

# Jozef Lehotay

## List of Publications by Year in descending order

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29  
papers

356  
citations

759233

12  
h-index

839539

18  
g-index

29  
all docs

29  
docs citations

29  
times ranked

524  
citing authors

#	ARTICLE	IF	CITATIONS
1	Two-dimensional high performance liquid chromatography for determination of homocysteine, methionine and cysteine enantiomers in human serum. <i>Journal of Chromatography A</i> , 2015, 1408, 118-124.	3.7	51
2	Selective extraction of derivatives of p-hydroxy-benzoic acid from plant material by using a molecularly imprinted polymer. <i>Journal of Separation Science</i> , 2005, 28, 2468-2476.	2.5	41
3	Using of molecularly imprinted polymers for determination of gallic and protocatechuic acids in red wines by high performance liquid chromatography. <i>Journal of Chromatography A</i> , 2014, 1372, 72-80.	3.7	33
4	The Use of Molecularly Imprinted Polymer for Selective Extraction of (+)-Catechin. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2004, 27, 2715-2731.	1.0	20
5	Thermodynamic study of molecularly imprinted polymer used as the stationary phase in high performance liquid chromatography. <i>Journal of Chromatography A</i> , 2012, 1235, 77-83.	3.7	20
6	COMPARISON HPLC AND FLUORESCENCE SPECTROMETRY METHODS FOR DETERMINATION OF COUMARIN DERIVATIVES IN PROPOLIS. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2013, 36, 486-503.	1.0	20
7	Determination of methionine enantiomers by HPLC on the cyclofructan chiral stationary phase. <i>Analytical Methods</i> , 2015, 7, 4577-4582.	2.7	19
8	Comparison of Several Extraction Methods for the Isolation of Benzoic Acid Derivatives from <i>Melissa officinalis</i> . <i>Journal of Liquid Chromatography and Related Technologies</i> , 2006, 29, 1633-1644.	1.0	17
9	Application of the van't Hoff dependences in the characterization of molecularly imprinted polymers for some phenolic acids. <i>Journal of Chromatography A</i> , 2012, 1268, 44-52.	3.7	17
10	Chromatographic Determination of Derivatives of p-Hydroxybenzoic Acid in <i>Melissa officinalis</i> by HPLC. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2005, 28, 2421-2431.	1.0	13
11	Interconversion of Oxazepam Enantiomers During HPLC Separation. Determination of Thermodynamic Parameters. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2006, 29, 2889-2900.	1.0	12
12	Isolation of L-tryptanine from Plant Material using a Molecularly Imprinted Polymer. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2007, 30, 2045-2058.	1.0	12
13	Determination of Some Flavonoids by HPLC Using Quercetin-Molecularly Imprinted Polymers. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2015, 38, 702-708.	1.0	10
14	Determination of Quinic and Shikimic Acids in Products Derived from Bees and their Preparates by HPLC. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2007, 30, 2635-2644.	1.0	9
15	Application of umbelliferone molecularly imprinted polymer in analysis of plant samples. <i>Chemical Papers</i> , 2013, 67, .	2.2	8
16	Separation of Enantiomers of Selected Sulfur-Containing Amino Acids by Using Serially Coupled Achiral-Chiral Columns. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2015, 38, 789-794.	1.0	8
17	Identification and Determination of Some Degradation Products of Mancozeb by HPLC and MS. <i>Journal of Liquid Chromatography and Related Technologies</i> , 1992, 15, 2397-2405.	1.0	6
18	PREDICTION OF HPLC RETENTION FACTOR OF POTENTIAL ANTITUBERCULOTICS BY QSRR. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2011, 34, 168-181.	1.0	6

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19	HPLC Separation of Diazepam Conformers Coupled with Off-Line NMR Experiment. Journal of Liquid Chromatography and Related Technologies, 2006, 29, 1351-1368.	1.0	5
20	Thermodynamic study of HPLC enantioseparations of some sulfur-containing amino acids on teicoplanin columns in ion-pairing reversed-phase mode. Journal of Liquid Chromatography and Related Technologies, 2016, 39, 775-781.	1.0	5
21	DETERMINATION OF NITROAROMATIC COMPOUNDS IN SOIL SAMPLES BY HPLC, USING ON-LINE PRECONCENTRATION. Journal of Liquid Chromatography and Related Technologies, 2002, 25, 3177-3185.	1.0	4
22	Determination of Some Phenolic Acids in Propolis by an HPLC Method. Journal of Liquid Chromatography and Related Technologies, 2008, 31, 1213-1226.	1.0	4
23	DETERMINATION OF SELECTED FLAVONOIDS IN HOP EXTRACT BY HPLC. Journal of Liquid Chromatography and Related Technologies, 2011, 34, 329-340.	1.0	4
24	STUDY OF MECHANISM OF ENANTIOSEPARATION. II. HPLC CHIRAL ANALYSIS OF ALKOXYSUBSTITUTED ESTERS OF PHENYL CARBAMIC ACID. Journal of Liquid Chromatography and Related Technologies, 2002, 25, 1711-1720.	1.0	3
25	Study of Selectivity of Molecularly Imprinted Polymers Prepared Under Different Conditions. Journal of Chromatographic Science, 2010, 48, 395-398.	1.4	3
26	HPLC Behaviour of Diazepam on $\beta$ -Cyclodextrin Chiral Stationary Phase. Evidence of Conformational Change. Journal of Liquid Chromatography and Related Technologies, 2006, 29, 2229-2244.	1.0	2
27	Determination of Organic Acids in Propolis by HPLC Using Two Columns with an On-Line SPE System. Journal of Liquid Chromatography and Related Technologies, 2008, 32, 125-135.	1.0	2
28	Influence of pH on Benzoic Acid Derivatives' Retention and RP HPLC Column Classification. Journal of Liquid Chromatography and Related Technologies, 2006, 29, 2663-2675.	1.0	1
29	Enantioselective HPLC Analysis and <i>In-vitro</i> Kinetic Study Decomposition of Potential $\beta$ -Blocker Drug in Guinea Pig Serum. Journal of Liquid Chromatography and Related Technologies, 2008, 32, 80-94.	1.0	1