

Barbora Kudláčková

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

329
citations

1040056

9
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1199594

12
g-index

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all docs

13
docs citations

13
times ranked

474
citing authors

#	ARTICLE	IF	CITATIONS
1	Pressurized hot water extraction of proteins from <i>Sambucus nigra</i> L. branches. <i>Industrial Crops and Products</i> , 2017, 108, 312-315.	5.2	15
2	Direct and Indirect Applications of Sub- and Supercritical Water in Food-Related Analysis. <i>Food Engineering Series</i> , 2015, , 269-302.	0.7	0
3	Solubilities of selected organic electronic materials in pressurized hot water and estimations of aqueous solubilities at 298.15K. <i>Chemosphere</i> , 2013, 90, 2035-2040.	8.2	7
4	Solubility of fused silica in sub- and supercritical water: Estimation from a thermodynamic model. <i>Journal of Supercritical Fluids</i> , 2013, 83, 72-77.	3.2	13
5	Generalized linear solvation energy model applied to solute partition coefficients in ionic liquid-supercritical carbon dioxide systems. <i>Journal of Chromatography A</i> , 2012, 1250, 54-62.	3.7	6
6	Isolation of Quaternary Benzo[<i>a</i>]phenanthridine Alkaloids from <i>Macleaya microcarpa</i> () Tj ETQq0 0 0 rgBT /Overlock 10 Tf Extraction. <i>Phytochemical Analysis</i> , 2012, 23, 477-482.	2.4	11
7	Antioxidant activity of grape skin aqueous extracts from pressurized hot water extraction combined with electron paramagnetic resonance spectroscopy. <i>Talanta</i> , 2011, 85, 2233-2240.	5.5	29
8	Offline combination of pressurized fluid extraction and electron paramagnetic resonance spectroscopy for antioxidant activity of grape skin extracts assessment. <i>Journal of Chromatography A</i> , 2010, 1217, 7990-8000.	3.7	21
9	Solubility of Solid Ferrocene in Pressurized Hot Water. <i>Journal of Chemical & Engineering Data</i> , 2010, 55, 2866-2869.	1.9	9
10	Determination of anthocyanins in red grape skin by pressurised fluid extraction and HPLC. <i>Czech Journal of Food Sciences</i> , 2008, 26, S39-S42.	1.2	11
11	Multi-experimental characterisation of grape skin extracts. <i>Czech Journal of Food Sciences</i> , 2008, 26, S43-S48.	1.2	4
12	Characterisation of <i>Stevia Rebaudiana</i> by comprehensive two-dimensional liquid chromatography time-of-flight mass spectrometry. <i>Journal of Chromatography A</i> , 2007, 1150, 85-92.	3.7	135
13	Comprehensive two-dimensional liquid chromatography-time-of-flight mass spectrometry in the analysis of acidic compounds in atmospheric aerosols. <i>Journal of Chromatography A</i> , 2006, 1130, 64-71.	3.7	68