

Vera Lucia Lanchote

List of Publications by Year in descending order

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190
papers

2,898
citations

201674

27
h-index

330143

37
g-index

196
all docs

196
docs citations

196
times ranked

2835
citing authors

#	ARTICLE	IF	CITATIONS
1	Susceptible and protective eNOS haplotypes in hypertensive black and white subjects. <i>Atherosclerosis</i> , 2006, 186, 428-432.	0.8	91
2	Pharmacokinetics of combined treatment with praziquantel and albendazole in neurocysticercosis. <i>British Journal of Clinical Pharmacology</i> , 2011, 72, 77-84.	2.4	61
3	Therapy for Neurocysticercosis. <i>Therapeutic Drug Monitoring</i> , 1997, 19, 51-55.	2.0	60
4	Determination of mitragynine in rat plasma by LC-MS/MS: Application to pharmacokinetics. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2009, 877, 2593-2597.	2.3	52
5	Pharmacokinetic Interaction Between Albendazole Sulfoxide Enantiomers and Antiepileptic Drugs in Patients With Neurocysticercosis. <i>Therapeutic Drug Monitoring</i> , 2002, 24, 338-345.	2.0	51
6	Simultaneous determination of albendazole sulfoxide enantiomers and albendazole sulfone in plasma. <i>Biomedical Applications</i> , 1998, 709, 273-279.	1.7	46
7	Enantioselective analysis of citalopram and demethylcitalopram in human and rat plasma by chiral LC-MS/MS: Application to pharmacokinetics. <i>Chirality</i> , 2007, 19, 793-801.	2.6	45
8	Effects of voltage-gated Na ⁺ channel toxins from <i>Tityus serrulatus</i> venom on rat arterial blood pressure and plasma catecholamines. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2005, 141, 85-92.	2.6	43
9	Dynamic and kinetic disposition of nisoldipine enantiomers in hypertensive patients presenting with type-2 diabetes mellitus. <i>European Journal of Clinical Pharmacology</i> , 2002, 58, 607-614.	1.9	42
10	A highly sensitive LC-MS-MS assay for analysis of midazolam and its major metabolite in human plasma: Applications to drug metabolism. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2005, 822, 27-32.	2.3	40
11	Chronic Ethanol Consumption Enhances Phenylephrine-Induced Contraction in the Isolated Rat Aorta. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2006, 316, 233-241.	2.5	40
12	Enantioselective analysis of metoprolol in plasma using high-performance liquid chromatographic direct and indirect separations: applications in pharmacokinetics. <i>Biomedical Applications</i> , 2000, 738, 27-37.	1.7	39
13	Enantioselective determination of lercanidipine in human plasma for pharmacokinetic studies by normal-phase liquid chromatography-tandem mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2003, 796, 429-437.	2.3	39
14	Simultaneous determination of albendazole metabolites, praziquantel and its metabolite in plasma by high-performance liquid chromatography-electrospray mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2007, 44, 558-563.	2.8	38
15	Enantioselective analysis of praziquantel and trans-4-hydroxypraziquantel in human plasma by chiral LC-MS/MS: Application to pharmacokinetics. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2009, 877, 3083-3088.	2.3	37
16	Enantioselective distribution of albendazole metabolites in cerebrospinal fluid of patients with neurocysticercosis. <i>British Journal of Clinical Pharmacology</i> , 2002, 54, 125-130.	2.4	35
17	Chronic ethanol consumption alters cardiovascular functions in conscious rats. <i>Life Sciences</i> , 2006, 78, 2179-2187.	4.3	35
18	Ethanol Consumption Enhances Endothelin-1-Induced Contraction in the Isolated Rat Carotid. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2006, 318, 819-827.	2.5	35

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19	Albendazoleâ€praziquantel interaction in healthy volunteers: kinetic disposition, metabolism and enantioselectivity. <i>British Journal of Clinical Pharmacology</i> , 2011, 71, 528-535.	2.4	35
20	Title is missing!. <i>Water, Air, and Soil Pollution</i> , 2000, 118, 329-338.	2.4	33
21	Ethanol consumption increases blood pressure and alters the responsiveness of the mesenteric vasculature in rats. <i>Journal of Pharmacy and Pharmacology</i> , 2010, 60, 331-341.	2.4	33
22	Enantioselective analysis of unbound tramadol, O-desmethyltramadol and N-desmethyltramadol in plasma by ultrafiltration and LCâ€MS/MS: Application to clinical pharmacokinetics. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2012, 880, 140-147.	2.3	32
23	Stereoselective analysis of metoprolol and its metabolites in rat plasma with application to oxidative metabolism. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2005, 823, 195-202.	2.3	31
24	Enantioselective kinetic disposition of albendazole sulfoxide in patients with neurocysticercosis. , 1999, 11, 218-223.		30
25	Distribution of fentanyl in the placental intervillous space and in the different maternal and fetal compartments in term pregnant women. <i>European Journal of Clinical Pharmacology</i> , 2009, 65, 803-808.	1.9	30
26	Enantioselective analysis of ibuprofen in human plasma by anionic cyclodextrin-modified electrokinetic chromatography. <i>Electrophoresis</i> , 2002, 23, 3041-3047.	2.4	29
27	Pharmacokinetics and transplacental distribution of fentanyl in epidural anesthesia for normal pregnant women. <i>European Journal of Clinical Pharmacology</i> , 2005, 61, 517-522.	1.9	29
28	Omeprazole preferentially inhibits the metabolism of (+)â€(S)â€citalopram in healthy volunteers. <i>British Journal of Clinical Pharmacology</i> , 2010, 70, 43-51.	2.4	29
29	Enantioselective determination of metoprolol acidic metabolite in plasma and urine using liquid chromatography chiral columns: applications to pharmacokinetics. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2003, 783, 433-441.	2.3	28
30	Effect of ethanol consumption on blood pressure and rat mesenteric arterial bed, aorta and carotid responsiveness. <i>Journal of Pharmacy and Pharmacology</i> , 2010, 59, 985-993.	2.4	28
31	Pharmacokinetics of lidocaine and its metabolite in peridural anesthesia administered to pregnant women with gestational diabetes mellitus. <i>European Journal of Clinical Pharmacology</i> , 2008, 64, 1189-1196.	1.9	27
32	Simultaneous HPLC analysis of tricyclic antidepressants and metabolites in plasma samples. <i>Pharmaceutica Acta Helvetiae</i> , 1995, 70, 181-186.	1.2	26
33	Enantioselective analysis of propafenone in plasma using a polysaccharide-based chiral stationary phase under reversed-phase conditions. <i>Biomedical Applications</i> , 1998, 708, 177-183.	1.7	26
34	Enantioselectivity in the steady-state pharmacokinetics of metoprolol in hypertensive patients. , 1999, 11, 591-597.		26
35	Simultaneous liquid chromatographyâ€tandem mass spectrometric determination of albendazole sulfoxide and albendazole sulfone in plasma. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2003, 783, 237-245.	2.3	26
36	Chiral evaluation of fluvastatin in human plasma by high-performance liquid chromatography electrospray mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2006, 832, 256-261.	2.3	26

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37	Evaluation of potential herbal-drug interactions of a standardized propolis extract (EPP-AFÂ®) using an in vivo cocktail approach. <i>Journal of Ethnopharmacology</i> , 2019, 245, 112174.	4.1	26
38	Enantioselective assay of nisoldipine in human plasma by chiral high-performance liquid chromatography combined with gas chromatographic mass spectrometry: applications to pharmacokinetics. <i>Biomedical Applications</i> , 2001, 762, 87-95.	1.7	25
39	Enantioselective analysis of albendazole sulfoxide in cerebrospinal fluid by capillary electrophoresis. <i>Electrophoresis</i> , 2001, 22, 3263-3269.	2.4	25
40	Gender-specific vascular effects elicited by chronic ethanol consumption in rats: a role for inducible nitric oxide synthase. <i>British Journal of Pharmacology</i> , 2008, 153, 468-479.	5.4	25
41	Automated analysis of lidocaine and its metabolite in plasma by in-tube solid-phase microextraction coupled with LC-UV for pharmacokinetic study. <i>Journal of Separation Science</i> , 2012, 35, 734-741.	2.5	25
42	High-performance liquid chromatographic determination of mexiletine enantiomers in plasma using direct and indirect enantioselective separations. <i>Biomedical Applications</i> , 1996, 685, 281-289.	1.7	24
43	Metformin pharmacokinetics in nondiabetic pregnant women with polycystic ovary syndrome. <i>European Journal of Clinical Pharmacology</i> , 2011, 67, 1027-1033.	1.9	24
44	Enantioselective HPLC analysis of propafenone and of its main metabolites using polysaccharide and protein-based chiral stationary phases. <i>Biomedical Chromatography</i> , 2000, 14, 227-233.	1.7	23
45	Factors Influencing Plasma Concentrations of Carbamazepine and Carbamazepine-10,11-Epoxyde in Epileptic Children and Adults. <i>Therapeutic Drug Monitoring</i> , 1995, 17, 47-52.	2.0	22
46	Stereoselective metabolism of metoprolol: Enantioselectivity of β -hydroxymetoprolol in plasma and urine. <i>Chirality</i> , 2003, 15, 542-549.	2.6	21
47	Kinetic disposition of lorazepam with focus on the glucuronidation capacity, transplacental transfer in parturients and racemization in biological samples. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2006, 40, 397-403.	2.8	21
48	Enantioselective analysis of mirtazapine, demethylmirtazapine and 8-hydroxy mirtazapine in human urine after solid-phase microextraction. <i>Journal of Separation Science</i> , 2010, 33, 268-276.	2.5	21
49	Distribution of Bupivacaine Enantiomers and Lidocaine and Its Metabolite in the Placental Intervillous Space and in the Different Maternal and Fetal Compartments in Term Pregnant Women. <i>Journal of Clinical Pharmacology</i> , 2011, 51, 212-217.	2.0	21
50	Quantification of piroxicam and 5-hydroxy-piroxicam in human plasma and saliva using liquid chromatography-tandem mass spectrometry following oral administration. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2016, 120, 212-220.	2.8	21
51	Stereoselective analysis of fluvastatin in human plasma for pharmacokinetic studies. <i>Biomedical Applications</i> , 2001, 765, 81-88.	1.7	20
52	Simultaneous determination of disopyramide and mono-N-dealkyldisopyramide enantiomers in human plasma by capillary electrophoresis. <i>Electrophoresis</i> , 2001, 22, 1406-1412.	2.4	20
53	Determination of paroxetine in geriatric depression by high-performance liquid chromatography. <i>Pharmacological Research</i> , 2003, 48, 217-221.	7.1	20
54	Capillary electrophoretic chiral determination of mirtazapine and its main metabolites in human urine after enzymatic hydrolysis. <i>Electrophoresis</i> , 2008, 29, 3924-3932.	2.4	20

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55	Chronic ethanol intake modulates vascular levels of endothelin-1 receptor and enhances the pressor response to endothelin-1 in anaesthetized rats. <i>British Journal of Pharmacology</i> , 2008, 154, 971-981.	5.4	20
56	Analysis of bupivacaine enantiomers in plasma as total and unbound concentrations using LC-MS/MS: Application in a pharmacokinetic study of a parturient with placental transfer. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019, 164, 268-275.	2.8	20
57	Medical management of neurocysticercosis. <i>Expert Opinion on Pharmacotherapy</i> , 2011, 12, 2845-2856.	1.8	19
58	Simultaneous determination of propafenone and 5-hydroxypropafenone enantiomers in plasma by chromatography on an amylose derived chiral stationary phase. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 1999, 20, 209-216.	2.8	18
59	Enantioselective analysis of disopyramide and mono-N-dealkyldisopyramide in plasma and urine by high-performance liquid chromatography on an amylose-derived chiral stationary phase. <i>Biomedical Applications</i> , 2000, 744, 299-306.	1.7	18
60	Enantioselective renal excretion of albendazole metabolites in patients with neurocysticercosis. <i>Chirality</i> , 2004, 16, 520-525.	2.6	18
61	Quantitative assay of lorazepam and its metabolite glucuronide by reverse-phase liquid chromatography-tandem mass spectrometry in human plasma and urine samples. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2006, 40, 389-396.	2.8	18
62	Influence of gestational diabetes mellitus on the stereoselective kinetic disposition and metabolism of labetalol in hypertensive patients. <i>European Journal of Clinical Pharmacology</i> , 2011, 67, 55-61.	1.9	18
63	Enantioselective analysis of albendazole sulfoxide in plasma using the chiral stationary phase. , 1997, 9, 722-726.		17
64	Analysis of ibuprofen enantiomers in rat plasma by liquid chromatography with tandem mass spectrometry. <i>Journal of Separation Science</i> , 2014, 37, 944-949.	2.5	17
65	Pharmacokinetics of venlafaxine enantiomers and their metabolites in psoriasis patients. <i>Journal of Clinical Pharmacology</i> , 2016, 56, 567-575.	2.0	17
66	Pharmacokinetics and transplacental transfer of lidocaine and its metabolite for perineal analgesic assistance to pregnant women. <i>European Journal of Clinical Pharmacology</i> , 2004, 60, 569-574.	1.9	16
67	Herbicide Leaching on a Recharge Area of the Guarany Aquifer in Brazil. <i>Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes</i> , 2005, 40, 159-165.	1.5	16
68	Influence of fludarabine on the pharmacokinetics of oral busulfan during pretransplant conditioning for hematopoietic stem cell transplantation. <i>Journal of Clinical Pharmacology</i> , 2013, 53, 1205-1211.	2.0	16
69	Influence of chronic kidney disease and haemodialysis treatment on pharmacokinetics of nebivolol enantiomers. <i>British Journal of Clinical Pharmacology</i> , 2016, 82, 83-91.	2.4	16
70	Effect of type 2 diabetes mellitus on the pharmacokinetics and transplacental transfer of nifedipine in hypertensive pregnant women. <i>British Journal of Clinical Pharmacology</i> , 2017, 83, 1571-1579.	2.4	16
71	Hormonal status affects plasma exposure of tamoxifen and its main metabolites in tamoxifen-treated breast cancer patients. <i>BMC Pharmacology & Toxicology</i> , 2019, 20, 81.	2.4	16
72	Total, renal and hepatic clearances of doxorubicin and formation clearance of doxorubicinol in patients with breast cancer: Estimation of doxorubicin hepatic extraction ratio. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2020, 185, 113231.	2.8	16

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73	Measurement of Plasma Clonazepam for Therapeutic Control. <i>Therapeutic Drug Monitoring</i> , 1991, 13, 55-63.	2.0	15
74	Enantioselective pharmacokinetics of lercanidipine in healthy volunteers. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2004, 813, 343-346.	2.3	15
75	Influence of quinidine, cimetidine, and ketoconazole on the enantioselective pharmacokinetics and metabolism of metoprolol in rats. <i>Chirality</i> , 2009, 21, 886-893.	2.6	15
76	Impact of visceral leishmaniasis and curative chemotherapy on cytochrome P450 activity in Brazilian patients. <i>British Journal of Clinical Pharmacology</i> , 2015, 80, 1160-1168.	2.4	15
77	Enantioselectivity of debrisoquine 4-hydroxylation in Brazilian Caucasian hypertensive patients phenotyped as extensive metabolizers. <i>Biomedical Applications</i> , 2000, 749, 153-161.	1.7	14
78	Pharmacodynamics, Chiral Pharmacokinetics, and Pharmacokinetic-Pharmacodynamic Modeling of Fenoprofen in Patients With Diabetes Mellitus. <i>Journal of Clinical Pharmacology</i> , 2006, 46, 1328-1336.	2.0	14
79	Stereoselective analysis of carvedilol in human plasma and urine using HPLC after chiral derivatization. <i>Biopharmaceutics and Drug Disposition</i> , 2008, 29, 280-288.	1.9	14
80	Pharmacokinetics of cyclophosphamide enantiomers in patients with breast cancer. <i>Cancer Chemotherapy and Pharmacology</i> , 2011, 68, 897-904.	2.3	14
81	The SLCO1A2 -189_-188InsA polymorphism reduces clearance of rocuronium in patients submitted to elective surgeries. <i>European Journal of Clinical Pharmacology</i> , 2017, 73, 957-963.	1.9	14
82	LC-MS/MS analysis of the plasma concentrations of a cocktail of 5 cytochrome P450 and P-glycoprotein probe substrates and their metabolites using subtherapeutic doses. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019, 164, 430-441.	2.8	14
83	Influence of renal failure on cytochrome P 450 activity in hypertensive patients using a "cocktail" of antipyrine and nifedipine. <i>European Journal of Clinical Pharmacology</i> , 1996, 50, 83-89.	1.9	13
84	Simultaneous analysis of tramadol, O-desmethyltramadol, and N-desmethyltramadol enantiomers in rat plasma by high-performance liquid chromatography-tandem mass spectrometry: Application to pharmacokinetics. <i>Chirality</i> , 2011, 23, 287-293.	2.6	13
85	Effect of Type 2 Diabetes Mellitus on the Pharmacokinetics of Metformin in Obese Pregnant Women. <i>Clinical Pharmacokinetics</i> , 2012, 51, 743-749.	3.5	13
86	Analysis of Oxcarbazepine and the 10-Hydroxycarbazepine Enantiomers in Plasma by LC-MS/MS: Application in a Pharmacokinetic Study. <i>Chirality</i> , 2013, 25, 897-903.	2.6	13
87	Population pharmacokinetics of oxcarbazepine and its metabolite 10-hydroxycarbazepine in healthy subjects. <i>European Journal of Pharmaceutical Sciences</i> , 2017, 109, S116-S123.	4.0	13
88	CHIRAL CAPILLARY ELECTROPHORETIC SEPARATION OF SELECTED DRUGS AND METABOLITES USING SULFATED β -CYCLODEXTRIN. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2001, 24, 1115-1131.	1.0	12
89	Stereoselective analysis of labetalol in human plasma by LC-MS/MS: Application to pharmacokinetics. <i>Chirality</i> , 2009, 21, 738-744.	2.6	12
90	Analysis of carvedilol enantiomers in human plasma using chiral stationary phase column and liquid chromatography with tandem mass spectrometry. <i>Chirality</i> , 2012, 24, 209-214.	2.6	12

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91	Stereoselective analysis of nebivolol isomers in human plasma by high-performance liquid chromatography-tandem mass spectrometry: Application in pharmacokinetics. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2013, 940, 47-52.	2.3	12
92	Influence of gestational diabetes on the stereoselective pharmacokinetics and placental distribution of metoprolol and its metabolites in parturients. <i>British Journal of Clinical Pharmacology</i> , 2015, 79, 605-616.	2.4	12
93	Effective method for the detection of piroxicam in human plasma using HPLC. <i>Brazilian Oral Research</i> , 2016, 30, .	1.4	12
94	Population pharmacokinetics of carvedilol enantiomers and their metabolites in healthy subjects and type-2 diabetes patients. <i>European Journal of Pharmaceutical Sciences</i> , 2017, 109, S108-S115.	4.0	12
95	Analysis of unbound plasma concentration of oxcarbazepine and the 10-hydroxycarbazepine enantiomers by liquid chromatography with tandem mass spectrometry in healthy volunteers. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2018, 149, 442-447.	2.8	12
96	Rheumatoid arthritis downregulates the drug transporter OATP1B1: Fluvastatin as a probe. <i>European Journal of Pharmaceutical Sciences</i> , 2020, 146, 105264.	4.0	12
97	A micromethod for quantitation of debrisoquine and 4-hydroxydebrisoquine in urine by liquid chromatography. <i>Brazilian Journal of Medical and Biological Research</i> , 2000, 33, 509-514.	1.5	11
98	Simultaneous analysis of the enantiomers of verapamil and norverapamil in rat plasma by liquid chromatography-tandem mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2007, 45, 762-768.	2.8	11
99	Influence of verapamil on the pharmacokinetics of oxcarbazepine and of the enantiomers of its 10-hydroxy metabolite in healthy volunteers. <i>European Journal of Clinical Pharmacology</i> , 2016, 72, 195-201.	1.9	11
100	Enantioselective analysis of etodolac in human plasma by LC-MS/MS: Application to clinical pharmacokinetics. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2016, 120, 120-126.	2.8	11
101	Albendazole Sulfoxide Plasma Levels and Efficacy of Antiparasitic Treatment in Patients With Parenchymal Neurocysticercosis. <i>Clinical Infectious Diseases</i> , 2019, 69, 1996-2002.	5.8	11
102	Enantioselective determination of the hydroxylated metabolites of mexiletine in human plasma. , 1997, 9, 732-738.		10
103	Enantioselectivity in the metabolism of mexiletine by conjugation in female patients with the arrhythmic form of chronic Chagas' heart disease. , 1999, 11, 29-32.		10
104	Enantioselective analysis of N-hydroxymexiletine glucuronide in human plasma for pharmacokinetic studies. , 1999, 11, 85-90.		10
105	Influence of Chronic Renal Failure on Stereoselective Metoprolol Metabolism in Hypertensive Patients. <i>Journal of Clinical Pharmacology</i> , 2005, 45, 1422-1433.	2.0	10
106	Stereoselective Determination of Metoprolol and its Metabolite \pm -Hydroxymetoprolol in Plasma by LC-MS/MS: Application to Pharmacokinetics during Pregnancy. <i>Chirality</i> , 2013, 25, 1-7.	2.6	10
107	Effect of intraoperative intravenous lidocaine on pain and plasma interleukin-6 in patients undergoing hysterectomy. <i>Brazilian Journal of Anesthesiology (Elsevier)</i> , 2015, 65, 92-98.	0.4	10
108	Analysis of nifedipine in human plasma and amniotic fluid by liquid chromatography-tandem mass spectrometry and its application to clinical pharmacokinetics in hypertensive pregnant women. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2015, 993-994, 20-25.	2.3	10

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109	Pharmacokinetics and pharmacodynamics of rocuronium in young adult and elderly patients undergoing elective surgery. <i>Journal of Pharmacy and Pharmacology</i> , 2016, 68, 1351-1358.	2.4	10
110	Chiral analysis of carvedilol and its metabolites hydroxyphenyl carvedilol and O-desmethyl carvedilol in human plasma by liquid chromatography-tandem mass spectrometry: Application to a clinical pharmacokinetic study. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2016, 1015-1016, 173-180.	2.3	10
111	An Improved Method for the Simultaneous Determination of Mandelic and Phenylglyoxylic Acids by Gas Chromatography. <i>Journal of Analytical Toxicology</i> , 1994, 18, 143-146.	2.8	9
112	CHIRAL STATIONARY PHASES BASED ON CELLULOSE AND AMYLOSETRIS-3,5-DIMETHYLPHENYL CARBAMATE DERIVATIVES FOR THE RESOLUTION OF SELECTED CHIRAL DRUGS AND METABOLITES. <i>Journal of Liquid Chromatography and Related Technologies</i> , 1999, 22, 1813-1827.	1.0	9
113	Stereoselectivity in the placental transfer and kinetic disposition of racemic bupivacaine administered to parturients with or without a vasoconstrictor. <i>Chirality</i> , 2004, 16, 65-71.	2.6	9
114	Determination of Acetonitrile and Cyanide in Rat Blood: Application to an Experimental Study. <i>Journal of Analytical Toxicology</i> , 2005, 29, 105-109.	2.8	9
115	Impact of <i>Plasmodium vivax</i> malaria and antimalarial treatment on cytochrome P450 activity in Brazilian patients. <i>British Journal of Clinical Pharmacology</i> , 2021, 87, 1859-1868.	2.4	9
116	Enantioselectivity in the steady-state pharmacokinetics and transplacental distribution of pindolol at delivery in pregnancy-induced hypertension. <i>Chirality</i> , 2002, 14, 683-687.	2.6	8
117	Determination of pindolol enantiomers in amniotic fluid and breast milk by high-performance liquid chromatography: Applications to pharmacokinetics in pregnant and lactating women. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2007, 852, 640-645.	2.3	8
118	Determination of cyclophosphamide enantiomers in plasma by LC-MS/MS: Application to pharmacokinetics in breast cancer and lupus nephritis patients. <i>Chirality</i> , 2009, 21, 383-389.	2.6	8
119	Pharmacokinetics of nebivolol in the rat: low oral absorption, loss in the gut and systemic stereoselectivity. <i>Biopharmaceutics and Drug Disposition</i> , 2013, 34, 312-320.	1.9	8
120	Analysis of cyclophosphamide and carboxyethylphosphoramidate mustard enantiomers in human plasma and application to clinical pharmacokinetics. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2014, 971, 14-19.	2.3	8
121	Enantioselective analysis of 4-hydroxycyclophosphamide in human plasma with application to a clinical pharmacokinetic study. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2016, 1011, 53-61.	2.3	8
122	A Rapid Procedure for the Purification of Biological Samples to be Analyzed by High Performance Liquid Chromatography. <i>Journal of Liquid Chromatography and Related Technologies</i> , 1993, 16, 2299-2308.	1.0	7
123	Investigation of the in vivo activity of CYP3A in Brazilian volunteers: comparison of midazolam and omeprazole as drug markers. <i>European Journal of Clinical Pharmacology</i> , 2008, 64, 901-906.	1.9	7
124	Influence of Glomerular Filtration Rate on the Pharmacokinetics of Cyclophosphamide Enantiomers in Patients With Lupus Nephritis. <i>Journal of Clinical Pharmacology</i> , 2009, 49, 965-972.	2.0	7
125	Enantioselective determination of mexiletine and its metabolites <i>trans</i> -hydroxymexiletine and hydroxymethylmexiletine in rat plasma by normal-phase liquid chromatography-tandem mass spectrometry: Application to pharmacokinetics. <i>Chirality</i> , 2009, 21, 648-656.	2.6	7
126	Enantioselectivity in the Pharmacokinetic Interaction Between Fluvastatin and Lercanidipine in Healthy Volunteers. <i>Journal of Clinical Pharmacology</i> , 2009, 49, 205-211.	2.0	7

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127	Analysis of rocuronium in human plasma by liquid chromatography-tandem mass spectrometry with application in clinical pharmacokinetics. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2014, 90, 180-185.	2.8	7
128	Busulfan dosing algorithm and sampling strategy in stem cell transplantation patients. <i>British Journal of Clinical Pharmacology</i> , 2015, 80, 618-629.	2.4	7
129	Therapeutic Doses of Eltrombopag do not Inhibit Hepatic BCRP in Healthy Volunteers: Intravenous Ceftriaxone as a Model. <i>Journal of Pharmacy and Pharmaceutical Sciences</i> , 2018, 21, 236-246.	2.1	7
130	Systemic Lupus Erythematosus Activity Affects the Sinusoidal Uptake Transporter OATP1B1 Evaluated by the Pharmacokinetics of Atorvastatin. <i>Clinical and Translational Science</i> , 2020, 13, 1227-1235.	3.1	7
131	Sensitive LC-MS/MS Methods for Amphotericin B Analysis in Cerebrospinal Fluid, Plasma, Plasma Ultrafiltrate, and Urine: Application to Clinical Pharmacokinetics. <i>Frontiers in Chemistry</i> , 2021, 9, 782131.	3.6	7
132	High Performance Liquid Chromatographic Screening and Gas Chromatography-Mass Spectrometry Confirmation of Tebuthiuron Residues in Drinking Water. <i>Journal of High Resolution Chromatography</i> , 1999, 22, 239-241.	1.4	6
133	Stereospecific disposition of fluvastatin in streptozotocin-induced diabetic rats. <i>Canadian Journal of Physiology and Pharmacology</i> , 2002, 80, 1071-1075.	1.4	6
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