PaweÅ, PaÅ›ko

List of Publications by Year
in descending order

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Version: 2024-02-01

66 papers	1,607 citations	393982 19 h-index	329751 37 g-index
66 all docs	66 docs citations	66 times ranked	2199 citing authors

#	Article	IF	Citations
1	UHPLC-PDA-ESI-MS profile of phenolic compounds in the aerial parts of Cuphea ingrata Cham. & Schltdl.. Natural Product Research, 2022, 36, 3721-3725.	1.0	1
2	Synthesis of novel organic selenium compounds and speciation of their metabolites in biofortified kale sprouts. Microchemical Journal, 2022, 172, 106962.	2.3	9
3	Association between Fecal Short-Chain Fatty Acid Levels, Diet, and Body Mass Index in Patients with Inflammatory Bowel Disease. Biology, 2022, 11, 108.	1.3	12
4	Determination of Essential Minerals and Trace Elements in Edible Sprouts from Different Botanical Familiesâ€"Application of Chemometric Analysis. Foods, 2022, 11, 371.	1.9	10
5	Varied effect of fortification of kale sprouts with novel organic selenium compounds on the synthesis of sulphur and phenolic compounds in relation to cytotoxic, antioxidant and anti-inflammatory activity. Microchemical Journal, 2022, 179, 107509.	2.3	11
6	Antimelanoma Potential of Cladonia mitis Acetone Extracts â€“ Comparative in Vitro Studies in Relation to Usnic Acid Content. Chemistry and Biodiversity, 2022, 19, .	1.0	3
7	In the Search for Novel, Isoflavone-Rich Functional Foodsâ€"Comparative Studies of Four Clover Species Sprouts and Their Chemopreventive Potential for Breast and Prostate Cancer. Pharmaceuticals, 2022, 15, 806.	1.7	5
8	The Impact of Kohlrabi Sprouts on Various Thyroid Parameters in Iodine Deficiency- and Sulfadimethoxine-Induced Hypothyroid Rats. Nutrients, 2022, 14, 2802.	1.7	3
9	Selective Cytotoxicity of Complexes with N,N,N-Donor Dipodal Ligand in Tumor Cells. International Journal of Molecular Sciences, 2021, 22, 1802.	1.8	10
10	Supplementation during pregnancy according to the most recent recommendations of the Polish Society of Gynecologists and Obstetricians. Farmacja Polska, 2021, 77, 40-47.	0.1	1
11	Levothyroxine Interactions with Food and Dietary Supplementsâ€"A Systematic Review. Pharmaceuticals, 2021, 14, 206.	1.7	31
12	Effect of Food and Dosing Regimen on Safety and Efficacy of Proton Pump Inhibitors Therapyâ€"A Literature Review. International Journal of Environmental Research and Public Health, 2021, 18, 3527.	1.2	9
13	Optimal Dosing Regimen of Osteoporosis Drugs in Relation to Food Intake as the Key for the Enhancement of the Treatment Effectivenessâ€"A Concise Literature Review. Foods, 2021, 10, 720.	1.9	16
14	Bioactivity and cytotoxicity of different species of pitaya fruits â€“ A comparative study with advanced chemometric analysis. Food Bioscience, 2021, 40, 100888.	2.0	29
15	Dragon Fruits as a Reservoir of Natural Polyphenolics with Chemopreventive Properties. Molecules, 2021, 26, 2158.	1.7	19
16	Serum levels of selected micronutrients in patients with inflammatory bowel disease in clinical remission. Polish Archives of Internal Medicine, 2021, 131, 701-708.	0.3	1
17	Arsenic, cadmium, lead and thallium in coal ash from individual household furnaces. Journal of Material Cycles and Waste Management, 2021, 23, 1801-1809.	1.6	6
18	(+)-Usnic Acid as a Promising Candidate for a Safe and Stable Topical Photoprotective Agent. Molecules, 2021, 26, 5224.	1.7	9

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19	A Comparative Survey of Anti-Melanoma and Anti-Inflammatory Potential of Usnic Acid Enantiomersâ€"A Comprehensive In Vitro Approach. Pharmaceuticals, 2021, 14, 945.	1.7	11
20	Multidirectional anti-melanoma effect of galactolipids (MGDG-1 and DGDG-1) from Impatiens parviflora DC. and their synergy with doxorubicin. Toxicology in Vitro, 2021, 76, 105231.	1.1	4
21	Health Promoting vs Anti-nutritive Aspects of Kohlrabi Sprouts, a Promising Candidate for Novel Functional Food. Plant Foods for Human Nutrition, 2021, 76, 76-82.	1.4	10
22	Fecal Levels of Lactic, Succinic and Short-Chain Fatty Acids in Patients with Ulcerative Colitis and Crohn Disease: A Pilot Study. Journal of Clinical Medicine, 2021, 10, 4701.	1.0	17
23	WpÅ‚yw suplementacji diety selenem na przebieg autoimmunologicznego zapalenia tarczycy â€“ przeglÄ…d badaÅ„ klinicznych przeprowadzonych w populacji europejskiej. Postepy Higieny I Medycyny Doswiadczalnej, 2021, 75, 683-695.	0.1	1
24	Animals in Iodine Deficiency or Sulfadimethoxine Models of Thyroid Damage Are Differently Affected by the Consumption of Brassica Sprouts. Biological Trace Element Research, 2020, 193, 204-213.	1.9	8
25	Unraveling the Antioxidant, Binding and Health-Protecting Properties of Phenolic Compounds of Beers with Main Human Serum Proteins: In Vitro and In Silico Approaches. Molecules, 2020, 25, 4962.	1.7	10
26	Management of Dementia-Related Psychosis, Agitation and Aggression: A Review of the Pharmacology and Clinical Effects of Potential Drug Candidates. CNS Drugs, 2020, 34, 243-268.	2.7	27
27	Does selenium fortification of kale and kohlrabi sprouts change significantly their biochemical and cytotoxic properties?. Journal of Trace Elements in Medicine and Biology, 2020, 59, 126466.	1.5	28
28	HPLC-DAD method for the quantitative determination of short-chain fatty acids in meconium samples. Microchemical Journal, 2020, 155, 104671.	2.3	11
29	Optimization of usnic acid extraction conditions using fractional factorial design. Lichenologist, 2020, 52, 397-401.	0.5	8
30	ANTAZOLINE RENAISSANCE IN THE TREATMENT OF CARDIAC ARRHYTHMIA: A REVIEW. Acta Poloniae Pharmaceutica, 2020, 77, 209-219.	0.3	2
31	Influence of different light conditions and time of sprouting on harmful and beneficial aspects of rutabaga sprouts in comparison to their roots and seeds. Journal of the Science of Food and Agriculture, 2019, 99, 302-308.	1.7	14
32	Glycolytic genes expression, proapoptotic potential in relation to the total content of bioactive compounds in durian fruits. Food Research International, 2019, 125, 108563.	2.9	10
33	Supplements (Vitamins, Minerals, and Micronutrients). , 2019, , .		1
34	Cytotoxic, antioxidant and binding properties of polyphenols from the selected gluten-free pseudocereals and their by-products: In vitro model. Journal of Cereal Science, 2019, 87, 325-333.	1.8	20
35	Drugs and Food Interactions: Foodâ€"Drug Interactions Among the Elderly: Risk Assessment and Recommendations for Patients. , 2019, , 107-107.		1
36	Punica granatum (Pomegranate) Seed Oil and Momordica charantia (Bitter Melon) Extract Affect the Lipid's Profile and Oxidative Stability of Femoral Muscles of Rats. European Journal of Lipid Science and Technology, 2019, 121, 1800420.	1.0	11

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37	Mammary cancer risk and serum lipid profile of rats supplemented with pomegranate seed oil and bitter melon extract. Prostaglandins and Other Lipid Mediators, 2019, 142, 33-45.	1.0	17
38	Enantioselective activity of usnic acid: a comprehensive review and future perspectives. Phytochemistry Reviews, 2019, 18, 527-548.	3.1	52
39	Influence of brassica sprouts on short chain fatty acids concentration in stools of rats with thyroid dysfunction. Acta Poloniae Pharmaceutica, 2019, 76, 1005-1014.	0.3	6
40	Comparative Study of Predominant Phytochemical Compounds and Proapoptotic Potential of Broccoli Sprouts and Florets. Plant Foods for Human Nutrition, 2018, 73, 95-100.	1.4	40
41	Interaction between iodine and glucosinolates in rutabaga sprouts and selected biomarkers of thyroid function in male rats. Journal of Trace Elements in Medicine and Biology, 2018, 46, 110-116.	1.5	16
42	Effect of broccoli sprouts on thyroid function, haematological, biochemical, and immunological parameters in rats with thyroid imbalance. Biomedicine and Pharmacotherapy, 2018, 97, 82-90.	2.5	14
43	A Review of Probiotic Supplementation and Feasibility of Topical Application for the Treatment of Pediatric Atopic Dermatitis. Current Pharmaceutical Biotechnology, 2018, 19, 827-838.	0.9	7
44	Second generation H1 - antihistamines interaction with food and alcoholâ€"A systematic review. Biomedicine and Pharmacotherapy, 2017, 93, 27-39.	2.5	38
45	Identification of Predominant Phytochemical Compounds and Cytotoxic Activity of Wild Olive Leaves (Olea europaea L. ssp. sylvestris) Harvested in South Portugal. Chemistry and Biodiversity, 2017, 14, e1600331.	1.0	29
46	Anti-inflammatory activities of garlic sprouts, a source of Î±-linolenic acid and 5-hydroxy-l-tryptophan, in RAW 264.7 cells. Acta Biochimica Polonica, 2017, 64, 551-559.	0.3	8
47	Alterations in serum levels of selected markers of oxidative imbalance in adult celiac patients with extraintestinal manifestations - pilot study. Polish Archives of Internal Medicine, 2017, 127, 532-539.	0.3	4
48	Procedure optimization for extracting short-chain fatty acids from human faeces. Journal of Pharmaceutical and Biomedical Analysis, 2016, 124, 337-340.	1.4	19
49	Interactions between medications employed in treating benign prostatic hyperplasia and food â^' A short review. Biomedicine and Pharmacotherapy, 2016, 83, 1141-1145.	2.5	12
50	A short review of drugâ€"food interactions of medicines treating overactive bladder syndrome. International Journal of Clinical Pharmacy, 2016, 38, 1350-1356.	1.0	16
51	Selenium Supplementation of Amaranth Sprouts Influences Betacyanin Content and Improves Anti-Inflammatory Properties via NFÎºB in Murine RAW 264.7 Macrophages. Biological Trace Element Research, 2016, 169, 320-330.	1.9	46
52	Influence of selenium supplementation on fatty acids profile and biological activity of four edible amaranth sprouts as new kind of functional food. Journal of Food Science and Technology, 2015, 52, 4724-4736.	1.4	18
53	Plasma fatty acid profile in multiple myeloma patients. Leukemia Research, 2015, 39, 400-405.	0.4	35
54	Serotonin, melatonin, and certain indole derivatives profiles in rutabaga and kohlrabi seeds, sprouts, bulbs, and roots. LWT - Food Science and Technology, 2014, 59, 740-745.	2.5	10

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55	Zinc and Propolis Reduces Cytotoxicity and Proliferation in Skin Fibroblast Cell Culture: Total Polyphenol Content and Antioxidant Capacity of Propolis. Biological Trace Element Research, 2014, 160, 123-131.	1.9	47
56	Rutabaga (Brassica napus L. var. napobrassica) Seeds, Roots, and Sprouts: A Novel Kind of Food with Antioxidant Properties and Proapoptotic Potential in Hep G2 Hepatoma Cell Line. Journal of Medicinal Food, 2013, 16, 749-759.	0.8	35
57	Identification of lipid derivatives in Hep G2 cells. Acta Biochimica Polonica, 2013, 60, 811-5.	0.3	5
58	Total phenolic and total flavonoid content, antioxidant activity and sensory evaluation of pseudocereal breads. LWT - Food Science and Technology, 2012, 46, 548-555.	2.5	217
59	Voltammetric Determination of Zinc, Copper, and Selenium in Selected Raw Plant Material. Analytical Letters, 2011, 44, 2347-2356.	1.0	5
60	Effect of amaranth seeds (Amaranthus cruentus) in the diet on some biochemical parameters and essential trace elements in blood of high fructose-fed rats. Natural Product Research, 2011, 25, 844-849.	1.0	10
61	Partial characterization of a new kind of Chilean Murtilla-like berries. Food Research International, 2011, 44, 2054-2062.	2.9	35
62	Effect of amaranth seeds in diet on oxidative status in plasma and selected tissues of high fructose-fed rats. Food Chemistry, 2011, 126, 85-90.	4.2	23
63	Effect of Diet Supplemented with Quinoa Seeds on Oxidative Status in Plasma and Selected Tissues of High Fructose-Fed Rats. Plant Foods for Human Nutrition, 2010, 65, 146-151.	1.4	81
64	Effect of Quinoa Seeds (Chenopodium quinoa) in Diet on some Biochemical Parameters and Essential Elements in Blood of High Fructose-Fed Rats. Plant Foods for Human Nutrition, 2010, 65, 333-338.	1.4	59
65	Anthocyanins, total polyphenols and antioxidant activity in amaranth and quinoa seeds and sprouts during their growth. Food Chemistry, 2009, 115, 994-998.	4.2	314
66	Evaluation of antioxidant activity of amaranth (Amaranthus cruentus) grain and by-products (flour,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.5	10