

**Laurian Vlase - Fisa de verificare a indeplinirii standardelor minimale, domeniu STIINTE MEDICALE**

	<b>Referință bibliografică</b>	Scor rel infl	Numar autori	Nr aut princip	<b>Si(rel)/n</b>	<b>Si(rel)/p</b>
Nr		<i>Si(rel)</i>	<i>ni</i>	<i>pi</i>	<b>I</b>	<b>P</b>
					<b>TOTAL</b>	
<b>1</b>	E. Bodoki, R. Oprean, <b>L. Vlase</b> , M. Tamas, R. Sandulescu, Fast determination of colchicine by TLC-densitometry from pharmaceuticals and vegetal extracts, Journal of Pharmaceutical and Biomedical Analysis, 37, 971-977, 2005	1.275	5	0	0.255	0.000
<b>2</b>	<b>Laurian Vlase</b> , Silvia Imre, Sorin Leucuta, Determination of fluoxetine and its N-desmethyl metabolite in human plasma by high-performance liquid chromatography, Talanta, 66(3), 659-663, 2005	1.699	3	1	0.566	1.699
<b>3</b>	Sergiu P. Pasca, Bogdan Nemes, <b>Laurian Vlase</b> , Cristina E. Gagyi, Eleonora Dronca, Andrei C. Miu, Maria Dronca, High levels of homocysteine and low serum paraoxonase 1 arylesterase activity in children with autism, Life Sciences, 78(19), 2244-8, 2006	1.109	7	0	0.158	0.000
<b>4</b>	<b>Laurian Vlase</b> , Silvia Imre, Sorin Leucuta, New HPLC-MS method for quantitative determination of apovincaminic acid in human plasma, J. Sep. Sci., 29, 385-389, 2006	1.346	3	1	0.449	1.346
<b>5</b>	<b>Laurian Vlase</b> , Adrian Leucuta, Dorin Farcau, Mircea Nanulescu, Pharmacokinetic interaction between fluoxetine and metoclopramide in healthy volunteers, Biopharmaceutics & Drug Disposition, 27(6), 285-289, 2006	0.541	4	1	0.135	0.541
<b>6</b>	Oana Rosca-Casian, Marcel Parvu, <b>Laurian Vlase</b> , Mircea Tamas; Antifungal activity of Aloe vera leaves, Fitoterapia, 78(3), 219-222, 2007	0.905	4	0	0.226	0.000
<b>7</b>	<b>Laurian Vlase</b> , Silvia Imre, Dana Muntean and Sorin E. Leucuta, Determination of loratadine and its active metabolite in human plasma by high-performance liquid chromatography with mass spectrometry detection, Journal of Pharmaceutical and Biomedical Analysis, 44(3):652-657, 2007	1.275	4	1	0.319	1.275
<b>8</b>	<b>Laurian Vlase</b> , Sorin E. Leucuta, Silvia Imre, Determination of Tramadol and O-desmethyltramadol in human plasma by high-performance liquid chromatography with mass spectrometry detection; Talanta 75, 1104-1109, 2008	1.699	3	1	0.566	1.699
<b>9</b>	Dronca M, Pasca SP , Nemes B , <b>Vlase L</b> , Vladutiu D; Serum paraoxonase 1 activities and homocysteinemia in hemodialysis patients, Clinical Chemistry And Laboratory Medicine, 46(6), 880-881, 2008	1.057	4	0	0.264	0.000
<b>10</b>	<b>Laurian Vlase</b> ; Bela Kiss; Felicia Loghin; Sorin E. Leucuța; Determination of Flunitrazepam in Human Plasma and Urine by HPLC with Mass Spectrometry Detection; Journal of Liquid Chromatography & Related Technologies, 31(16), 2442 – 2454, 2008	0.482	4	1	0.120	0.482
<b>11</b>	Turdean R , Bogdan E , Terec A , Petran A , <b>Vlase L</b> , Turcu I, Grosu I, Synthesis and structure of new 3,7,10-substituted-phenothiazine derivatives, CENTRAL EUROPEAN JOURNAL OF CHEMISTRY, 7(1):111-117, 2009	0.656	7	0	0.094	0.000
<b>12</b>	<b>Laurian Vlase</b> , Bela Kiss, Georgeta Balica, Mircea Tamas, Gianina Crisan, Sorin E. Leucuta, High-Throughput LC/MS/MS Analysis of Ruscogenin and Neoruscogenin in <i>Ruscus aculeatus</i> L., JOURNAL OF AOAC INTERNATIONAL, 92(4), 1055-1059, 2009	1.176	6	1	0.196	1.176
<b>13</b>	<b>LAURIAN VLASE</b> , DANIELA-SAVETA POPA, DANA MUNTEAN, DAN MIHU, SORIN LEUCUTA, A New, High-Throughput High-Performance Liquid Chromatographic/Mass Spectrometric Assay for Therapeutic Level Monitoring of Digoxin in Human Plasma, JOURNAL OF AOAC INTERNATIONAL, 92(5),1390-5, 2009	1.176	5	1	0.235	1.176

14	<b>Laurian Vlase</b> , Béla Kiss, Dana Muntean, Sorin E. Leucuta, Rapid high-performance liquid chromatography–tandem mass spectrometry method for determination of pentoxyfylline and its active metabolites M1 and M5 in human plasma and its application in bioavailability study, <i>Talanta</i> 82(3):945–951, 2010	1.699	4	1	0.425	1.699
15	<b>L. Vlase</b> , M. Neag, A. Popa, D. Muntean, I. Bâldea, S. E. Leucuta, Pharmacokinetic interaction between ivabradine and carbamazepine in healthy volunteers, <i>Journal of Clinical Pharmacy and Therapeutics</i> 36(2):225-229, 2011	0.762	6	1	0.127	0.762
16	Leucuta, S; <b>Vlase, L</b> ; Gocan, S; Radu, L; Fodorea, C; Determination of Phenolic Compounds from Geranium sanguineum by HPLC, <i>Journal of Liquid Chromatography &amp; Related Technologies</i> 28(19), 3109-3117, 2005	0.482	5	0	0.096	0.000
17	<b>Vlase L</b> , Bodiu B., Leucuta S.E., Pharmacokinetics and comparative bioavailability of two vincristine tablet formulations in healthy volunteers by using the metabolite apovincaminic acid as pharmacokinetic parameter, <i>Arzneimittel Forschung Drug Research</i> , 55(11), 664-668, 2005	0.440	3	1	0.147	0.440
18	<b>Laurian Vlase</b> ; Bela Kiss; Sorin E. Leucuta; Simion Gocan, A Rapid Method for Determination of Resveratrol in Wines by HPLC-MS, <i>Journal of Liquid Chromatography &amp; Related Technologies</i> , 32: 2105–2121, 2009	0.482	4	1	0.120	0.482
19	Marcel Parvu, Anca Toiu, <b>Laurian Vlase</b> , Elena Alina Parvu, Determination of some polyphenolic compounds from Allium species by HPLC-UV-MS, <i>Natural Product Research</i> , 24(14), 1318-1324, 2010	0.507	4	0	0.127	0.000
20	<b>Vlase, L.</b> ; Popa, A.; Muntean, D.; Leucuta, S. E., Pharmacokinetics and comparative bioavailability of two fenofibrate capsule formulations in healthy volunteers, <i>ARZNEIMITTEL-FORSCHUNG-DRUG RESEARCH</i> , 60(9):560-563, 2010	0.440	4	1	0.110	0.440
21	R. N. T. Meda; <b>L. Vlase</b> ; A. Lamien-Meda; C. E. Lamien; D. Muntean; B. Tiperciuc; I. Oniga; O. G. Nacoulma, Identification and quantification of phenolic compounds from Balanites aegyptiaca (L) Del (Balanitaceae) galls and leaves by HPLC-MS, <i>Natural Product Research</i> , 25(2):93-99, 2011	0.507	8	0	0.063	0.000
22	<b>L. Vlase</b> , M. Neag, A. Popa, D. Muntean, I. Bâldea, S. E. Leucuta, Pharmacokinetic interaction between ivabradine and carbamazepine in healthy volunteers, <i>Journal of Clinical Pharmacy and Therapeutics</i> 36(2):225-229, 2011	0.762	6	1	0.127	0.762
23	<b>Laurian Vlase</b> ; Dana Muntean; Magdalena Cuciureanu; Rodica Cuciureanu; Simion Gocan, HIGH-THROUGHPUT DETERMINATION OF LINEZOLID IN HUMAN PLASMA BY LIQUID CHROMATOGRAPHY-TANDEM MASS SPECTROMETRY, <i>Journal of Liquid Chromatography &amp; Related Technologies</i> , 34(6):436-445, 2011	0.482	5	1	0.096	0.482
24	<b>Laurian Vlase</b> , Adina Popa, Maria Neag, Dana Muntean, Ioan Bâldea, Sorin E. Leucuta, Pharmacokinetic Interaction Between Zolpidem and Carbamazepine in Healthy Volunteers, <i>Journal of Clinical Pharmacology</i> , 51(8):1233-1236, 2011	1.529	6	1	0.255	1.529
25	Coste Ana; <b>Vlase Laurian</b> ; Halmagi Adela; Deliu Constantin; Coldea Gheorghe, Effects of plant growth regulators and elicitors on production of secondary metabolites in shoot cultures of Hypericum hirsutum and Hypericum maculatum, <i>PLANT CELL TISSUE AND ORGAN CULTURE</i> 106(2):279-288, 2011 DOI: 10.1007/s11240-011-9919-5	0.695	5	0	0.139	0.000
26	<b>Laurian Vlase</b> , Adina Popa, Maria Neag, Dana Muntean and Sorin E. Leucuta, Effect of Fluoxetine on the Pharmacokinetics of Lansoprazole- ATwo-Treatment Period Study in Healthy Male Subjects, <i>Clin Drug Investig</i> , 31 (10): 727-733, 2011, 1173-2563/11/0010-0727/\$49.95/0	0.501	5	1	0.100	0.501
27	<b>L. VLASE</b> , D.S. POPA, A. TEROU-VESCAN, N. OLAH, New Liquid Chromatography: Mass Spectrometry Assay for Natural Phytoestrogens from Vegetable Extracts, <i>Acta Chromatographica</i> 23(3), 509–520, 2011, DOI: 10.1556/AChrom.23.2011.3.11	0.457	4	1	0.114	0.457
28	<b>Laurian Vlase</b> , Silvia Imre, Dana Muntean, Marcela Achim, Daniela-Lucia Muntean, Determination of Spironolactone and Canrenone in Human Plasma by High-performance Liquid Chromatography with Mass Spectrometry Detection, <i>Croat. Chem. Acta</i> 84 (3) (2011) 361–366	0.832	5	1	0.166	0.832

29	Maria Perde-Schrepler, Gabriela Chereches, Ioana Brie, Piroska Virag, Otilia Barbos, Olga Soritau, Corina Tatomir, Eva Fischer-Fodor, Adriana Filip, <b>Laurian Vlase</b> , Ion Dan Postescu, Photoprotective Effect of Calluna vulgaris Extract Against UVB-Induced Phototoxicity in Human Immortalized Keratinocytes, Journal of Environmental Pathology, Toxicology and Oncology, 30(4):323-331 (2011)	0.531	11	0	0.048	0.000
30	<b>Laurian Vlase</b> , Adina Popa, Maria Neag, Dana Muntean, Marcela Achim, Sorin Emilian Leucuta, Effect of fluvoxamine on the pharmacokinetics of zolpidem: A two-treatment period study in healthy volunteers, Clinical and Experimental Pharmacology and Physiology 39, 9–12, 2012	0.994	6	1	0.166	0.994
31	Alina Cozma, <b>Laurian Vlase</b> , Adriana Ignat, Valentin Zaharia, Simion Gocanc, Nelu Grinberg, PREDICTION OF THE LIOPHILICITY OF EIGHT NEW P-TOLUENESULFONYL- HYDRAZINOTHIAZOLE AND HYDRAZINE-BIS-THIAZOLE DERIVATIVES: A COMPARISON BETWEEN RP-HPTLC AND RP-HPLC, Journal of Liquid Chromatography & Related Technologies 35(4):590-601, 2012	0.482	6	0	0.080	0.000

TOTAL I	TOTAL P
6.09	18.78