Katarzyna Socha

List of Publications by Year
in descending order

73	1,206	377584	536525
papers	citations	21 h-index	29 g-index

76	76	76	1580
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Association of allelic combinations in selenoprotein and redox related genes with markers of lipid metabolism and oxidative stress â€“ multimarkers analysis in a cross-sectional study. Journal of Trace Elements in Medicine and Biology, 2022, 69, 126873.	1.5	5
2	UCHL1 and Proteasome in Blood Serum in Relation to Dietary Habits, Concentration of Selected Antioxidant Minerals and Total Antioxidant Status among Patients with Alzheimerâ€™s Disease. Journal of Clinical Medicine, 2022, 11, 412.	1.0	5
3	Eating Habits during the COVID-19 Pandemic and the Level of Antibodies IgG and FRAPâ€”Experiences of Polish School Staff: A Pilot Study. Foods, 2022, 11, 408.	1.9	2
4	Arsenic, cadmium, lead and mercury content and health risk assessment of consuming freshwater fish with elements of chemometric analysis. Food Chemistry, 2022, 379, 132167.	4.2	44
5	Beneficial In Vitro Effects of a Low Myo-Inositol Dose in the Regulation of Vascular Resistance and Protein Peroxidation under Inflammatory Conditions. Nutrients, 2022, 14, 1118.	1.7	2
6	Diet, Oxidative Stress, and Blood Serum Nutrients in Various Types of Glaucoma: A Systematic Review. Nutrients, 2022, 14, 1421.	1.7	9
7	Health Safety Assessment of Ready-to-Eat Products Consumed by Children Aged 0.5â€“3 Years on the Polish Market. Nutrients, 2022, 14, 2325.	1.7	3
8	Gluten-Free Cereals and Pseudocereals as a Potential Source of Exposure to Toxic Elements among Polish Residents. Nutrients, 2022, 14, 2342.	1.7	8
9	Prevalence of Metabolic Syndrome in Relation to Cardiovascular Biomarkers and Dietary Factors among Adolescents with Type 1 Diabetes Mellitus. Nutrients, 2022, 14, 2435.	1.7	7
10	Comparative Analysis of Antioxidant Properties of Honey from Poland, Italy, and Spain Based on the Declarations of Producers and Their Results of Melissopalinological Analysis. Nutrients, 2022, 14, 2694.	1.7	1
11	Polish and New Zealand Propolis as Sources of Antioxidant Compounds Inhibit Glioblastoma (T98G,) Tj ETQq1 1 0.784314 rgBT /Over	2.2	0
12	Content of Phenolic Acids as a Marker of Polish Honey Varieties and Relationship with Selected Honey-Quality-Influencing Variables. Antioxidants, 2022, 11, 1312.	2.2	8
13	Dried Wild-Grown Mushrooms Can Be Considered a Source of Selected Minerals. Nutrients, 2022, 14, 2750.	1.7	4
14	EVALUATION OF TOXIC ELEMENT CONTENT AND HEALTH RISK ASSESSMENT OF EDIBLE WILD MUSHROOMS. Journal of Food Composition and Analysis, 2021, 96, 103698.	1.9	30
15	Cadmium, lead and mercury in the blood of psoriatic and vitiligo patients and their possible associations with dietary habits. Science of the Total Environment, 2021, 757, 143967.	3.9	10
16	Mushrooms as potential therapeutic agents in the treatment of cancer: Evaluation of anti-glioma effects of Coprinus comatus, Cantharellus cibarius, Lycoperdon perlatum and Lactarius deliciosus extracts. Biomedicine and Pharmacotherapy, 2021, 133, 111090.	2.5	25
17	The impact of ultraviolet radiation on skin photoaging â€” review of in vitro studies. Journal of Cosmetic Dermatology, 2021, 20, 3427-3431.	0.8	64
18	Adherence to Mediterranean Diet and Selected Lifestyle Elements among Young Women with Type 1 Diabetes Mellitus from Northeast Poland: A Case-Control COVID-19 Survey. Nutrients, 2021, 13, 1173.	1.7	7

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19	Prevalence of Metabolic Syndrome in Children and Adolescents with Type 1 Diabetes Mellitus and Possibilities of Prevention and Treatment: A Systematic Review. Nutrients, 2021, 13, 1782.	1.7	16
20	Identifying the Food Sources of Selected Minerals for the Adult European Population among Rice and Rice Products. Foods, 2021, 10, 1251.	1.9	6
21	Influence of Various Factors on Caffeine Content in Coffee Brews. Foods, 2021, 10, 1208.	1.9	23
22	Medical university studentsâ€™ perspective on marketing of dietary supplements. Acta Poloniae Pharmaceutica, 2021, 78, 205-218.	0.3	1
23	Selenium, Copper, Zinc Concentrations and Cu/Zn, Cu/Se Molar Ratios in the Serum of Patients with Acute Ischemic Stroke in Northeastern Polandâ€”A New Insight into Stroke Pathophysiology. Nutrients, 2021, 13, 2139.	1.7	31
24	Health risk assessment of exposure to toxic elements resulting from consumption of dried wild-grown mushrooms available for sale. PLoS ONE, 2021, 16, e0252834.	1.1	8
25	Coffee Brews: Are They a Source of Macroelements in Human Nutrition?. Foods, 2021, 10, 1328.	1.9	9
26	Acne Vulgaris and Intake of Selected Dietary Nutrientsâ€”A Summary of Information. Healthcare (Switzerland), 2021, 9, 668.	1.0	10
27	Assessment of the Risk of Contamination of Food for Infants and Toddlers. Nutrients, 2021, 13, 2358.	1.7	24
28	Intake of Antioxidant Vitamins and Minerals in Relation to Body Composition, Skin Hydration and Lubrication in Young Women. Antioxidants, 2021, 10, 1110.	2.2	3
29	Natural and Conventional Cosmeticsâ€”Mercury Exposure Assessment. Molecules, 2021, 26, 4088.	1.7	15
30	Chemical Composition and Protective Effect of Young Barley (Hordeum vulgare L.) Dietary Supplements Extracts on UV-Treated Human Skin Fibroblasts in In Vitro Studies. Antioxidants, 2021, 10, 1402.	2.2	2
31	Consumption of Food Supplements during the Three COVID-19 Waves in Polandâ€”Focus on Zinc and Vitamin D. Nutrients, 2021, 13, 3361.	1.7	28
32	Is the Magnesium Content in Food Supplements Consistent with the Manufacturersâ€™ Declarations?. Nutrients, 2021, 13, 3416.	1.7	3
33	Treasures from the forest: Evaluation of mushroom extracts as anti-cancer agents. Biomedicine and Pharmacotherapy, 2021, 143, 112106.	2.5	24
34	Dietary Habits, Selenium, Copper, Zinc and Total Antioxidant Status in Serum in Relation to Cognitive Functions of Patients with Alzheimerâ€™s Disease. Nutrients, 2021, 13, 287.	1.7	36
35	Assessment of the Safe Consumption of Nuts in Terms of the Content of Toxic Elements with Chemometric Analysis. Nutrients, 2021, 13, 3606.	1.7	5
36	The Role of 20-HETE, COX, Thromboxane Receptors, and Blood Plasma Antioxidant Status in Vascular Relaxation of Copper-Nanoparticle-Fed WKY Rats. Nutrients, 2021, 13, 3793.	1.7	4

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37	Coffee Infusions: Can They Be a Source of Microelements with Antioxidant Properties?. Antioxidants, 2021, 10, 1709.	2.2	10
38	Mercury Content in Dietary Supplements From Poland Containing Ingredients of Plant Origin: A Safety Assessment. Frontiers in Pharmacology, 2021, 12, 738549.	1.6	10
39	The Nutritional and Health Effects of the COVID-19 Pandemic on Patients with Diabetes Mellitus. Nutrients, 2020, 12, 3013.	1.7	45
40	Estimation of Selected Minerals in Aortic Aneurysmsâ€"Impaired Ratio of Zinc to Lead May Predispose?. Biological Trace Element Research, 2020, 199, 2811-2818.	1.9	5
41	Vitamins in Alzheimerâ€™s Diseaseâ€"Review of the Latest Reports. Nutrients, 2020, 12, 3458.	1.7	33
42	Impact of Brewing Methods on Total Phenolic Content (TPC) in Various Types of Coffee. Molecules, 2020, 25, 5274.	1.7	19
43	Chemical composition of Polish propolis and its antiproliferative effect in combination with Bacopa monnieri on glioblastoma cell lines. Scientific Reports, 2020, 10, 21127.	1.6	16
44	Modern Methods for Assessing the Quality of Bee Honey and Botanical Origin Identification. Foods, 2020, 9, 1028.	1.9	54
45	Comparison of Zinc, Copper and Selenium Content in Raw, Smoked and Pickled Freshwater Fish. Molecules, 2020, 25, 3771.	1.7	3
46	Biomarkers of neutrophil extracellular traps (NETs) and nitric oxide-(NO)-dependent oxidative stress in women who miscarried. Scientific Reports, 2020, 10, 13088.	1.6	9
47	Content of Toxic Elements in 12 Groups of Rice Products Available on Polish Market: Human Health Risk Assessment. Foods, 2020, 9, 1906.	1.9	13
48	Proximal Composition and Nutritive Value of Raw, Smoked and Pickled Freshwater Fish. Foods, 2020, 9, 1879.	1.9	5
49	The two faces of Coprinus comatus â€"Functional properties and potential hazards. Phytotherapy Research, 2020, 34, 2932-2944.	2.8	20
50	Concentration of Zinc, Copper, Selenium, Manganese, and Cu/Zn Ratio in Hair of Children and Adolescents with Myopia. Journal of Ophthalmology, 2019, 2019, 1-7.	0.6	5
51	Copper, Manganese, Selenium and Zinc in Wild-Growing Edible Mushrooms from the Eastern Territory of â€œGreen Lungs of Polandâ€: Nutritional and Toxicological Implications. International Journal of Environmental Research and Public Health, 2019, 16, 3614.	1.2	33
52	The Relationship between the Concentration of Cathepsin A, D, and E and the Concentration of Copper and Zinc, and the Size of the Aneurysmal Enlargement in the Wall of the Abdominal Aortic Aneurysm. Annals of Vascular Surgery, 2019, 55, 182-188.	0.4	13
53	Selenium, zinc, copper, Cu/Zn ratio and total antioxidant status in the serum of vitiligo patients treated by narrow-band ultraviolet-B phototherapy. Journal of Dermatological Treatment, 2018, 29, 190-195.	1.1	14
54	Cadmium and Lead in Women Who Miscarried. Clinical Laboratory, 2018, 64, 59-67.	0.2	34

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55	Dietary habits; concentration of copper, zinc, and Cu-to-Zn ratio in serum and ability status of patients with relapsing-remitting multiple sclerosis. Nutrition, 2017, 39-40, 76-81.	1.1	29
56	Concentration of selenium, zinc, copper, Cu/Zn ratio, total antioxidant status and c-reactive protein in the serum of patients with psoriasis treated by narrow-band ultraviolet B phototherapy: A case-control study. Journal of Trace Elements in Medicine and Biology, 2017, 44, 109-114.	1.5	28
57	Serum Concentration of Zinc, Copper, Selenium, Manganese, and Cu/Zn Ratio in Children and Adolescents with Myopia. Biological Trace Element Research, 2017, 176, 1-9.	1.9	35
58	Chromium in urothelial carcinoma of the bladder. Annals of Agricultural and Environmental Medicine, 2017, 24, 602-605.	0.5	4
59	Concentration of magnesium in the serum and the ability status of patients with relapsing-remitting multiple sclerosis. Journal of Elementology, 2017, , .	0.0	2
60	The Effect of Selenium Supplementation on Glucose Homeostasis and the Expression of Genes Related to Glucose Metabolism. Nutrients, 2016, 8, 772.	1.7	35
61	Selenium, Zinc, Copper, and Total Antioxidant Status in the Serum of Patients with Chronic Tonsillitis. Biological Trace Element Research, 2016, 173, 30-34.	1.9	26
62	Serum Levels of Biomarkers of Immune Activation and Associations With Neurological Impairment in Relapsing-Remitting Multiple Sclerosis Patients During Remission. Biological Research for Nursing, 2016, 18, 113-119.	1.0	3
63	Antioxidant status in women who have had a miscarriage. Advances in Medical Sciences, 2015, 60, 329-334.	0.9	28
64	Cadmium in urothelial carcinoma of the bladder. Polish Journal of Pathology, 2014, 1, 55-59.	0.1	6
65	The Interaction of Bee Products With Temozolomide in Human Diffuse Astrocytoma, Glioblastoma Multiforme and Astroglia Cell Lines. Nutrition and Cancer, 2014, 66, 1247-1256.	0.9	11
66	Dietary habits and selenium, glutathione peroxidase and total antioxidant status in the serum of patients with relapsing-remitting multiple sclerosis. Nutrition Journal, 2014, 13, 62.	1.5	45
67	Polish Natural Bee Honeys Are Anti-Proliferative and Anti-Metastatic Agents in Human Glioblastoma multiforme U87MG Cell Line. PLoS ONE, 2014, 9, e90533.	1.1	25
68	Copper, Zinc, and Cu/Zn Ratio in Transitional Cell Carcinoma of the Bladder. Urologia Internationalis, 2012, 89, 342-347.	0.6	36
69	Enhancement of antibacterial effects of extracts from Cirsium species using sodium picolinate and estimation of their toxicity. Natural Product Research, 2010, 24, 554-561.	1.0	16
70	Lead concentration in the bladder tissue and blood of patients with bladder cancer. Scandinavian Journal of Urology and Nephrology, 2009, 43, 467-470.	1.4	16
71	The Effects of Diet on Selenium Concentration in Serum in Patients With Cancer. Nutrition and Cancer, 2009, 61, 629-633.	0.9	11
72	TNF-Î± and sICAM-1 in intracranial aneurismal rupture. Archivum Immunologiae Et Therapiae Experimentalis, 2009, 57, 137-140.	1.0	14

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73	Lead concentration in the bladder tissue and blood of patients with bladder cancer. Scandinavian Journal of Urology and Nephrology, 0, , 1-4.	1.4	2