

Tomasz Sozański

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

657
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citing authors

#	ARTICLE	IF	CITATIONS
1	Cornelian cherry (<i>Cornus mas</i> L.) extract reduces cardiovascular risk and prevents bone loss in ovariectomized Wistar rats. <i>Journal of Functional Foods</i> , 2022, 90, 104974.	1.6	5
2	Biochemical and Molecular Investigation of the Effect of Saponins and Terpenoids Derived from Leaves of <i>Ilex aquifolium</i> on Lipid Metabolism of Obese Zucker Rats. <i>Molecules</i> , 2022, 27, 3376.	1.7	1
3	<i>Cornus mas</i> L. Increases Glucose Uptake and the Expression of PPAR γ in Insulin-Resistant Adipocytes. <i>Nutrients</i> , 2022, 14, 2307.	1.7	6
4	Cornelian Cherry (<i>Cornus mas</i> L.) Extracts Exert Cytotoxicity in Two Selected Melanoma Cell Lines – A Factorial Analysis of Time-Dependent Alterations in Values Obtained with SRB and MTT Assays. <i>Molecules</i> , 2022, 27, 4193.	1.7	6
5	Morin-5-sulfonic Acid Sodium Salt (NaMSA) Attenuates Cyclophosphamide-Induced Histological Changes in Genitourinary Tract in Rats – Short Report. <i>Pharmaceuticals</i> , 2021, 14, 192.	1.7	7
6	Acute intranasal intoxication with mercuric chloride taken accidentally instead of cocaine - A case report. <i>Journal of Clinical Forensic and Legal Medicine</i> , 2021, 78, 102129.	0.5	3
7	Molecular and Immunological Identification of Low Allergenic Fruits among Old and New Apple Varieties. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3527.	1.8	10
8	The Impact of Anthocyanins and Iridoids on Transcription Factors Crucial for Lipid and Cholesterol Homeostasis. <i>International Journal of Molecular Sciences</i> , 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. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-32.	1.9	4
10	Antiepileptic Stiripentol May Influence Bones. <i>International Journal of Molecular Sciences</i> , 2021, 22, 7162.	1.8	2
11	Sitagliptin Modulates Oxidative, Nitrosative and Halogenative Stress and Inflammatory Response in Rat Model of Hepatic Ischemia-Reperfusion. <i>Antioxidants</i> , 2021, 10, 1168.	2.2	7
12	Prenylflavonoids counteract ovariectomy-induced disturbances in rats. <i>Journal of Functional Foods</i> , 2021, 86, 104742.	1.6	0
13	Cornelian Cherry (<i>Cornus mas</i> L.) Iridoid and Anthocyanin Extract Enhances PPAR α , PPAR γ Expression and Reduces I/M Ratio in Aorta, Increases LXR α Expression and Alters Adipokines and Triglycerides Levels in Cholesterol-Rich Diet Rabbit Model. <i>Nutrients</i> , 2021, 13, 3621.	1.7	18
14	<i>Cornus mas</i> L. Stones: A Valuable by-Product as an Ellagitannin Source with High Antioxidant Potential. <i>Molecules</i> , 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. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-19.	1.9	18
16	The Effects of Natural Iridoids and Anthocyanins on Selected Parameters of Liver and Cardiovascular System Functions. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-12.	1.9	24
17	Cornelian cherry extract ameliorates osteoporosis associated with hypercholesterolemia in New Zealand rabbits. <i>Advances in Clinical and Experimental Medicine</i> , 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. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-10.	1.9	7

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19	The iridoid loganic acid and anthocyanins from the cornelian cherry (<i>Cornus mas</i> L.) fruit increase the plasma l-arginine/ADMA ratio and decrease levels of ADMA in rabbits fed a high-cholesterol diet. <i>Phytomedicine</i> , 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. <i>Pharmacological Reports</i> , 2018, 70, 951-954.	1.5	7
21	Age-related differences in function and structure of rat livers subjected to ischemia/reperfusion. <i>Archives of Medical Science</i> , 2018, 14, 388-395.	0.4	13
22	Loganic acid and anthocyanins from cornelian cherry (<i>Cornus mas</i> L.) fruits modulate diet-induced atherosclerosis and redox status in rabbits. <i>Advances in Clinical and Experimental Medicine</i> , 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. <i>Advances in Clinical and Experimental Medicine</i> , 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. <i>Journal of Functional Foods</i> , 2017, 34, 189-196.	1.6	13
25	Oral administration of kaempferol inhibits bone loss in rat model of ovariectomy-induced osteopenia. <i>Pharmacological Reports</i> , 2017, 69, 1113-1119.	1.5	33
26	Nonfatal and fatal intoxications with pure caffeine – report of three different cases. <i>Forensic Science, Medicine, and Pathology</i> , 2017, 13, 355-358.	0.6	19
27	Iridoid-loganic acid versus anthocyanins from the <i>Cornus mas</i> fruits (cornelian cherry): Common and different effects on diet-induced atherosclerosis, PPARs expression and inflammation. <i>Atherosclerosis</i> , 2016, 254, 151-160.	0.4	69
28	Application of Cornelian Cherry Iridoid-Polyphenolic Fraction and Loganic Acid to Reduce Intraocular Pressure. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015, 2015, 1-8.	0.5	26
29	Impact of morin-5-sulfonic acid sodium salt on cyclophosphamide-induced gastrointestinal toxicity in rats. <i>Pharmacological Reports</i> , 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. <i>Archives of Medical Science</i> , 2014, 4, 817-824.	0.4	20
31	Age-related changes in ADMA-DDAH-NO pathway in rat liver subjected to partial ischemia followed by global reperfusion. <i>Experimental Gerontology</i> , 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. <i>Advances in Clinical and Experimental Medicine</i> , 2014, 23, 505-509.	0.6	10
33	Effect of cyclophosphamide and morin-5-sulfonic acid sodium salt, alone or in combination, on ADMA/DDAH pathway in rats. <i>Pharmacological Reports</i> , 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. <i>Pharmacological Reports</i> , 2013, 65, 122-133.	1.5	9
35	Suicidal overdose with relapsing clomipramine concentrations due to a large gastric pharmacobezoar. <i>Forensic Science International</i> , 2013, 229, e19-e22.	1.3	17
36	Influence of commonly used clinical antidotes on antioxidant systems in human hepatocyte culture intoxicated with \pm -amanitin. <i>Human and Experimental Toxicology</i> , 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. <i>Pharmacological Reports</i> , 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. <i>Experimental and Toxicologic Pathology</i> , 2011, 63, 97-103.	2.1	34
39	Benzylpenicillin and acetylcysteine protection from Î±-amanitin-induced apoptosis in human hepatocyte cultures. <i>Experimental and Toxicologic Pathology</i> , 2011, 63, 311-315.	2.1	29
40	Fulminant hepatic failure in woman with iron and non-steroidal anti-inflammatory drug intoxication. <i>Human and Experimental Toxicology</i> , 2011, 30, 1106-1111.	1.1	8
41	Vipera berus Bites in the Region of Southwest Poland – A Clinical Analysis of 26 Cases. <i>Wilderness and Environmental Medicine</i> , 2010, 21, 114-119.	0.4	17
42	Effect of simvastatin treatment on rat livers subjected to ischemia/reperfusion. <i>Pharmacological Reports</i> , 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 /Ove	1.5	34
44	Acute poisoning with moxonidine? A case report. <i>Clinical Toxicology</i> , 2008, 46, 921-922.	0.8	5