

# Tomasz Sozanski

## List of Publications by Citations

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42  
papers

435  
citations

12  
h-index

18  
g-index

44  
ext. papers

549  
ext. citations

4.1  
avg, IF

3.2  
L-index

#	Paper	IF	Citations
42	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> , <b>2016</b> , 254, 151-160	3.1	51
41	Effect of simvastatin on nitric oxide synthases (eNOS, iNOS) and arginine and its derivatives (ADMA, SDMA) in ischemia/reperfusion injury in rat liver. <i>Pharmacological Reports</i> , <b>2010</b> , 62, 343-51	3.9	29
40	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> , <b>2011</b> , 63, 97-103		28
39	Influence of commonly used clinical antidotes on antioxidant systems in human hepatocyte culture intoxicated with alpha-amanitin. <i>Human and Experimental Toxicology</i> , <b>2011</b> , 30, 38-43	3.4	27
38	Benzylpenicillin and acetylcysteine protection from Amanitin-induced apoptosis in human hepatocyte cultures. <i>Experimental and Toxicologic Pathology</i> , <b>2011</b> , 63, 311-5		22
37	Oral administration of kaempferol inhibits bone loss in rat model of ovariectomy-induced osteopenia. <i>Pharmacological Reports</i> , <b>2017</b> , 69, 1113-1119	3.9	19
36	Influence of ezetimibe on selected parameters of oxidative stress in rat liver subjected to ischemia/reperfusion. <i>Archives of Medical Science</i> , <b>2014</b> , 10, 817-24	2.9	19
35	Application of Cornelian Cherry Iridoid-Polyphenolic Fraction and Loganic Acid to Reduce Intraocular Pressure. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2015</b> , 2015, 939402	2.3	15
34	Vipera berus bites in the Region of Southwest Poland--a clinical analysis of 26 cases. <i>Wilderness and Environmental Medicine</i> , <b>2010</b> , 21, 114-9	1.4	15
33	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> , <b>2019</b> , 52, 1-11	6.5	15
32	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> , <b>2018</b> , 27, 1505-1513 <sup>14</sup>	1.8	14
31	The Effects of Natural Iridoids and Anthocyanins on Selected Parameters of Liver and Cardiovascular System Functions. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2020</b> , 2020, 2735790	6.7	14
30	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> , <b>2017</b> , 34, 189-196	5.1	11
29	Suicidal overdose with relapsing clomipramine concentrations due to a large gastric pharmacobezoar. <i>Forensic Science International</i> , <b>2013</b> , 229, e19-22	2.6	11
28	Nonfatal and fatal intoxications with pure caffeine - report of three different cases. <i>Forensic Science, Medicine, and Pathology</i> , <b>2017</b> , 13, 355-358	1.5	11
27	L. Stones: A Valuable By-Product as an Ellagitannin Source with High Antioxidant Potential. <i>Molecules</i> , <b>2020</b> , 25,	4.8	11
26	Impact of morin-5-sulfonic acid sodium salt on cyclophosphamide-induced gastrointestinal toxicity in rats. <i>Pharmacological Reports</i> , <b>2015</b> , 67, 1259-63	3.9	10

25	Age-related differences in function and structure of rat livers subjected to ischemia/reperfusion. <i>Archives of Medical Science</i> , <b>2018</b> , 14, 388-395	2.9	9
24	Effect of simvastatin treatment on rat livers subjected to ischemia/reperfusion. <i>Pharmacological Reports</i> , <b>2010</b> , 62, 757-62	3.9	9
23	Influence of ezetimibe on ADMA-DDAH-NO pathway in rat liver subjected to partial ischemia followed by global reperfusion. <i>Pharmacological Reports</i> , <b>2013</b> , 65, 122-33	3.9	8
22	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> , <b>2014</b> , 23, 505-9	1.8	8
21	Cornelian Cherry Iridoid-Polyphenolic Extract Improves Mucosal Epithelial Barrier Integrity in Rat Experimental Colitis and Exerts Antimicrobial and Antiadhesive Activities. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2020</b> , 2020, 7697851	6.7	7
20	Effect of long-term administration of ranitidine, a histamine H2 receptor antagonist, on bone metabolism in young growing rats. <i>Pharmacological Reports</i> , <b>2018</b> , 70, 951-954	3.9	7
19	Age-related changes in ADMA-DDAH-NO pathway in rat liver subjected to partial ischemia followed by global reperfusion. <i>Experimental Gerontology</i> , <b>2014</b> , 50, 45-51	4.5	7
18	Omeprazole does not change the oral bioavailability or pharmacokinetics of vinpocetine in rats. <i>Pharmacological Reports</i> , <b>2011</b> , 63, 1258-63	3.9	7
17	Cornelian cherry extract ameliorates osteoporosis associated with hypercholesterolemia in New Zealand rabbits. <i>Advances in Clinical and Experimental Medicine</i> , <b>2020</b> , 29, 1389-1397	1.8	7
16	Cornelian Cherry (L.) Iridoid and Anthocyanin Extract Enhances PPAR- $\alpha$ Expression and Reduces I/M Ratio in Aorta, Increases LXR- $\beta$ Expression and Alters Adipokines and Triglycerides Levels in Cholesterol-Rich Diet Rabbit Model. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	6
15	Effect of cyclophosphamide and morin-5-sulfonic acid sodium salt, alone or in combination, on ADMA/DDAH pathway in rats. <i>Pharmacological Reports</i> , <b>2013</b> , 65, 201-7	3.9	5
14	Sitagliptin-Dependent Differences in the Intensity of Oxidative Stress in Rat Livers Subjected to Ischemia and Reperfusion. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2019</b> , 2019, 2738605	6.7	5
13	Fulminant hepatic failure in woman with iron and non-steroidal anti-inflammatory drug intoxication. <i>Human and Experimental Toxicology</i> , <b>2011</b> , 30, 1106-11	3.4	3
12	Acute poisoning with moxonidine? A case report. <i>Clinical Toxicology</i> , <b>2008</b> , 46, 921-2	2.9	3
11	Cornelian cherry (Cornus mas L.) extract reduces cardiovascular risk and prevents bone loss in ovariectomized Wistar rats. <i>Journal of Functional Foods</i> , <b>2022</b> , 90, 104974	5.1	3
10	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> , <b>2018</b> , 27, 1483-1490	1.8	3
9	Molecular and Immunological Identification of Low Allergenic Fruits among Old and New Apple Varieties. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	3
8	The Impact of Anthocyanins and Iridoids on Transcription Factors Crucial for Lipid and Cholesterol Homeostasis. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	3

7	Sitagliptin Modulates Oxidative, Nitrate and Halogenative Stress and Inflammatory Response in Rat Model of Hepatic Ischemia-Reperfusion. <i>Antioxidants</i> , <b>2021</b> , 10,	7.1	3
6	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> , <b>2021</b> , 2021, 5596090	6.7	2
5	Antiepileptic Stiripentol May Influence Bones. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	1
4	Acute intranasal intoxication with mercuric chloride taken accidentally instead of cocaine - A case report. <i>Journal of Clinical Forensic and Legal Medicine</i> , <b>2021</b> , 78, 102129	1.7	1
3	Cornus mas L. Increases Glucose Uptake and the Expression of PPAR $\gamma$ in Insulin-Resistant Adipocytes. <i>Nutrients</i> , <b>2022</b> , 14, 2307	6.7	0
2	Prenylflavonoids counteract ovariectomy-induced disturbances in rats. <i>Journal of Functional Foods</i> , <b>2021</b> , 86, 104742	5.1	
1	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> , <b>2022</b> , 27, 3376	4.8	