

Anna Prescha

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4607819/publications.pdf>

Version: 2024-02-01

36
papers

925
citations

471477

17
h-index

454934

30
g-index

38
all docs

38
docs citations

38
times ranked

1301
citing authors

#	ARTICLE	IF	CITATIONS
1	Chemistry, oxidative stability and bioactivity of oil extracted from <i>Rosa rugosa</i> (Thunb.) seeds by supercritical carbon dioxide. <i>Food Chemistry</i> , 2021, 335, 127649.	8.2	17
2	Electrospraying and electrospinning in the production of oil-based microcapsules and microfibers. <i>Farmacja Polska</i> , 2021, 77, 220-229.	0.1	0
3	Bioactive Compounds of Raspberry Oil Emulsions Induced Oxidative Stress via Stimulating the Accumulation of Reactive Oxygen Species and NO in Cancer Cells. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-16.	4.0	8
4	Serum and Whole Blood Cu and Zn Status in Predicting Mortality in Lung Cancer Patients. <i>Nutrients</i> , 2021, 13, 60.	4.1	23
5	Serum Total SOD Activity and SOD1/2 Concentrations in Predicting All-Cause Mortality in Lung Cancer Patients. <i>Pharmaceuticals</i> , 2021, 14, 1067.	3.8	13
6	Characteristics and Antioxidant Potential of Cold-Pressed Oils – Possible Strategies to Improve Oil Stability. <i>Foods</i> , 2020, 9, 1630.	4.3	45
7	<i>Fusarium oxysporum</i> infection activates the plastidial branch of the terpenoid biosynthesis pathway in flax, leading to increased ABA synthesis. <i>Planta</i> , 2020, 251, 50.	3.2	38
8	Age-related variation of polyphenol content and expression of phenylpropanoid biosynthetic genes in <i>Agastache rugosa</i> . <i>Industrial Crops and Products</i> , 2019, 141, 111743.	5.2	14
9	Dietary Silicon and Its Impact on Plasma Silicon Levels in the Polish Population. <i>Nutrients</i> , 2019, 11, 980.	4.1	9
10	Oxidative stress in lung cancer patients is associated with altered serum markers of lipid metabolism. <i>PLoS ONE</i> , 2019, 14, e0215246.	2.5	40
11	Silicon intake and plasma level and their relationships with systemic redox and inflammatory markers in rheumatoid arthritis patients. <i>Advances in Clinical and Experimental Medicine</i> , 2019, 28, 1485-1494.	1.4	9
12	The relationships between glycemic index and glycemic load of diets and nutritional status and antioxidant/oxidant status in the serum of patients with lung cancer. <i>Advances in Clinical and Experimental Medicine</i> , 2019, 28, 1027-1036.	1.4	3
13	The evaluation of alternative method of ferrous ions assessment in pharmaceutical preparations. <i>Monatshefte für Chemie</i> , 2018, 149, 931-937.	1.8	1
14	Serum and whole blood Zn, Cu and Mn profiles and their relation to redox status in lung cancer patients. <i>Journal of Trace Elements in Medicine and Biology</i> , 2018, 45, 78-84.	3.0	60
15	Systemic redox status in lung cancer patients is related to altered glucose metabolism. <i>PLoS ONE</i> , 2018, 13, e0204173.	2.5	14
16	Diet Quality and Its Relationship with Antioxidant Status in Patients with Rheumatoid Arthritis. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-10.	4.0	8
17	Occurrence of dietary risk factors in inflammatory bowel disease: Influence on the nutritional status of patients in clinical remission. <i>Advances in Clinical and Experimental Medicine</i> , 2018, 28, 587-592.	1.4	11
18	The profile of polyunsaturated fatty acids in juvenile idiopathic arthritis and association with disease activity. <i>Clinical Rheumatology</i> , 2017, 36, 1269-1279.	2.2	15

#	ARTICLE	IF	CITATIONS
19	Dietary habits of lung cancer patients from the Lower Silesia region of Poland. <i>Wspolczesna Onkologia</i> , 2015, 5, 391-395.	1.4	4
20	Flax Fiber Hydrophobic Extract Inhibits Human Skin Cells Inflammation and Causes Remodeling of Extracellular Matrix and Wound Closure Activation. <i>BioMed Research International</i> , 2015, 2015, 1-15.	1.9	29
21	Characteristics of rose hip (<i>Rosa canina</i> L.) cold-pressed oil and its oxidative stability studied by the differential scanning calorimetry method. <i>Food Chemistry</i> , 2015, 188, 459-466.	8.2	66
22	Natural phenolics greatly increase flax (<i>Linum usitatissimum</i>) oil stability. <i>BMC Biotechnology</i> , 2015, 15, 62.	3.3	39
23	The Antioxidant Activity and Oxidative Stability of Cold-Pressed Oils. <i>JAOCS, Journal of the American Oil Chemists' Society</i> , 2014, 91, 1291-1301.	1.9	135
24	Effects of Exposure to Dietary Chromium on Tissue Mineral Contents in Rats Fed Diets with Fiber. <i>Biological Trace Element Research</i> , 2014, 159, 325-331.	3.5	22
25	Impact of Vegetarian Diet on Serum Immunoglobulin Levels in Children. <i>Clinical Pediatrics</i> , 2013, 52, 241-246.	0.8	14
26	Iron Status and Dietary Iron Intake of Vegetarian Children from Poland. <i>Annals of Nutrition and Metabolism</i> , 2013, 62, 291-297.	1.9	29
27	Engineering Flax Plants To Increase Their Antioxidant Capacity and Improve Oil Composition and Stability. <i>Journal of Agricultural and Food Chemistry</i> , 2012, 60, 5003-5012.	5.2	30
28	Instant food products as a source of silicon. <i>Food Chemistry</i> , 2012, 135, 1756-1761.	8.2	7
29	Effect of cellulose, pectin and chromium(III) on lipid and carbohydrate metabolism in rats. <i>Journal of Trace Elements in Medicine and Biology</i> , 2011, 25, 97-102.	3.0	32
30	Flavonoid engineering of flax potentiate its biotechnological application. <i>BMC Biotechnology</i> , 2011, 11, 10.	3.3	64
31	The effect of cultivation intensity on mineral content in grain, flakes and bran of winter wheat (<i>Triticum aestivum</i> L.)—preliminary study. <i>Roczniki Panstwowego Zakladu Higieny</i> , 2011, 62, 199-203.	0.7	2
32	Assessment of dietary intake of patients with irritable bowel syndrome. <i>Roczniki Panstwowego Zakladu Higieny</i> , 2009, 60, 185-9.	0.7	5
33	Chromium content in selected convenience and fast foods in Poland. <i>Food Chemistry</i> , 2008, 107, 208-212.	8.2	20
34	ADP Ribosylation Factor Regulates Metabolism and Antioxidant Capacity of Transgenic Potato Tubers. <i>Journal of Agricultural and Food Chemistry</i> , 2003, 51, 288-294.	5.2	26
35	Repression of the 14-3-3 Gene Affects the Amino Acid and Mineral Composition of Potato Tubers. <i>Journal of Agricultural and Food Chemistry</i> , 2002, 50, 2137-2141.	5.2	17
36	Increase in Lipid Content in Potato Tubers Modified by 14-3-3 Gene Overexpression. <i>Journal of Agricultural and Food Chemistry</i> , 2001, 49, 3638-3643.	5.2	52