

Vesna Glavnik

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

310
citations

759233

12
h-index

888059

17
g-index

17
all docs

17
docs citations

17
times ranked

268
citing authors

#	ARTICLE	IF	CITATIONS
1	Densitometric determination of (+)-catechin and (âˆ“)epicatechin by 4-dimethylaminocinnamaldehyde reagent. <i>Journal of Chromatography A</i> , 2009, 1216, 4485-4491.	3.7	49
2	High performance thin-layer chromatographyâ€“mass spectrometry of Japanese knotweed flavan-3-ols and proanthocyanidins on silica gel plates. <i>Journal of Chromatography A</i> , 2017, 1482, 97-108.	3.7	48
3	High performance thin-layer chromatographyâ€“mass spectrometry enables reliable analysis of physalins in different plant parts of <i>Physalis alkekengi</i> L. <i>Journal of Chromatography A</i> , 2017, 1526, 137-150.	3.7	24
4	High performance thin-layer chromatographyâ€“mass spectrometry methods on diol stationary phase for the analyses of flavan-3-ols and proanthocyanidins in invasive Japanese knotweed. <i>Journal of Chromatography A</i> , 2019, 1598, 196-208.	3.7	22
5	HPTLCâ€“densitometric and HPTLCâ€“MS methods for analysis of flavonoids. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2018, 41, 329-341.	1.0	19
6	HPTLC, HPTLC-MS/MS and HPTLC-DPPH methods for analyses of flavonoids and their antioxidant activity in <i>Cyclanthera pedata</i> leaves, fruits and dietary supplement. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2019, 42, 290-301.	1.0	19
7	Extraction and Analyses of Flavonoids and Phenolic Acids from Canadian Goldenrod and Giant Goldenrod. <i>Forests</i> , 2021, 12, 40.	2.1	19
8	High-performance thin-layer chromatography and high-performance thin-layer chromatographyâ€“mass spectrometry methods for the analysis of phenolic acids. <i>Journal of Planar Chromatography - Modern TLC</i> , 2018, 31, 13-22.	1.2	17
9	Off-line multidimensional high performance thin-layer chromatography for fractionation of Japanese knotweed rhizome bark extract and isolation of flavan-3-ols, proanthocyanidins and anthraquinones. <i>Journal of Chromatography A</i> , 2021, 1637, 461802.	3.7	15
10	Extraction of Anthraquinones from Japanese Knotweed Rhizomes and Their Analyses by High Performance Thin-Layer Chromatography and Mass Spectrometry. <i>Plants</i> , 2020, 9, 1753.	3.5	14
11	Leaves of Invasive Plantsâ€“Japanese, Bohemian and Giant Knotweedâ€“The Promising New Source of Flavan-3-ols and Proanthocyanidins. <i>Plants</i> , 2020, 9, 118.	3.5	13
12	Comparison of TLC and HPLC methods used for analysis of (âˆ“)epicatechin and its dimer procyanidin B2 in chocolate. <i>Journal of Planar Chromatography - Modern TLC</i> , 2010, 23, 230-232.	1.2	12
13	Establishing the chromatographic fingerprints of flavanâ€“ols and proanthocyanidins from rose hip (<i>Rosa</i> sp.) species. <i>Journal of Separation Science</i> , 2020, 43, 1431-1439.	2.5	12
14	Quantification of (âˆ“)epicatechin and procyanidin B2 in chocolates. <i>Journal of Planar Chromatography - Modern TLC</i> , 2011, 24, 482-486.	1.2	9
15	High-performance thin-layer chromatography â€“ antibacterial assay first reveals bioactive clerodane diterpenes in giant goldenrod (<i>Solidago gigantea</i> Ait.). <i>Journal of Chromatography A</i> , 2022, 1677, 463308.	3.7	7
16	Flavan-3-ols and Proanthocyanidins in Japanese, Bohemian and Giant Knotweed. <i>Plants</i> , 2021, 10, 402.	3.5	6
17	High selectivity of thin-layer chromatography enables characterization of physalin L standard and its impurity. <i>Journal of Planar Chromatography - Modern TLC</i> , 2017, 30, 429-439.	1.2	5