

Laurian Vlase - Lista de lucrari**A. Lista lucrarilor relevante (10 lucrari)**

Nr.	Publicatie (titlu original / titlu in limba romana)
1	Laurian Vlase , Adina Popa, Maria Neag, Dana Muntean, Ioan Bâldea, Sorin E. Leucuta, Pharmacokinetic Interaction Between Zolpidem and Carbamazepine in Healthy Volunteers [<i>Interactiunea farmacocinetica dintre zolpidem si carbamazepina la voluntari sanatosi</i>], Journal of Clinical Pharmacology, 51(8):1233-1236, 2011
2	L. Vlase , M. Neag, A. Popa, D. Muntean, I. Bâldea, S. E. Leucuta, Pharmacokinetic interaction between ivabradine and carbamazepine in healthy volunteers [<i>Interactiunea farmacocinetica dintre ivabradina si carbamazepina la voluntari sanatosi</i>], Journal of Clinical Pharmacy and Therapeutics 36(2):225-229, 2011
3	Laurian Vlase , Adrian Leucuta, Dorin Farcau, Mircea Nanulescu, Pharmacokinetic interaction between fluoxetine and metoclopramide in healthy volunteers [<i>Interactiunea farmacocinetica dintre fluoxetina si metoclopramida la voluntari sanatosi</i>], Biopharmaceutics & Drug Disposition, 27(6), 285-289, 2006
4	Laurian Vlase , Marius Socol, Anca Ciurte, Dana Muntean, Ioan Baldea, Sorin E. Leucuta, Carbamazepine Kinetic Model Solved by a New Flow Graph Method [<i>Model farmacocinetici al carbamazepinei rezolvat prin-tr-o noua metoda utilizand grafurile de curgere</i>], Revista de Chimie, 61(10):998-1002, 2010
5	Vlase, L.; Popa, A.; Muntean, D.; Leucuta, S. E., Pharmacokinetics and comparative bioavailability of two fenofibrate capsule formulations in healthy volunteers [<i>Farmacocinetica si biodisponibilitatea comparativa a doua formulari de capsule cu fenofibrat, la voluntari sanatosi</i>], Arzneimittel-Forschung-Drug Research, 60(9):560-563, 2010
6	Laurian Vlase , 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>Metoda rapida cromatografie de lichide-spectrometrie de masa pentru determinarea pentoxifililinei si metabolitilor ei activi M1 si M5 din plasma umana si aplicatia la un studiu de biodisponibilitate</i>], Talanta 82(3):945–951, 2010
7	Laurian Vlase , Sorin E. Leucuta, Silvia Imre, Determination of Tramadol and O-desmethyltramadol in human plasma by high-performance liquid chromatography with mass spectrometry detection [<i>Determinarea tramadolului si O-desmetiltramadolului din plasma umana prin cromatografie de lichide de inalta performanta cuplata cu spectrometria de masa</i>], Talanta 75, 1104-1109, 2008
8	Laurian Vlase , Silvia Imre, Sorin Leucuta, New HPLC-MS method for quantitative determination of apovincaminic acid in human plasma [<i>O noua metoda HPLC-MS pentru determinarea cantitativa a acidului apovincaminic din plasma umana</i>], J. Sep. Sci., 29, 385-389, 2006
9	Laurian Vlase , Daniela-Saveta Popa, Dana Muntean, Dan Mihu, Sorin Leucuta, A New, High-Throughput High-Performance Liquid Chromatographic/Mass Spectrometric Assay for Therapeutic LevelMonitoring of Digoxin in Human Plasma [<i>O noua metoda rapida de cromatografie de lichide de inalta performanta cuplata cu spectrometria de masa pentru monitorizarea terapeutica a digoxinei in plasma umana</i>], Journal Of AOAC International, 92(5),1390-5, 2009
10	Laurian Vlase , Bela Kiss, Georgeta Balica, Mircea Tamas, Gianina Crisan, Sorin E. Leucuta, High-Throughput LC/MS/MS Analysis of Ruscogenin and Neoruscogenin in Ruscus aculeatus L., [<i>Metoda rapida LC/MS/MS pentru analiza ruscogeninei si neoruscogeninei in Ruscus aculeatus L.</i>] Journal Of AOAC International, 92(4), 1055-1059, 2009