

# Malgorzata Grembecka

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

26 papers	717 citations	15 h-index	26 g-index
31 ext. papers	872 ext. citations	3.5 avg, IF	4.95 L-index

#	Paper	IF	Citations
26	Elemental Profiles of Legumes and Seeds in View of Chemometric Approach. <i>Applied Sciences (Switzerland)</i> , <b>2022</b> , 12, 1577	2.6	0
25	Suplementy diety i specyficzna żywność <i>Postępy Higieny i Medycyny Doswiadczałnej</i> , <b>2021</b> , 75, 655-673	0.3	0
24	Green coffee VS dietary supplements: A comparative analysis of bioactive compounds and antioxidant activity. <i>Food and Chemical Toxicology</i> , <b>2021</b> , 155, 112377	4.7	2
23	Elemental composition of selected species of mushrooms based on a chemometric evaluation. <i>Ecotoxicology and Environmental Safety</i> , <b>2019</b> , 173, 353-365	7	16
22	Sugar Alcohols <b>2019</b> , 265-275		4
21	Detection of B6 Vitamins in Grain Products: Experimental and Computational Studies. <i>Food Analytical Methods</i> , <b>2018</b> , 11, 725-732	3.4	5
20	Sugar Alcohols as Sugar Substitutes in Food Industry. <i>Reference Series in Phytochemistry</i> , <b>2018</b> , 547-573	0.7	1
19	Sugar Alcohols <b>2018</b> , 290-290		0
18	Bio- and toxic elements in mushrooms from the city of Umeå and outskirts, Sweden. <i>Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes</i> , <b>2017</b> , 52, 577-583	2.2	12
17	Evaluation of Macro- and Microelement Levels in Black Tea in View of Its Geographical Origin. <i>Biological Trace Element Research</i> , <b>2017</b> , 176, 429-441	4.5	16
16	Elemental Trace Analysis in Studies of Food Products <b>2016</b> , 203-239		3
15	Analytical Assessment of Bio- and Toxic Elements Distribution in Pu-erh and Fruit Teas in View of Chemometric Approach. <i>Biological Trace Element Research</i> , <b>2016</b> , 174, 240-250	4.5	21
14	Oxalate, magnesium and calcium content in selected kinds of tea: impact on human health. <i>European Food Research and Technology</i> , <b>2016</b> , 242, 383-389	3.4	16
13	Monitoring of essential and heavy metals in green tea from different geographical origins. <i>Environmental Monitoring and Assessment</i> , <b>2016</b> , 188, 183	3.1	63
12	Sugar Alcohols as Sugar Substitutes in Food Industry. <i>Reference Series in Phytochemistry</i> , <b>2016</b> , 1-27	0.7	
11	Sugar alcohols Their role in the modern world of sweeteners: a review. <i>European Food Research and Technology</i> , <b>2015</b> , 241, 1-14	3.4	193
10	Natural sweeteners in a human diet. <i>Roczniki Państwowego Zakładu Higieny</i> , <b>2015</b> , 66, 195-202	1.2	23

9	Simultaneous determination of aspartame, acesulfame-K, saccharin, citric acid and sodium benzoate in various food products using HPLC-CAD/UV/DAD. <i>European Food Research and Technology</i> , <b>2014</b> , 238, 357-365	3.4	21
8	Simultaneous separation and determination of erythritol, xylitol, sorbitol, mannitol, maltitol, fructose, glucose, sucrose and maltose in food products by high performance liquid chromatography coupled to charged aerosol detector. <i>Microchemical Journal</i> , <b>2014</b> , 117, 77-82	4.8	54
7	The influence of amorphization methods on the apparent solubility and dissolution rate of tadalafil. <i>European Journal of Pharmaceutical Sciences</i> , <b>2014</b> , 62, 132-40	5.1	46
6	Comparative assessment of essential and heavy metals in fruits from different geographical origins. <i>Environmental Monitoring and Assessment</i> , <b>2013</b> , 185, 9139-60	3.1	35
5	Evaluation of honeys and bee products quality based on their mineral composition using multivariate techniques. <i>Environmental Monitoring and Assessment</i> , <b>2013</b> , 185, 4033-47	3.1	45
4	Simultaneous Determination of Caffeine and Aspartame in Diet Supplements and Non-Alcoholic Beverages Using Liquid-Chromatography Coupled to Corona CAD and UV-DAD Detectors. <i>Food Analytical Methods</i> , <b>2012</b> , 5, 1010-1017	3.4	9
3	Differentiation of Confectionery Products Based on Mineral Composition. <i>Food Analytical Methods</i> , <b>2012</b> , 5, 250-259	3.4	17
2	Differentiation of market coffee and its infusions in view of their mineral composition. <i>Science of the Total Environment</i> , <b>2007</b> , 383, 59-69	10.2	86
1	Essential and toxic elements in seafood available in poland from different geographical regions. <i>Journal of Agricultural and Food Chemistry</i> , <b>2006</b> , 54, 3015-24	5.7	22