Mila Radan

List of Publications by Citations

13 papers	1,155 citations	10 h-index	13 g-index
13 ext. papers	1,281 ext. citations	4.1 avg, IF	4.13 L-index

#	Paper	IF	Citations
13	Screening of 70 medicinal plant extracts for antioxidant capacity and total phenols. *Food Chemistry*, **2006**, 94, 550-557	8.5	644
12	Chemical composition and antioxidant capacity of free volatile aglycones from basil (Ocimum basilicum L.) compared with its essential oil. *Food Chemistry*, **2007**, 101, 379-385	8.5	198
11	In vitro acetylcholinesterase inhibitory properties of thymol, carvacrol and their derivatives thymoquinone and thymohydroquinone. *Phytotherapy Research*, **2007**, 21, 259-61	6.7	188
10	Isothiocyanates: cholinesterase inhibiting, antioxidant, and anti-inflammatory activity. *Journal of Enzyme Inhibition and Medicinal Chemistry*, **2018**, 33, 577-582	5.6	37
9	COMPARISON OF CHEMICAL COMPOSITION AND ANTIOXIDANT ACTIVITY OF GLYCOSIDICALLY BOUND AND FREE VOLATILES FROM CLOVE (EUGENIA CARYOPHYLLATA THUNB.). *Journal of Food Biochemistry*, **2010**, 34, 129-141	3.3	23
8	Terpenes, Phenylpropanoids, Sulfur and Other Essential Oil Constituents as Inhibitors of Cholinesterases. *Current Medicinal Chemistry*, **2020**, 27, 4297-4343	4.3	17
7	Qualitative HPLC-DAD/ESI-TOF-MS Analysis, Cytotoxic, and Apoptotic Effects of Croatian Endemic Centaurea ragusina L. Aqueous Extracts. *Chemistry and Biodiversity*, **2017**, 14, e1700099	2.5	11
6	Screening for acetylcholinesterase inhibition and antioxidant activity of selected plants from Croatia. *Natural Product Research*, **2012**, 26, 1703-7	2.3	11
5	Comparison of chemical composition and free radical scavenging ability of glycosidically bound and free volatiles from Bosnian pine (Pinus heldreichii Christ. var. leucodermis). *Molecules*, **2007**, 12, 283-9	4.8	11
4	Chemical Composition and Antioxidant Activity of Essential Oil Obtained from Bitter Orange Peel (Citrus aurantium L.) Using Two Methods. *Croatica Chemica Acta*, **2018**, 91,	0.8	11
3	UPLC-MS/MS Phytochemical Analysis of Two Croatian Species and Their Biological Activity. *Life*, **2020**, 10,	3	2
2	Chemical composition and evaluation of acetylcholinesterase inhibition and antioxidant activity of essential oil from Dalmatian endemic species Pinus nigra Arnold ssp. dalmatica (Vis.) Franco. *Journal of Medicinal Plants Research*, **2011**, 5,	0.6	1
1	Not Only a Weed Plant-Biological Activities of Essential Oil and Hydrosol of (L.) Greuter. *Plants*, **2021**, 10,	4.5	1