

Samo Kreft

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7814827/publications.pdf>

Version: 2024-02-01

57
papers

1,686
citations

331670

21
h-index

289244

40
g-index

57
all docs

57
docs citations

57
times ranked

2162
citing authors

#	ARTICLE	IF	CITATIONS
1	Extraction of Rutin from Buckwheat (<i>Fagopyrum esculentum</i> Moench) Seeds and Determination by Capillary Electrophoresis. <i>Journal of Agricultural and Food Chemistry</i> , 1999, 47, 4649-4652.	5.2	240
2	Rutin in buckwheat herbs grown at different UV-B radiation levels: comparison of two UV spectrophotometric and an HPLC method. <i>Journal of Experimental Botany</i> , 2002, 53, 1801-1804.	4.8	146
3	A review of herbal medicines in wound healing. <i>International Journal of Dermatology</i> , 2015, 54, 740-751.	1.0	121
4	Nutrient Content in Buckwheat Milling Fractions. <i>Cereal Chemistry</i> , 2004, 81, 172-176.	2.2	110
5	Quantitative Phytochemical Analyses of Six <i>Hypericum</i> Species Growing in Slovenia. <i>Planta Medica</i> , 1999, 65, 388-390.	1.3	87
6	Flavonoid, tannin and hypericin concentrations in the leaves of St. John's wort (<i>Hypericum</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 54	8.2	64
7	European medicinal and edible plants associated with subacute and chronic toxicity part I: Plants with carcinogenic, teratogenic and endocrine-disrupting effects. <i>Food and Chemical Toxicology</i> , 2016, 92, 150-164.	3.6	63
8	Salicylaldehyde is a characteristic aroma component of buckwheat groats. <i>Food Chemistry</i> , 2008, 109, 293-298.	8.2	59
9	Vegetable butters and oils in skin wound healing: Scientific evidence for new opportunities in dermatology. <i>Phytotherapy Research</i> , 2020, 34, 254-269.	5.8	46
10	Chemical composition of the silver fir (<i>Abies alba</i>) bark extract Abigenol [®] and its antioxidant activity. <i>Industrial Crops and Products</i> , 2014, 52, 23-28.	5.2	45
11	Distribution of selenium and phenolics in buckwheat plants grown from seeds soaked in Se solution and under different levels of UV-B radiation. <i>Food Chemistry</i> , 2008, 110, 691-696.	8.2	43
12	Determination of fagopyrins, rutin, and quercetin in Tartary buckwheat products. <i>LWT - Food Science and Technology</i> , 2017, 79, 423-427.	5.2	41
13	Computer-aided measurement of psoriatic lesion area in a multicenter clinical trial – Comparison to physician's estimations. <i>Journal of Dermatological Science</i> , 2006, 44, 21-27.	1.9	38
14	Common risks of adulterated and mislabeled herbal preparations. <i>Food and Chemical Toxicology</i> , 2019, 123, 288-297.	3.6	37
15	Antibacterial Activity in Higher Fungi (Mushrooms) and Endophytic Fungi from Slovenia. <i>Pharmaceutical Biology</i> , 2007, 45, 700-706.	2.9	32
16	Isolation, analysis and structures of phototoxic fagopyrins from buckwheat. <i>Food Chemistry</i> , 2014, 143, 432-439.	8.2	30
17	FT-IR-based method for rutin, quercetin and quercitrin quantification in different buckwheat (<i>Fagopyrum</i>) species. <i>Scientific Reports</i> , 2017, 7, 7226.	3.3	30
18	Physicochemical and physiological basis of dichromatic colour. <i>Die Naturwissenschaften</i> , 2007, 94, 935-939.	1.6	29

#	ARTICLE	IF	CITATIONS
19	European medicinal and edible plants associated with subacute and chronic toxicity part II: Plants with hepato-, neuro-, nephro- and immunotoxic effects. <i>Food and Chemical Toxicology</i> , 2016, 92, 38-49.	3.6	27
20	Folk use of medicinal plants in Karst and Gorjanci, Slovenia. <i>Journal of Ethnobiology and Ethnomedicine</i> , 2017, 13, 16.	2.6	23
21	Herbal preparations for the treatment of hair loss. <i>Archives of Dermatological Research</i> , 2020, 312, 395-406.	1.9	23
22	Aroma Compounds in Buckwheat (<i>Fagopyrum esculentum</i> Moench) Groats, Flour, Bran, and Husk. <i>Cereal Chemistry</i> , 2010, 87, 141-143.	2.2	22
23	Non-aqueous capillary electrophoresis for the simultaneous analysis of solasodine and solasonine. <i>Phytochemical Analysis</i> , 2000, 11, 37-40.	2.4	21
24	Identification, in vitro and in vivo Antioxidant Activity, and Gastrointestinal Stability of Lignans from Silver Fir (<i>Abies alba</i>) Wood Extract. <i>Journal of Wood Chemistry and Technology</i> , 2017, 37, 467-477.	1.7	21
25	Fagopyrins and Protogagopyrins: Detection, Analysis, and Potential Phototoxicity in Buckwheat. <i>Journal of Agricultural and Food Chemistry</i> , 2015, 63, 5715-5724.	5.2	20
26	Metabolomic Analysis of Cannabinoid and Essential Oil Profiles in Different Hemp (<i>Cannabis sativa</i> L.) Phenotypes. <i>Plants</i> , 2021, 10, 966.	3.5	20
27	Gut Microbiota and the Metabolism of Phytoestrogens. <i>Revista Brasileira De Farmacognosia</i> , 2020, 30, 145-154.	1.4	18
28	Quantification of dichromatism: a characteristic of color in transparent materials. <i>Journal of the Optical Society of America A: Optics and Image Science, and Vision</i> , 2009, 26, 1576.	1.5	17
29	Consensus: soy isoflavones as a first-line approach to the treatment of menopausal vasomotor complaints. <i>Gynecological Endocrinology</i> , 2016, 32, 427-430.	1.7	17
30	Rare tradition of the folk medicinal use of <i>Aconitum</i> spp. is kept alive in Solčevsko, Slovenia. <i>Journal of Ethnobiology and Ethnomedicine</i> , 2017, 13, 45.	2.6	16
31	Micropropagation and hairy root culture of <i>Solanum laciniatum</i> Ait.. <i>In Vitro Cellular and Developmental Biology - Plant</i> , 2002, 38, 352-357.	2.1	15
32	Cardioprotective effects of silver fir (<i>Abies alba</i>) extract in ischemic-reperfused isolated rat hearts. <i>Food and Nutrition Research</i> , 2016, 60, 29623.	2.6	14
33	Selenium concentration in St. John's wort (<i>Hypericum perforatum</i> L.) herb after foliar spraying of young plants under different UV-B radiation levels. <i>Food Chemistry</i> , 2009, 117, 204-206.	8.2	12
34	Silver fir (<i>Abies alba</i>) trunk extract protects guinea pig arteries from impaired functional responses and morphology due to an atherogenic diet. <i>Phytomedicine</i> , 2015, 22, 856-861.	5.3	12
35	Common anticholinergic solanaceous plants of temperate Europe - A review of intoxications from the literature (1966-2018). <i>Toxicon</i> , 2020, 177, 52-88.	1.6	12
36	<i>Echinacea Purpurea</i> For the Long-Term Prevention of Viral Respiratory Tract Infections During Covid-19 Pandemic: A Randomized, Open, Controlled, Exploratory Clinical Study. <i>Frontiers in Pharmacology</i> , 2022, 13, 856410.	3.5	12

#	ARTICLE	IF	CITATIONS
37	Cichoric Acid Content and Biomass Production of <i>Echinacea purpurea</i> . Plants Cultivated in Slovenia. <i>Pharmaceutical Biology</i> , 2005, 43, 662-665.	2.9	10
38	Simple method for the determination of polysaccharides in herbal syrup. <i>Journal of Carbohydrate Chemistry</i> , 2018, 37, 431-441.	1.1	10
39	Catching flies with <i>Amanita muscaria</i> : traditional recipes from Slovenia and their efficacy in the extraction of ibotenic acid. <i>Journal of Ethnopharmacology</i> , 2016, 187, 1-8.	4.1	9
40	Comparison and improvement of commonly applied statistical approaches for identification of plant species from IR spectra. <i>Journal of Chemometrics</i> , 2010, 24, 611-616.	1.3	8
41	<sc>FTIR</sc> spectroscopy as a tool to detect contamination of rocket (<i>Eruca sativa</i>) and Tj ETQq1 1 0.784314 rgBT /Overlook of the Science of Food and Agriculture, 2017, 97, 2238-2244.	3.5	8
42	Optimization and Validation of a Capillary MEKC Method for Determination of Proteins in Urine. <i>Chromatographia</i> , 2009, 70, 1473-1478.	1.3	7
43	Reversed-polarity capillary zone electrophoretic analysis of usnic acid. <i>Electrophoresis</i> , 2001, 22, 2755-2757.	2.4	6
44	Screening for antibacterial activity in 72 species of wood-colonizing fungi by the <i>Vibrio fischeri</i> bioluminescence method. <i>Journal of Basic Microbiology</i> , 2004, 44, 407-412.	3.3	6
45	Influence of MHC on odour perception of 43 chemicals and body odour. <i>Open Life Sciences</i> , 2010, 5, 324-330.	1.4	6
46	Herbal Tea Identification Using Mid-Infrared Spectroscopy. <i>Planta Medica</i> , 2014, 80, 1023-1028.	1.3	5
47	Evaluation of antibacterial activity of extracts of five species of wood-colonizing fungi. <i>Journal of Basic Microbiology</i> , 2006, 46, 203-207.	3.3	4
48	Determination of 18 ^β -Glycyrrhetic Acid in Human Urine After Ingestion of Glycyrrhizin. <i>Chromatographia</i> , 2010, 71, 917-921.	1.3	4
49	Remarkable frequency of a history of liver disease in dogs fed homemade diets with buckwheat. <i>Tierärztliche Praxis Ausgabe K: Kleintiere - Heimtiere</i> , 2019, 47, 242-246.	0.5	4
50	Impact of cephalosporin restriction on incidence of infections with extended-spectrum beta-lactamase-producing <i>Klebsiella pneumoniae</i> in an endemic setting. <i>Journal of Chemotherapy</i> , 2018, 30, 150-156.	1.5	3
51	The Phenolic Content, Antioxidative Properties and Extractable Substances in Silver Fir (<i>Abies alba</i>) Tj ETQq1 1 0.784314 rgBT /Overlook	3.5	3
52	Optimization and use of a spectrophotometric method for determining polysaccharides in <i>Echinacea purpurea</i> . <i>Open Life Sciences</i> , 2012, 7, 126-131.	1.4	2
53	The Information for the Dosing of Medicinal Products in Different Age Intervals Is Ambiguous. <i>Therapeutic Innovation and Regulatory Science</i> , 2019, 53, 506-511.	1.6	2
54	<i>Scopolia carniolica</i> var. <i>hladnikiana</i> : Alkaloidal Analysis and Potential Taxonomical Implications. <i>Plants</i> , 2021, 10, 1643.	3.5	2

#	ARTICLE	IF	CITATIONS
55	Influence of the Human Menstrual Cycle on the Perception of Musks and Substances Responsible for Body Odour. <i>Journal of Evolutionary Biochemistry and Physiology</i> , 2020, 56, 565-576.	0.6	2
56	Pipes and Potions: Testing the Efficacy of European Folk Preparation Methods for Anticholinergic Solanaceae Plants. <i>Plants</i> , 2022, 11, 126.	3.5	2
57	Cannabinoid content in industrial hemp (<i>Cannabis sativa</i> L.) varieties grown in Slovenia. <i>Planta Medica</i> , 2021, 87, .	1.3	0