## Georgios Danezis

List of Publications by Year in descending order

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471509 642732 1,357 24 17 23 citations h-index g-index papers 30 30 30 1922 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Elemental Metabolomics for Food Authentication. , 2021, , 244-257.		О
2	Geographical origin and botanical type honey authentication through elemental metabolomics via chemometrics. Food Chemistry, 2021, 338, 127936.	8.2	45
3	Honey authenticity: analytical techniques, state of the art and challenges. RSC Advances, 2021, 11, 11273-11294.	3.6	53
4	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
5	Quercetin and Egg Metallome. Antioxidants, 2021, 10, 80.	5.1	10
6	Impact of Mycotoxins on Animals' Oxidative Status. Antioxidants, 2021, 10, 214.	5.1	56
7	Authentication of Greek Protected Designation of Origin cheeses through elemental metabolomics. International Dairy Journal, 2020, 104, 104599.	3.0	24
8	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
9	Avian Stress-Related Transcriptome and Selenotranscriptome: Role during Exposure to Heavy Metals and Heat Stress. Antioxidants, 2019, 8, 216.	5.1	11
10	Elemental Metabolomics: Modulation of Egg Metallome with Flavonoids, an Exploratory Study. Antioxidants, 2019, 8, 361.	5.1	6
11	Tissue distribution of rare earth elements in wild, commercial and backyard rabbits. Meat Science, 2019, 153, 45-50.	5.5	8
12	Aims, design and preliminary findings of the Hellenic National Nutrition and Health Survey (HNNHS). BMC Medical Research Methodology, 2019, 19, 37.	3.1	33
13	Greek Graviera Cheese Assessment through Elemental Metabolomicsâ€"Implications for Authentication, Safety and Nutrition. Molecules, 2019, 24, 670.	3.8	19
14	Blood and hair as non-invasive trace element biological indicators in growing rabbits. World Rabbit Science, 2019, 27, 21.	0.6	2
15	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
16	Nanomaterials in food packaging: state of the art and analysis. Journal of Food Science and Technology, 2018, 55, 2862-2870.	2.8	33
17	Selenium-Dependent Antioxidant Enzymes: Actions and Properties of Selenoproteins. Antioxidants, 2018, 7, 66.	5.1	260
18	Game meat authentication through rare earth elements fingerprinting. Analytica Chimica Acta, 2017, 991, 46-57.	5.4	36

#	Article	IF	Citations
19	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
20	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
21	Food authentication: state of the art and prospects. Current Opinion in Food Science, 2016, 10, 22-31.	8.0	126
22	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
23	Food authentication: Techniques, trends & December 2015 approaches. TrAC - Trends in Analytical Chemistry, 2016, 85, 123-132.	11.4	403
24	Elemental and Isotopic Mass Spectrometry. Comprehensive Analytical Chemistry, 2015, 68, 131-243.	1.3	28