

# Paschalina S Chatzopoulou

## List of Publications by Year in descending order

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26  
papers

725  
citations

516710

16  
h-index

580821

25  
g-index

26  
all docs

26  
docs citations

26  
times ranked

1097  
citing authors

#	ARTICLE	IF	CITATIONS
1	Volatile Constituents and Antioxidant Activity of Peel, Flowers and Leaf Oils of <i>Citrus aurantium</i> L. Growing in Greece. <i>Molecules</i> , 2013, 18, 10639-10647.	3.8	116
2	Analysis of phenolic compounds in Greek plants of Lamiaceae family by HPLC. <i>Journal of Applied Research on Medicinal and Aromatic Plants</i> , 2017, 6, 62-69.	1.5	63
3	DNA barcode ITS2 coupled with high resolution melting (HRM) analysis for taxonomic identification of <i>Sideritis</i> species growing in Greece. <i>Molecular Biology Reports</i> , 2014, 41, 5147-5155.	2.3	60
4	Metabolite profiling and antioxidative activity of Sage ( <i>Salvia fruticosa</i> Mill.) under the influence of genotype and harvesting period. <i>Industrial Crops and Products</i> , 2016, 94, 240-250.	5.2	54
5	Chemical analysis and antimicrobial activities of the essential oils of <i>Satureja thymbra</i> L. and <i>Thymbra spicata</i> L. and their main components. <i>Archives of Biological Sciences</i> , 2011, 63, 457-464.	0.5	50
6	Multiplex HRM analysis as a tool for rapid molecular authentication of nine herbal teas. <i>Food Control</i> , 2016, 60, 113-116.	5.5	34
7	Effect of melatonin, salicylic acid and gibberellic acid on leaf essential oil and other secondary metabolites of bitter orange young seedlings. <i>Journal of Essential Oil Research</i> , 2015, 27, 487-496.	2.7	32
8	Genetic diversity and metabolic profile of <i>Salvia officinalis</i> populations: implications for advanced breeding strategies. <i>Planta</i> , 2017, 246, 201-215.	3.2	29
9	LC-MS Identification and Quantification of Phenolic Compounds in Solid Residues from the Essential Oil Industry. <i>Antioxidants</i> , 2021, 10, 2016.	5.1	28
10	Genetic Diversity and Demographic History of Wild and Cultivated/Naturalised Plant Populations: Evidence from Dalmatian Sage ( <i>Salvia officinalis</i> L., Lamiaceae). <i>PLoS ONE</i> , 2016, 11, e0159545.	2.5	26
11	Investigation on the Supercritical CO <sub>2</sub> Extraction of the Volatile Constituents from <i>Juniperus communis</i> Obtained under Different Treatments of the "Berries" (Cones). <i>Planta Medica</i> , 2002, 68, 827-831.	1.3	24
12	Conventional breeding of Greek oregano ( <i>Origanum vulgare</i> ssp. <i>hirtum</i> ) and development of improved cultivars for yield potential and essential oil quality. <i>Euphytica</i> , 2017, 213, 1.	1.2	24
13	Aromatic plants of Lamiaceae family in a traditional bread recipe: Effects on quality and phytochemical content. <i>Journal of Food Biochemistry</i> , 2019, 43, e13020.	2.9	22
14	Optimization infusions conditions for improving phenolic content and antioxidant activity in <i>Sideritis scardica</i> tea using response surface methodology. <i>Journal of Applied Research on Medicinal and Aromatic Plants</i> , 2018, 8, 67-74.	1.5	20
15	Phenotypic variation of wild Chamomile ( <i>Matricaria chamomilla</i> L.) populations and their evaluation for medicinally important essential oil. <i>Biochemical Systematics and Ecology</i> , 2018, 80, 21-28.	1.3	20
16	Antifungal Activity of Aromatic Plants of the Lamiaceae Family in Bread. <i>Foods</i> , 2020, 9, 1642.	4.3	20
17	Improvement of sea fennel ( <i>Crithmum maritimum</i> L.) nutritional value through iodine biofortification in a hydroponic floating system. <i>Food Chemistry</i> , 2019, 296, 150-159.	8.2	19
18	Chemical Composition of the Essential Oils from Cultivated and Wild Grown St. John's Wort ( <i>Hypericum perforatum</i> ). <i>Journal of Essential Oil Research</i> , 2006, 18, 643-646.	2.7	17

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19	Optimization and development of a high-performance liquid chromatography method for the simultaneous determination of vitamin E and carotenoids in tomato fruits. <i>Journal of Separation Science</i> , 2016, 39, 3348-3356.	2.5	15
20	Study of Nitrogen Fertilization Rate on Fennel Cultivars for Essential Oil Yield and Composition. <i>International Journal of Vegetable Science</i> , 2006, 12, 85-93.	0.2	12
21	Effects of Essential Oils of <i>Lavandula x hybrida</i> Rev., <i>Foeniculum vulgare</i> Mill and <i>Thymus capitatus</i> L. on the Germination and Radical Length of <i>Triticum aestivum</i> L., <i>Hordeum vulgare</i> L., <i>Lolium rigidum</i> L. and <i>Phalaris brachystachys</i> L.. <i>Journal of Essential Oil-bearing Plants: JEOP</i> , 2013, 16, 817-825.	1.9	10
22	NMR analysis of cultivated <i>Sideritis euboea</i> Heldr.. <i>Phytochemical Analysis</i> , 2020, 31, 147-153.	2.4	10
23	Genetic diversity and structure of <i>Sideritis raeseri</i> Boiss. & Heldr. (Lamiaceae) wild populations from Balkan Peninsula. <i>Journal of Applied Research on Medicinal and Aromatic Plants</i> , 2020, 16, 100241.	1.5	6
24	Antibacterial and Antioxidant Properties of Oregano and Rosemary Essential Oil Distillation By-Products. , 2021, 6, .		6
25	Essential Oil Composition of Serbian <i>Hypericum perforatum</i> Local Population Cultivated in Different Ecological Conditions. <i>Journal of Essential Oil-bearing Plants: JEOP</i> , 2009, 12, 666-673.	1.9	5
26	Improvement of the quality in hydroponically grown fresh aromatic herbs by inducing mild salinity stress is species-specific. <i>Folia Horticulturae</i> , 2021, 33, 265-274.	1.8	3