

Tadeusz Dzido

List of Publications by Year in descending order

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papers

797
citations

430874

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28
g-index

33
all docs

33
docs citations

33
times ranked

235
citing authors

#	ARTICLE	IF	CITATIONS
1	Modification of a horizontal sandwich chamber for thin-layer chromatography. <i>Journal of Chromatography A</i> , 1990, 516, 461-466.	3.7	84
2	Apparatus for Pressurized Planar Electrochromatography in a Completely Closed System. <i>Analytical Chemistry</i> , 2006, 78, 4713-4721.	6.5	61
3	Separation of coumarins from <i>Archangelica officinalis</i> in high-performance liquid chromatography and thin-layer chromatography systems. <i>Journal of Chromatography A</i> , 2000, 886, 75-81.	3.7	54
4	Adaptation of a horizontal DS chamber to planar electrochromatography in a closed system. <i>Journal of Planar Chromatography - Modern TLC</i> , 2004, 17, 404-410.	1.2	52
5	Influence of sample application mode on performance of pressurized planar electrochromatography in completely closed system. <i>Journal of Chromatography A</i> , 2007, 1170, 91-100.	3.7	41
6	Pressurized planar electrochromatographic separation of the enantiomers of tryptophan and valine. <i>Journal of Planar Chromatography - Modern TLC</i> , 2008, 21, 33-37.	1.2	34
7	Preliminary results for 2â€ separation with highâ€ performance thinâ€ layer chromatography and pressurized planar electrochromatography. <i>Electrophoresis</i> , 2009, 30, 3718-3725.	2.4	32
8	Reversed-phase pressurized planar electrochromatography and planar chromatography of acetylsalicylic acid, caffeine, and acetaminophen. <i>Journal of Planar Chromatography - Modern TLC</i> , 2010, 23, 420-425.	1.2	32
9	Simultaneous determination of acetaminophen, propyphenazone and caffeine in cefalgin preparation by pressurized planar electrochromatography and high-performance thin-layer chromatography. <i>Analytical Methods</i> , 2012, 4, 973.	2.7	31
10	Progress in planar electrochromatography. <i>Analytical and Bioanalytical Chemistry</i> , 2008, 391, 2111-2118.	3.7	30
11	Pressurized planar electrochromatography, high-performance thin-layer chromatography and high-performance liquid chromatographyâ€ Comparison of performance. <i>Journal of Chromatography A</i> , 2010, 1217, 4868-4872.	3.7	29
12	Application of a horizontal DS chamber to planar electrochromatography. <i>Journal of Planar Chromatography - Modern TLC</i> , 2003, 16, 176-182.	1.2	29
13	The performance of planar electrochromatography in a horizontal chamber. <i>Journal of Planar Chromatography - Modern TLC</i> , 2002, 15, 320-323.	1.2	27
14	Comparison of high-performance liquid chromatographic and thin-layer chromatographic data obtained with various types of silica. <i>Journal of Chromatography A</i> , 1977, 131, 408-411.	3.7	26
15	Pressurized planar electrochromatography as the mode for determination of solvent composition-retention relationships in reversed-phase systems. <i>Journal of Planar Chromatography - Modern TLC</i> , 2008, 21, 295-298.	1.2	24
16	Comparison of retention of aromatic hydrocarbons with polar groups in binary reversed-phase high-performance liquid chromatography systems. <i>Journal of Chromatography A</i> , 2002, 947, 167-183.	3.7	22
17	Two-dimensional separation of some amino acids by HPTLC and pressurized planar electrochromatography. <i>Journal of Planar Chromatography - Modern TLC</i> , 2011, 24, 6-9.	1.2	22
18	A simple molecular model of adsorption chromatography. <i>Chromatographia</i> , 1977, 10, 221-225.	1.3	20

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19	Coadsorption effects in liquid–solid systems of the type silica–heptane + dioxane. <i>Journal of Chromatography A</i> , 1987, 395, 489-494.	3.7	16
20	Modification of retention of some alkaloids in the system silanized silica/methanol + water + di(2-ethylhexyl)orthophosphoric acid. <i>Journal of Chromatography A</i> , 1988, 439, 257-266.	3.7	15
21	Solvent Front Position Extraction with Semi-Automatic Device as a Powerful Sample Preparation Procedure Prior to Quantitative Instrumental Analysis. <i>Molecules</i> , 2019, 24, 1358.	3.8	15
22	Solvent Composition Effects in the Chromatography of Alkaloids in the Systems Water + Methanol/Silanized Silica. <i>Journal of Liquid Chromatography and Related Technologies</i> , 1979, 2, 511-515.	1.0	14
23	Coadsorption effects in liquid-solid systems of the type silica-heptane + dioxane. <i>Journal of Chromatography A</i> , 1987, 388, 99-104.	3.7	14
24	Effect of temperature on the retention of aromatic hydrocarbons with polar groups in binary reversed-phase TLC. <i>Journal of Planar Chromatography - Modern TLC</i> , 2001, 14, 237-245.	1.2	13
25	Separation of amino acid 2,4-dinitrophenyl-5-valine amide diastereomeric derivatives with high-performance planar chromatography and pressurized planar electrochromatography. <i>Journal of Planar Chromatography - Modern TLC</i> , 2013, 26, 180-189.	1.2	11
26	Stepwise gradient elution in RP HPTLC with a new horizontal developing chamber. <i>Journal of Planar Chromatography - Modern TLC</i> , 2012, 25, 200-207.	1.2	10
27	Mechanized off-line combination of microbore high-performance liquid chromatography and laser mass spectrometry. <i>Journal of Chromatography A</i> , 1983, 271, 27-33.	3.7	9
28	The effect of temperature on the separation of some test solutes in preparative thin-layer chromatography. <i>Journal of Planar Chromatography - Modern TLC</i> , 2002, 15, 258-262.	1.2	9
29	Staining of some synthetic oligopeptides using ninhydrin solution. <i>Journal of Planar Chromatography - Modern TLC</i> , 2013, 26, 455-456.	1.2	9
30	The discovery of thin-layer chromatography by N.A. Izmailov and M.S. Shraiber. <i>Journal of Planar Chromatography - Modern TLC</i> , 2008, 21, 399-403.	1.2	6
31	Effects of addition of ion-pair reagent to the mobile phase on electroosmotic flow velocity in pressurized planar electrochromatography. <i>Journal of Planar Chromatography - Modern TLC</i> , 2015, 28, 133-138.	1.2	4
32	Demonstration of Tryptamide and its Metabolites with Solid Phase Extraction, TLC, and HPLC in Rats. <i>Journal of Liquid Chromatography and Related Technologies</i> , 1992, 15, 337-349.	1.0	2
33	80th birthday of Professor Edward Soczewiński. <i>Journal of Planar Chromatography - Modern TLC</i> , 2008, 21, 313-314.	1.2	0