A Z Temerdashev

List of Publications by Year in descending order

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1162367 1058022 37 228 8 14 citations g-index h-index papers 38 38 38 221 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Solid-phase analytical derivatization as a tool for the quantification of steroid hormones in human urine with HPLC-Q-ToF detection. Journal of Pharmaceutical and Biomedical Analysis, 2022, 214, 114736.	1.4	7
2	Volatile Organic Compounds in Exhaled Breath as Biomarkers of Lung Cancer: Advances and Potential Problems. Journal of Analytical Chemistry, 2022, 77, 785-810.	0.4	6
3	Stereoselective synthesis of unnatural $\hat{l}\pm$ -amino acid derivatives through photoredox catalysis. Chemical Science, 2021, 12, 5430-5437.	3.7	33
4	A Study of the Metabolism of the New Nootropic Preparation Unifiram by Ultra-High Performance Liquid Chromatography–High-Resolution Mass Spectrometry. Journal of Analytical Chemistry, 2021, 76, 204-211.	0.4	0
5	Assessment of a Possibility to Differentiate the Tumor Histological Type and Localization in Patients with Lung Cancer by the Composition of Exhaled Air. Journal of Analytical Chemistry, 2021, 76, 975-980.	0.4	3
6	Study of confounding factors influence on lung cancer diagnostics effectiveness using gas chromatography–mass spectrometry analysis of exhaled breath. Biomarkers in Medicine, 2021, 15, 821-829.	0.6	5
7	Analytics for steroid hormone profiling in body fluids. Microchemical Journal, 2021, 168, 106395.	2.3	10
8	Exhaled breath analysis using GC-MS and an electronic nose for lung cancer diagnostics. Analytical Methods, 2021, 13, 4793-4804.	1.3	15
9	Determination of Ketosteroids in Human Urine Using Dispersive Liquid-Liquid Microextraction and Ultra High-Performance Liquid Chromatography-High Resolution Mass Spectrometry. Journal of Analytical Chemistry, 2021, 76, 1305-1311.	0.4	2
10	Accessing Perfluoroaryl Sulfonimidamides and Sulfoximines via Photogenerated Perfluoroaryl Nitrenes: Synthesis and Application as a Chiral Auxiliary. Journal of Organic Chemistry, 2021, 86, 17119-17128.	1.7	9
11	A novel approach to the quantification of urinary arylâ€propionamideâ€derived SARMs by UHPLC–MS/MS. Biomedical Chromatography, 2020, 34, e4700.	0.8	8
12	Meldonium determination in milk and meat through UHPLC-HRMS. Heliyon, 2020, 6, e04771.	1.4	7
13	Quantification of steroid hormones in human urine by DLLME and UHPLC-HRMS detection. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2020, 1159, 122390.	1.2	12
14	Investigation of different approaches for exhaled breath and tumor tissue analyses to identify lung cancer biomarkers. Heliyon, 2020, 6, e04224.	1.4	24
15	Methods for the Determination of Selective Androgen Receptor Modulators. Journal of Analytical Chemistry, 2020, 75, 835-850.	0.4	3
16	UHPLC-HRMS determination of adrenaline and dopamine dansyl derivatives in human saliva. Analitika I Kontrol, 2020, 24, 298-304.	0.3	0
17	ĐŸÑ€Đ¸Đ¼ĐμĐ½ĐμĐ½Đ¸Đμ Đ¼ĐμÑ,Đ¾ĐƊ° Đ'ĐĐ–Đ¥-ĐœĐ¡Đ'Đ Đ² цĐμĐ»ÑÑ Đ¾Đ¿ĐμÑ€Đ°Ñ,Đ¸Đ²Đ½	₂Đ¾Đ³Đ¾	4 Ð�Đ¾Ð½Ñ,
18	Application of Solid-Phase Extraction for the Quantification of Urinary AICAR by Ultra-High Performance Liquid Chromatography–Tandem Mass-Spectrometry. Journal of Analytical Chemistry, 2019, 74, 861-864.	0.4	0

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19	Evaluation of the Possibility of Volatile Organic Compounds Determination in Exhaled Air by Gas Chromatography for the Noninvasive Diagnostics of Lung Cancer. Journal of Analytical Chemistry, 2019, 74, 472-479.	0.4	8
20	UHPLC-HRMS determination of some human growth hormone-releasing peptides in urine. Analitika I Kontrol, 2019, 23, 509-516.	0.3	0
21	LC–MS/MS Determination of Catecholamines in Urine Using FMOC-Cl Derivatization on Solid-Phase Extraction Cartridge. Chromatographia, 2018, 81, 1487-1494.	0.7	11
22	Determination of Andarine (S-4), a Selective Androgen Receptor Modulator, and Ibutamoren (MK-677), a Nonpeptide Growth Hormone Secretagogue, in Urine by Ultra-High Performance Liquid Chromatography with Tandem Mass-Spectrometric Detection. Journal of Analytical Chemistry, 2018, 73, 674-678.	0.4	9
23	Application of solid-phase extraction for the quantification of several abused drugs in sports in human urine using UHPLC-MS/MS method. Analitika I Kontrol, 2018, 22, 236-244.	0.3	O
24	UHPLC-MS/MS method application for the determination of several anabolic agents and nootropics in the urine. Analitika I Kontrol, 2018, 22, 28-34.	0.3	1
25	θ_i hromatographic-mass spectrometric study of the emissions composition during the petroleum products loading. Analitika I Kontrol, 2018, 22, 35-43.	0.3	0
26	Determination of Meldonium in human urine by HPLC with tandem mass spectrometric detection. Journal of Analytical Chemistry, 2017, 72, 1057-1060.	0.4	8
27	Application of chromatography–mass spectrometry methods to the control of sport nutrition and medicines marketed via internet. Journal of Analytical Chemistry, 2017, 72, 1184-1192.	0.4	8
28	Identification of (2-aminopropyl)benzofuran and its metabolites in human urine. Journal of Analytical Chemistry, 2017, 72, 770-776.	0.4	2
29	Identification and chromatographic determination of bioactive components in the instant coffee samples. Analitika I Kontrol, 2017, 21, 251-261.	0.3	1
30	Determination of some cathinones, tropane alkaloids, and "pharmaceutical narcotics―in urine. Journal of Analytical Chemistry, 2016, 71, 955-964.	0.4	2
31	Narcotic substances of natural origin and methods of their determination. Journal of Analytical Chemistry, 2016, 71, 1-21.	0.4	2
32	Wrong-way-round ionization and hydrophilic liquid chromatography in the analysis of insulin-like growth factors. Analitika I Kontrol, 2016, 20, 154-160.	0.3	0
33	Nontarget screening of the markers of synthetic cannabinoids in urine using HPLC–MS/MS. Journal of Analytical Chemistry, 2015, 70, 1620-1628.	0.4	3
34	Yttrium(III) and lanthanum(III) tris(1,3-bis(1,3-dionato)(1,10-phenanthroline): Synthesis and study by mass spectrometry, X-ray diffraction analysis, and 89Y and 139La NMR spectroscopy. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2015, 41, 230-239.	0.3	1
35	Evolution of new narcotic substances and methods of their determination. Journal of Analytical Chemistry, 2014, 69, 817-844.	0.4	8
36	Chromatographic determination of some tropane alkaloids in Datura metel. Journal of Analytical Chemistry, 2012, 67, 960-966.	0.4	20

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#	Article	IF	CITATIONS
37	A new synthesis of 4-oxo-4,5-dihydro-1,3-oxazolium perchlorates from D-pantoamide . , 0, , .		O