the oral bioavailability or pharmacokinetics of vinpocetine in rats. Pharmacological Reports, 2011, 63, 1258-1263.	1.5	8
38	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
39	Benzylpenicyllin and acetylcysteine protection from Î±-amanitin-induced apoptosis in human hepatocyte cultures. Experimental and Toxicologic Pathology, 2011, 63, 311-315.	2.1	29
40	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
41	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
42	Effect of simvastatin treatment on rat livers subjected to ischemia/reperfusion. Pharmacological Reports, 2010, 62, 757-762.	1.5	9
43	Effect of simvastatin on nitric oxide synthases (eNOS, iNOS) and arginine and its derivatives (ADMA,) Tj ETQq1 1 0.784314 rgBT /Overlo	1.5	34
44	Acute poisoning with moxonidine? A case report. Clinical Toxicology, 2008, 46, 921-922.	0.8	5