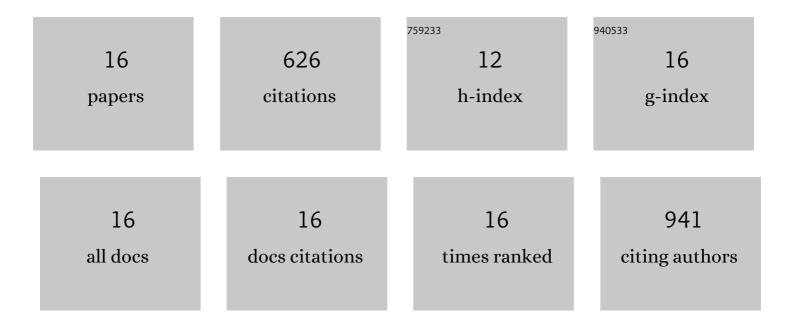
Eleftherios A Petrakis

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Evaluation of saffron (Crocus sativus L.) adulteration with plant adulterants by 1H NMR metabolite fingerprinting. Food Chemistry, 2015, 173, 890-896.	8.2	167
2	Assessing saffron (Crocus sativus L.) adulteration with plant-derived adulterants by diffuse reflectance infrared Fourier transform spectroscopy coupled with chemometrics. Talanta, 2017, 162, 558-566.	5.5	119
3	Sudan dyes in adulterated saffron (Crocus sativus L.): Identification and quantification by 1H NMR. Food Chemistry, 2017, 217, 418-424.	8.2	74
4	Responses of Myzus persicae (Sulzer) to three Lamiaceae essential oils obtained by microwave-assisted and conventional hydrodistillation. Industrial Crops and Products, 2014, 62, 272-279.	5.2	41
5	Quantitative Determination of Pulegone in Pennyroyal Oil by FT-IR Spectroscopy. Journal of Agricultural and Food Chemistry, 2009, 57, 10044-10048.	5.2	34
6	Classification of Greek <i>Mentha pulegium</i> L. (Pennyroyal) Samples, According to Geographical Location by Fourier Transform Infrared Spectroscopy. Phytochemical Analysis, 2012, 23, 34-43.	2.4	27
7	Integrated analytical methodology to investigate bioactive compounds in <i>Crocus sativus</i> L. flowers. Phytochemical Analysis, 2018, 29, 476-486.	2.4	27
8	Rapid isolation of acidic cannabinoids from Cannabis sativa L. using pH-zone-refining centrifugal partition chromatography. Journal of Chromatography A, 2019, 1599, 196-202.	3.7	24
9	Quantification of bioactive lignans in sesame seeds using HPTLC densitometry: Comparative evaluation by HPLC-PDA. Food Chemistry, 2019, 288, 1-7.	8.2	24
10	Phytochemical Profile and Biological Activity of Endemic Sideritis sipylea Boiss. in North Aegean Greek Islands. Molecules, 2020, 25, 2022.	3.8	23
11	Effective determination of the principal non-psychoactive cannabinoids in fiber-type Cannabis sativa L. by UPLC-PDA following a comprehensive design and optimization of extraction methodology. Analytica Chimica Acta, 2021, 1150, 338200.	5.4	18
12	Comparative bioactivity of essential oils from two Mentha pulegium (Lamiaceae) chemotypes against Aphis gossypii, Aphis spiraecola, Tetranychus urticae and the generalist predator Nesidiocoris tenuis. Phytoparasitica, 2019, 47, 683-692.	1.2	16
13	Food adulteration analysis without laboratory prepared or determined reference food adulterant values. Food Chemistry, 2014, 148, 289-293.	8.2	10
14	Antiseizure potential of the ancient Greek medicinal plant Helleborus odorus subsp. cyclophyllus and identification of its main active principles. Journal of Ethnopharmacology, 2020, 259, 112954.	4.1	10
15	Cannabidiol Modulates the Motor Profile and NMDA Receptor-related Alterations Induced by Ketamine. Neuroscience, 2021, 454, 105-115.	2.3	6
16	Phytochemical Analysis and Dermo-Cosmetic Evaluation of Cymbidium sp. (Orchidaceae) Cultivation By-Products. Antioxidants, 2022, 11, 101.	5.1	6