

Ivan V Svinyarov

List of Publications by Year in descending order

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papers

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758635

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26
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26
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517
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#	ARTICLE	IF	CITATIONS
1	Ionic liquid-supported solidâ€“liquid extraction of bioactive alkaloids. II. Kinetics, modeling and mechanism of glaucine extraction from <i>Glaucium flavum</i> Cr. (Papaveraceae). <i>Separation and Purification Technology</i> , 2013, 103, 279-288.	3.9	65
2	Hydrophobic 3-alkyl-1-methylimidazolium saccharinates as extractants for L-lactic acid recovery. <i>Separation and Purification Technology</i> , 2014, 125, 239-246.	3.9	53
3	Ionic liquid-supported solidâ€“liquid extraction of bioactive alkaloids. I. New HPLC method for quantitative determination of glaucine in <i>Glaucium flavum</i> Cr. (Papaveraceae). <i>Separation and Purification Technology</i> , 2012, 97, 221-227.	3.9	43
4	Ionic liquid-supported solidâ€“liquid extraction of bioactive alkaloids. III. Ionic liquid regeneration and glaucine recovery from ionic liquid-aqueous crude extract of <i>Glaucium flavum</i> Cr. (Papaveraceae). <i>Separation and Purification Technology</i> , 2015, 155, 13-19.	3.9	39
5	A novel one-pot synthesis and preliminary biological activity evaluation of cis-restricted polyhydroxy stilbenes incorporating protocatechuic acid and cinnamic acid fragments. <i>European Journal of Medicinal Chemistry</i> , 2013, 66, 185-192.	2.6	35
6	New Guanidinium-based Room-temperature Ionic Liquids. Substituent and Anion Effect on Density and Solubility in Water. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2010, 65, 37-48.	0.3	33
7	One-pot synthesis and radical scavenging activity of novel polyhydroxylated 3-arylcoumarins. <i>European Journal of Medicinal Chemistry</i> , 2014, 78, 198-206.	2.6	22
8	Empirical Polarity Parameters for Hexaalkylguanidinium-based Room-temperature Ionic Liquids. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2010, 65, 791-797.	0.3	19
9	Ionic liquid-supported solidâ€“liquid extraction of bioactive alkaloids. IV. New HPLC method for quantitative determination of galantamine in <i>Leucojum aestivum</i> L. (Amaryllidaceae). <i>Separation Science and Technology</i> , 2016, 51, 2691-2699.	1.3	17
10	Efficient purification of halide-based ionic liquids by means of improved apparatus for continuous liquid-liquid extraction. <i>Separation and Purification Technology</i> , 2018, 196, 57-60.	3.9	16
11	Analysis of acetylcholinesterase inhibitors by extraction in choline saccharinate aqueous biphasic systems. <i>Journal of Chromatography A</i> , 2018, 1559, 62-68.	1.8	15
12	Effect of two series ionic liquids based on non-nutritive sweeteners on catalytic activity and stability of the industrially important lipases from <i>Candida rugosa</i> and <i>Rhizopus delemar</i> . <i>Journal of Molecular Catalysis B: Enzymatic</i> , 2015, 117, 62-68.	1.8	12
13	Synthesis and Antioxidant Activity of Polyhydroxylated trans-Restricted 2-Arylcinnamic Acids. <i>Molecules</i> , 2015, 20, 2555-2575.	1.7	10
14	Ionic Liquid-Based Aqueous Biphasic Systemsâ€“A Facile Approach for Ionic Liquid Regeneration from Crude Plant Extracts. <i>Processes</i> , 2015, 3, 769-778.	1.3	9
15	Distribution of N-Methylimidazole in Ionic Liquids/Organic Solvents Systems. <i>Processes</i> , 2017, 5, 52.	1.3	9
16	Ionic liquid-assisted micellar extraction for the quantitative determination of sesquiterpenic acids in <i>Valeriana officinalis</i> L. (Caprifoliaceae). <i>Separation Science and Technology</i> , 2018, 53, 1230-1240.	1.3	5
17	Synthesis, spectroscopic and structural study of trans- and cis-(Δ^{\pm})-3-phenyl-4-(pyrrolidine-1-carbonyl)-isochroman-1-ones. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2010, 77, 902-907.	2.0	1
18	Automatic Selection of Mobile Phases. VII. Thinâ€“Layer Chromatography on Silica and Alumina of 11,12â€“Disubstituted trans/cisâ€“1,12â€“Dihydroâ€“6Hâ€“dibenzo[c,h]chromenâ€“6â€“ones. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2007, 30, 2155-2169.	0.5	0

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19	3-(3,4-Dihydroxyphenyl)-8-hydroxy-2H-chromen-2-one. MolBank, 2015, 2015, M870.	0.2	0
20	Extraction of Natural Phenolic Compounds with ABS. Green Chemistry and Sustainable Technology, 2016, , 161-181.	0.4	0
21	(±)-trans-6,7-Dimethoxy-1-oxo-3-(2-thienyl)isochroman-4-carboxylic acid. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o1377-o1377.	0.2	0
22	Analysis of herbal medicinal products in the Republic of Bulgaria classified in ATC - Respiratory system. Makedonsko Farmaceutski Bilten, 2022, 66, 6-6.	0.0	0
23	Assessment of antioxidant properties of <i>Prunella vulgaris</i> . Makedonsko Farmaceutski Bilten, 2022, 66, 9-10.	0.0	0
24	Study on the Common Selfheal - based products for human use. Makedonsko Farmaceutski Bilten, 2022, 66, 27-28.	0.0	0