

# Michal Majewski

## List of Publications by Year in descending order

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Version: 2024-02-01

39  
papers

426  
citations

840776

11  
h-index

752698

20  
g-index

41  
all docs

41  
docs citations

41  
times ranked

625  
citing authors

#	ARTICLE	IF	CITATIONS
1	Overview of the role of vitamins and minerals on the kynurenine pathway in health and disease. <i>Journal of Physiology and Pharmacology</i> , 2016, 67, 3-19.	1.1	69
2	<i>Allium sativum</i> : facts and myths regarding human health. <i>Roczniki Panstwowego Zakladu Higieny</i> , 2014, 65, 1-8.	0.7	57
3	Phenolic Fractions from Dandelion Leaves and Petals as Modulators of the Antioxidant Status and Lipid Profile in an In Vivo Study. <i>Antioxidants</i> , 2020, 9, 131.	5.1	29
4	Effect of dietary copper nanoparticles versus one copper (II) salt: Analysis of vasoreactivity in a rat model. <i>Pharmacological Reports</i> , 2017, 69, 1282-1288.	3.3	23
5	Copper nanoparticles modify the blood plasma antioxidant status and modulate the vascular mechanisms with nitric oxide and prostanoids involved in Wistar rats. <i>Pharmacological Reports</i> , 2019, 71, 509-516.	3.3	23
6	The composition and vascular/antioxidant properties of <i>Taraxacum officinale</i> flower water syrup in a normal-fat diet using an obese rat model. <i>Journal of Ethnopharmacology</i> , 2021, 265, 113393.	4.1	21
7	Toxicity and cardiac effects of acute exposure to tryptophan metabolites on the kynurenine pathway in early developing zebrafish ( <i>Danio rerio</i> ) embryos. <i>Toxicology and Applied Pharmacology</i> , 2018, 341, 16-29.	2.8	20
8	The toxic effects of monosodium glutamate (MSG) – The involvement of nitric oxide, prostanoids and potassium channels in the reactivity of thoracic arteries in MSG-obese rats. <i>Toxicology and Applied Pharmacology</i> , 2018, 359, 62-69.	2.8	19
9	Protective Effects of a Strawberry Ellagitannin-Rich Extract against Pro-Oxidative and Pro-Inflammatory Dysfunctions Induced by a High-Fat Diet in a Rat Model. <i>Molecules</i> , 2020, 25, 5874.	3.8	14
10	The Characterization of Ground Raspberry Seeds and the Physiological Response to Supplementation in Hypertensive and Normotensive Rats. <i>Nutrients</i> , 2020, 12, 1630.	4.1	14
11	Dietary supplementation with copper nanoparticles influences the markers of oxidative stress and modulates vasodilation of thoracic arteries in young Wistar rats. <i>PLoS ONE</i> , 2020, 15, e0229282.	2.5	13
12	The Effect of Hemp ( <i>Cannabis sativa</i> L.) Seeds and Hemp Seed Oil on Vascular Dysfunction in Obese Male Zucker Rats. <i>Nutrients</i> , 2021, 13, 2575.	4.1	12
13	The interaction between resveratrol and two forms of copper as carbonate and nanoparticles on antioxidant mechanisms and vascular function in Wistar rats. <i>Pharmacological Reports</i> , 2019, 71, 862-869.	3.3	11
14	Resveratrol modulates the blood plasma levels of Cu and Zn, the antioxidant status and the vascular response of thoracic arteries in copper deficient Wistar rats. <i>Toxicology and Applied Pharmacology</i> , 2020, 390, 114877.	2.8	11
15	The antioxidant status, lipid profile, and modulation of vascular function by fish oil supplementation in nano-copper and copper carbonate fed Wistar rats. <i>Journal of Functional Foods</i> , 2020, 64, 103595.	3.4	11
16	The Influence of Resiniferatoxin (RTX) and Tetrodotoxin (TTX) on the Distribution, Relative Frequency, and Chemical Coding of Noradrenergic and Cholinergic Nerve Fibers Supplying the Porcine Urinary Bladder Wall. <i>Toxins</i> , 2017, 9, 310.	3.4	10
17	Dietary Chicory Inulin-Rich Meal Exerts Greater Healing Effects than Fructooligosaccharide Preparation in Rats with Trinitrobenzenesulfonic Acid-Induced Necrotic Colitis. <i>Polish Journal of Food and Nutrition Sciences</i> , 2019, 69, 147-155.	1.7	10
18	A current opinion on the safety and efficacy of doxycycline including parenteral administration – A review. <i>Polish Annals of Medicine</i> , 2014, 21, 57-62.	0.3	7

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19	Concentration of Zearalenone, Alpha-Zearalenol and Beta-Zearalenol in the Myocardium and the Results of Isometric Analyses of the Coronary Artery in Prepubertal Gilts. <i>Toxins</i> , 2021, 13, 396.	3.4	7
20	<i>Spirulina</i> extract improves age-induced vascular dysfunction. <i>Pharmaceutical Biology</i> , 2022, 60, 627-637.	2.9	7
21	Effect of Copper Nanoparticles in the Diet of WKY and SHR Rats on the Redox Profile and Histology of the Heart, Liver, Kidney, and Small Intestine. <i>Antioxidants</i> , 2022, 11, 910.	5.1	6
22	The cytokine alterations/abnormalities and oxidative damage in the pancreas during hypertension development. <i>Pflugers Archiv European Journal of Physiology</i> , 2019, 471, 1331-1340.	2.8	5
23	The evaluation of selected shellfish as a source of niacin in nutrition and therapy of modern human. <i>Polish Annals of Medicine</i> , 2014, 21, 14-19.	0.3	4
24	Influence of Supplementation of Lactoferrin, Melittin and Cecropin A to Rat Diet on Changes in Faecal Ammonia Concentrations, Short-Chain Fatty Acid Concentrations and Activities of Bacterial Enzymes. <i>Animals</i> , 2021, 11, 1203.	2.3	4
25	The Role of 20-HETE, COX, Thromboxane Receptors, and Blood Plasma Antioxidant Status in Vascular Relaxation of Copper-Nanoparticle-Fed WKY Rats. <i>Nutrients</i> , 2021, 13, 3793.	4.1	4
26	Influence of fresh garlic ( <i>Allium sativum</i> L.) juice on zebrafish ( <i>Danio rerio</i> ) embryos. <i>Developmental effects. Journal of Elementology</i> , 2017, , .	0.2	3
27	Evaluation of the time-stability of aortic rings in young Wistar rats during an eight-hour incubation period. <i>Journal of Elementology</i> , 2019, , .	0.2	3
28	Strawberry phenolic extracts effectively mitigated metabolic disturbances associated with high-fat ingestion in rats depending on the ellagitannin polymerization degree. <i>Food and Function</i> , 2021, 12, 5779-5792.	4.6	2
29	Copper nanoparticles enhance vascular contraction induced by prostaglandin F2-alpha and decrease the blood plasma Cu/Zn ratio in Wistar rats. <i>Journal of Elementology</i> , 2019, , .	0.2	2
30	Beneficial In Vitro Effects of a Low Myo-Inositol Dose in the Regulation of Vascular Resistance and Protein Peroxidation under Inflammatory Conditions. <i>Nutrients</i> , 2022, 14, 1118.	4.1	2
31	Variations of niacin content with regard to carbohydrates in energy-rich diets of elite European athletes and their relation with dietary RDA. <i>Journal of Elementology</i> , 2016, , .	0.2	1
32	Assessment of a threat of hypomagnesemia in patients with cancer, based on patients' medication record and dietary questionnaire. <i>Journal of Elementology</i> , 2017, , .	0.2	0
33	Fresh garlic juice versus aged garlic extract. Determination of lethal concentration (LC20 and LC50) values on zebrafish ( <i>Danio rerio</i> ) embryos and larvae. <i>Journal of Elementology</i> , 2017, , .	0.2	0
34	Dietary magnesium intake in a population of oncological patients in Poland. <i>Journal of Elementology</i> , 2017, , .	0.2	0
35	Nutritional status, morphological and biochemical blood parameters in HIV-positive adults from northern Poland. <i>Journal of Elementology</i> , 2018, , .	0.2	0
36	Title is missing!. , 2020, 15, e0229282.		0

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37	Title is missing!. , 2020, 15, e0229282.		0
38	Title is missing!. , 2020, 15, e0229282.		0
39	Title is missing!. , 2020, 15, e0229282.		0