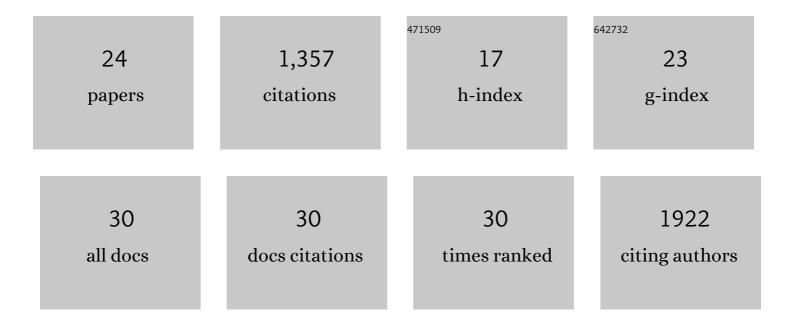
Georgios Danezis

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2976228/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Food authentication: Techniques, trends & emerging approaches. TrAC - Trends in Analytical Chemistry, 2016, 85, 123-132.	11.4	403
2	Selenium-Dependent Antioxidant Enzymes: Actions and Properties of Selenoproteins. Antioxidants, 2018, 7, 66.	5.1	260
3	Food authentication: state of the art and prospects. Current Opinion in Food Science, 2016, 10, 22-31.	8.0	126
4	Multi-residue analysis of pesticides, plant hormones, veterinary drugs and mycotoxins using HILIC chromatography – MS/MS in various food matrices. Analytica Chimica Acta, 2016, 942, 121-138.	5.4	82
5	Impact of Mycotoxins on Animals' Oxidative Status. Antioxidants, 2021, 10, 214.	5.1	56
6	Honey authenticity: analytical techniques, state of the art and challenges. RSC Advances, 2021, 11, 11273-11294.	3.6	53
7	Geographical origin and botanical type honey authentication through elemental metabolomics via chemometrics. Food Chemistry, 2021, 338, 127936.	8.2	45
8	Game meat authentication through rare earth elements fingerprinting. Analytica Chimica Acta, 2017, 991, 46-57.	5.4	36
9	Rare earth elements minimal harvest year variation facilitates robust geographical origin discrimination: The case of PDO "Fava Santorinis― Food Chemistry, 2016, 213, 238-245.	8.2	33
10	Nanomaterials in food packaging: state of the art and analysis. Journal of Food Science and Technology, 2018, 55, 2862-2870.	2.8	33
11	Aims, design and preliminary findings of the Hellenic National Nutrition and Health Survey (HNNHS). BMC Medical Research Methodology, 2019, 19, 37.	3.1	33
12	Evaluation of an integrated biorefinery based on fractionation of spent sulphite liquor for the production of an antioxidant-rich extract, lignosulphonates and succinic acid. Bioresource Technology, 2016, 214, 504-513.	9.6	29
13	Elemental and Isotopic Mass Spectrometry. Comprehensive Analytical Chemistry, 2015, 68, 131-243.	1.3	28
14	Rare earth elements concentration in mushroom cultivation substrates affects the production process and fruitâ€bodies content of <i><scp>P</scp>leurotus ostreatus</i> and <i><scp>C</scp>yclocybe cylindracea</i> . Journal of the Science of Food and Agriculture, 2018, 98, 5418-5427.	3.5	26
15	Authentication of Greek Protected Designation of Origin cheeses through elemental metabolomics. International Dairy Journal, 2020, 104, 104599.	3.0	24
16	Elemental Content in Pleurotus ostreatus and Cyclocybe cylindracea Mushrooms: Correlations with Concentrations in Cultivation Substrates and Effects on the Production Process. Molecules, 2020, 25, 2179.	3.8	21
17	Greek Graviera Cheese Assessment through Elemental Metabolomics—Implications for Authentication, Safety and Nutrition. Molecules, 2019, 24, 670.	3.8	19
18	Avian Stress-Related Transcriptome and Selenotranscriptome: Role during Exposure to Heavy Metals and Heat Stress. Antioxidants, 2019, 8, 216.	5.1	11

#	Article	IF	CITATIONS
19	Enzymatic production of isopropyl and 2-ethylhexyl esters using \hat{I}^3 -linolenic acid rich fungal oil produced from spent sulphite liquor. Biochemical Engineering Journal, 2021, 169, 107956.	3.6	10
20	Quercetin and Egg Metallome. Antioxidants, 2021, 10, 80.	5.1	10
21	Tissue distribution of rare earth elements in wild, commercial and backyard rabbits. Meat Science, 2019, 153, 45-50.	5.5	8
22	Elemental Metabolomics: Modulation of Egg Metallome with Flavonoids, an Exploratory Study. Antioxidants, 2019, 8, 361.	5.1	6
23	Blood and hair as non-invasive trace element biological indicators in growing rabbits. World Rabbit Science, 2019, 27, 21.	0.6	2
24	Elemental Metabolomics for Food Authentication. , 2021, , 244-257.		0