Eleftherios A Petrakis

List of Publications by Year
in descending order

16 papers	626 citations	759233 12 h-index	940533 16 g-index
16 all docs	16 docs citations	16 times ranked	941 citing authors

#	Article	IF	Citations
1	Phytochemical Analysis and Dermo-Cosmetic Evaluation of Cymbidium sp. (Orchidaceae) Cultivation By-Products. Antioxidants, 2022, 11, 101.	5.1	6
2	Cannabidiol Modulates the Motor Profile and NMDA Receptor-related Alterations Induced by Ketamine. Neuroscience, 2021, 454, 105-115.	2.3	6
3	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
4	Phytochemical Profile and Biological Activity of Endemic Sideritis sipylea Boiss. in North Aegean Greek Islands. Molecules, 2020, 25, 2022.	3.8	23
5	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
6	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
7	Quantification of bioactive lignans in sesame seeds using HPTLC densitometry: Comparative evaluation by HPLC-PDA. Food Chemistry, 2019, 288, 1-7.	8.2	24
8	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
9	Integrated analytical methodology to investigate bioactive compounds in Crocus sativus L. flowers. Phytochemical Analysis, 2018, 29, 476-486.	2.4	27
10	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
11	Sudan dyes in adulterated saffron (Crocus sativus L.): Identification and quantification by 1H NMR. Food Chemistry, 2017, 217, 418-424.	8.2	74
12	Evaluation of saffron (Crocus sativus L.) adulteration with plant adulterants by 1H NMR metabolite fingerprinting. Food Chemistry, 2015, 173, 890-896.	8.2	167
13	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
14	Food adulteration analysis without laboratory prepared or determined reference food adulterant values. Food Chemistry, 2014, 148, 289-293.	8.2	10
15	Classification of Greek Mentha pulegium L. (Pennyroyal) Samples, According to Geographical Location by Fourier Transform Infrared Spectroscopy. Phytochemical Analysis, 2012, 23, 34-43.	2.4	27
16	Quantitative Determination of Pulegone in Pennyroyal Oil by FT-IR Spectroscopy. Journal of Agricultural and Food Chemistry, 2009, 57, 10044-10048.	5.2	34