

Dmitri Katskov

List of Publications by Year in descending order

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12
papers

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1307594

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1372567

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docs citations

12
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57
citing authors

#	ARTICLE	IF	CITATIONS
1	Ðñ introduction to multi-element atomic-absorption analysis. <i>Analitika I Kontrol</i> , 2018, 22, 350-442.	0.2	6
2	âœKOLIBRI-AASâœ atomic absorption spectrometer for the simultaneous multielement analysis. <i>Analitika I Kontrol</i> , 2018, 22, 443-450.	0.2	2
3	Low-resolution continuum source simultaneous multi-element electrothermal atomic absorption spectrometry: steps into practice. <i>Spectrochimica Acta, Part B: Atomic Spectroscopy</i> , 2015, 105, 25-37.	2.9	8
4	High-resolution continuum source electrothermal atomic absorption spectrometry: Linearization of the calibration curves within a broad concentration range. <i>Spectrochimica Acta, Part B: Atomic Spectroscopy</i> , 2012, 71-72, 14-23.	2.9	7
5	Sulfur determination in coal using molecular absorption in graphite filter vaporizer. <i>Talanta</i> , 2011, 83, 1687-1694.	5.5	16
6	Application of Langmuir theory of evaporation to the simulation of sample vapor composition and release rate in graphite tube atomizers. Part 2. Verification of the methodology and investigation of atomization of Ag and Cu. <i>Journal of Analytical Atomic Spectrometry</i> , 2010, 25, 1091.	3.0	9
7	Investigation of aging processes of graphite tubes modified with iridium and rhodium used for atomic spectrometry. <i>Spectrochimica Acta, Part B: Atomic Spectroscopy</i> , 2007, 62, 1195-1202.	2.9	3
8	Chemically assisted release of transition metals in graphite vaporizers for atomic spectrometry. <i>Spectrochimica Acta, Part B: Atomic Spectroscopy</i> , 2006, 61, 554-564.	2.9	8
9	One-dimensional diffusion model in an inhomogeneous region. <i>Theoretical Foundations of Chemical Engineering</i> , 2006, 40, 573-579.	0.7	0
10	Feasibility of filter atomization in high-resolution continuum source atomic absorption spectrometry. <i>Spectrochimica Acta, Part B: Atomic Spectroscopy</i> , 2006, 61, 351-360.	2.9	15
11	Criticism or carelessness?. <i>Spectrochimica Acta, Part B: Atomic Spectroscopy</i> , 2003, 58, 259-261.	2.9	0
12	Energy transfer caused by reactions in a graphite tube atomizer. <i>Spectrochimica Acta, Part B: Atomic Spectroscopy</i> , 2001, 56, 1625-1644.	2.9	10