Rafael Linden

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5729781/publications.pdf

Version: 2024-02-01

121 papers	1,939 citations	279798 23 h-index	315739 38 g-index
123 all docs	123 docs citations	123 times ranked	2687 citing authors

#	Article	IF	Citations
1	Official International Association for Therapeutic Drug Monitoring and Clinical Toxicology Guideline: Development and Validation of Dried Blood Spotâ€“Based Methods for Therapeutic Drug Monitoring. Therapeutic Drug Monitoring, 2019, 41, 409-430.	2.0	188
2	The Biological Function of the Prion Protein: A Cell Surface Scaffold of Signaling Modules. Frontiers in Molecular Neuroscience, 2017, 10, 77.	2.9	105
3	Dried blood spots analysis with mass spectrometry: Potentials and pitfalls in therapeutic drug monitoring. Clinical Biochemistry, 2016, 49, 1035-1046.	1.9	104
4	Evaluation of genotoxicity and oxidative damage in painters exposed to low levels of toluene. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2012, 746, 42-48.	1.7	78
5	Evaluation of the pharmacotherapeutic efficacy of Garcinia cambogia plus Amorphophallus konjac for the treatment of obesity. Phytotherapy Research, 2008, 22, 1135-1140.	5.8	74
6	Voriconazole therapeutic drug monitoring: focus on safety. Expert Opinion on Drug Safety, 2010, 9, 125-137.	2.4	59
7	Effects of low-level exposure to xenobiotics present in paints on oxidative stress in workers. Science of the Total Environment, 2010, 408, 4461-4467.	8.0	57
8	Ultra-high performance liquid chromatography tandem mass spectrometric method for the determination of tamoxifen, N -desmethyltamoxifen, 4-hydroxytamoxifen and endoxifen in dried blood spotsâ€”Development, validation and clinical application during breast cancer adjuvant therapy. Talanta, 2015, 132, 775-784.	5.5	50
9	Alternative Sampling Devices to Collect Dried Blood Microsamples: State-of-the-Art. Therapeutic Drug Monitoring, 2021, 43, 310-321.	2.0	44
10	Sensitive HPLCâ€“PDA determination of tamoxifen and its metabolites N-desmethyltamoxifen, 4-hydroxytamoxifen and endoxifen in human plasma. Journal of Pharmaceutical and Biomedical Analysis, 2013, 76, 13-20.	2.8	37
11	Simple procedure for determination of valproic acid in dried blood spots by gas chromatographyâ€“mass spectrometry. Journal of Pharmaceutical and Biomedical Analysis, 2014, 96, 207-212.	2.8	37
12	Ecotoxicological risk assessment due to the presence of bisphenol A and caffeine in surface waters in the Sinos River Basin - Rio Grande do Sul - Brazil. Brazilian Journal of Biology, 2019, 79, 712-712.	0.9	37
13	Early hematological and immunological alterations in gasoline station attendants exposed to benzene. Environmental Research, 2015, 137, 349-356.	7.5	34
14	Endoxifen Levels and Its Association With CYP2D6 Genotype and Phenotype. Therapeutic Drug Monitoring, 2012, 34, 422-431.	2.0	31
15	Pharmacokinetic and Pharmacogenetic Markers of Irinotecan Toxicity. Current Medicinal Chemistry, 2019, 26, 2085-2107.	2.4	31
16	Clinical evaluation of a dried blood spot method for determination of mycophenolic acid in renal transplant patients. Clinical Biochemistry, 2013, 46, 1905-1908.	1.9	30
17	DBS sampling in imatinib therapeutic drug monitoring: from method development to clinical application. Bioanalysis, 2015, 7, 2105-2117.	1.5	30
18	Plasma concentrations of efavirenz are associated with body weight in HIV-positive individuals. Journal of Antimicrobial Chemotherapy, 2011, 66, 2601-2604.	3.0	29

#	Article	IF	Citations
19	Pharmacogenetic and Pharmacokinetic Dose Individualization of the Taxane Chemotherapeutic Drugs Paclitaxel and Docetaxel. Current Medicinal Chemistry, 2017, 24, 3559-3582.	2.4	29
20	Increase of global DNA methylation patterns in beauty salon workers exposed to low levels of formaldehyde. Environmental Science and Pollution Research, 2019, 26, 1304-1314.	5.3	28
21	Environmental and biological monitoring of occupational formaldehyde exposure resulting from the use of products for hair straightening. Environmental Science and Pollution Research, 2016, 23, 908-917.	5.3	27
22	Simultaneous determination of vancomycin and creatinine in plasma applied to volumetric absorptive microsampling devices using liquid chromatography-tandem mass spectrometry. Journal of Pharmaceutical and Biomedical Analysis, 2019, 165, 315-324.	2.8	26
23	CYP3A4*22 is related to increased plasma levels of 4-hydroxytamoxifen and partially compensates for reduced CYP2D6 activation of tamoxifen. Pharmacogenomics, 2015, 16, 601-617.	1.3	24
24	Determination of topiramate in dried blood spots using single-quadrupole gas chromatographyâ€“mass spectrometry after flash methylation with trimethylanilinium hydroxide. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2017, 1046, 131-137.	2.3	24
25	Development, validation and clinical evaluation of a dried urine spot method for determination of hippuric acid and creatinine. Clinical Biochemistry, 2013, 46, 1276-1280.	1.9	23
26	Endogenous plasma and salivary uracil to dihydrouracil ratios and DPYD genotyping as predictors of severe fluoropyrimidine toxicity in patients with gastrointestinal malignancies. Clinical Biochemistry, 2016, 49, 1221-1226.	1.9	22
27	Estudo prÃ©-analÃtico e de validaÃ§Ã£o para determinaÃ§Ã£o de malondialdeÃdo em plasma humano por cromatografia lÃquida de alta eficiÃªncia, apÃ³s derivatizaÃ§Ã£o com 2,4-dinitrofenilhidrazina. BJPS: Brazilian Journal of Pharmaceutical Sciences, 2008, 44, 279-287.	0.5	21
28	Pyruvate Kinase Activity and Î´-Aminolevulinic Acid Dehydratase Activity as Biomarkers of Toxicity in Workers Exposed to Lead. Archives of Environmental Contamination and Toxicology, 2012, 63, 453-460.	4.1	21
29	Influence of CYP2D6 and CYP3A4 Phenotypes, Drug Interactions, and Vitamin D Status on Tamoxifen Biotransformation. Therapeutic Drug Monitoring, 2015, 37, 733-744.	2.0	21
30	Determination of irinotecan and its metabolite SN-38 in dried blood spots using high-performance liquid-chromatography with fluorescence detection. Journal of Pharmaceutical and Biomedical Analysis, 2018, 150, 51-58.	2.8	21
31	Response Surface Analysis Applied to the Preparation of Tablets Containing a High Concentration of Vegetable Spray-Dried Extract. Drug Development and Industrial Pharmacy, 2000, 26, 441-446.	2.0	19
32	Simultaneous determination of fluoxetine and norfluoxetine in dried blood spots using high-performance liquid chromatography-tandem mass spectrometry. Clinical Biochemistry, 2018, 52, 85-93.	1.9	19
33	Vancomycin and creatinine determination in dried blood spots: Analytical validation and clinical assessment. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2020, 1137, 121897.	2.3	19
34	The influence on DNA damage of glycaemic parameters, oral antidiabetic drugs and polymorphisms of genes involved in the DNA repair system. Mutagenesis, 2013, 28, 525-530.	2.6	17
35	DPD functional tests in plasma, fresh saliva and dried saliva samples as predictors of 5-fluorouracil exposure and occurrence of drug-related severe toxicity. Clinical Biochemistry, 2018, 56, 18-25.	1.9	17
36	Determination of docetaxel in dried blood spots by LCâ€“MS/MS: Method development, validation and clinical application. Journal of Pharmaceutical and Biomedical Analysis, 2018, 157, 84-91.	2.8	17

#	Article	IF	Citations
37	Evaluation of Illicit Drug Consumption by Wastewater Analysis Using Polar Organic Chemical Integrative Sampler as a Monitoring Tool. Frontiers in Chemistry, 2021, 9, 596875.	3.6	17
38	Caffeine levels as a predictor of Human mastadenovirus presence in surface watersâ€"a case study in the Sinos River basinâ€"Brazil. Environmental Science and Pollution Research, 2018, 25, 15774-15784.	5.3	16
39	Analytical and clinical validation of a dried blood spot assay for the determination of paclitaxel using high-performance liquid chromatography-tandem mass spectrometry. Clinical Biochemistry, 2018, 54, 123-130.	1.9	16
40	Ready for TDM: Simultaneous quantification of amikacin, vancomycin and creatinine in human plasma employing ultra-performance liquid chromatography-tandem mass spectrometry. Clinical Biochemistry, 2019, 70, 39-45.	1.9	16
41	Determination of amitriptyline and its main metabolites in human plasma samples using HPLC-DAD: application to the determination of metabolic ratios after single oral dose of amitriptyline. Journal of the Brazilian Chemical Society, 2008, 19, 35-41.	0.6	15
42	Fast method for simultaneous quantification of tamoxifen and metabolites in dried blood spots using an entry level LCâ€"MS/MS system. Clinical Biochemistry, 2016, 49, 1295-1298.	1.9	15
43	Richness, coverage and concentration of heavy metals in vascular epiphytes along an urbanization gradient. Science of the Total Environment, 2017, 584-585, 48-54.	8.0	15
44	Monitoring imatinib plasma concentrations in chronic myeloid leukemia. Revista Brasileira De Hematologia E Hemoterapia, 2011, 33, 302-306.	0.7	15
45	DeterminaÃ§Ã£o de citrato de sildenafila e de tadalafila por cromatografia lÃquida de ultraeficiÃªncia com detecÃ§Ã£o por arranjo de diodos (CLUE-DAD). Quimica Nova, 2010, 33, 389-393.	0.3	13
46	Determination of a comprehensive set of drugs of abuse, metabolites and human biomarkers in wastewater using passive sampling followed by UHPLC-MS/MS analysis. Microchemical Journal, 2022, 172, 106960.	4.5	12
47	Improved determination of uracil and dihydrouracil in plasma after a loading oral dose of uracil using high-performance liquid chromatography with photodiode array detection and porous graphitic carbon stationary phase. Clinical Biochemistry, 2015, 48, 915-918.	1.9	11
48	Simultaneous determination of cocaine, ecgonine methyl ester, benzoylecgonine, cocaethylene and norcocaine in dried blood spots by ultra-performance liquid chromatography coupled to tandem mass spectrometry. Forensic Science International, 2019, 298, 408-416.	2.2	11
49	Dried plasma spots for therapeutic monitoring of amikacin: Validation of an UHPLC-MS/MS assay and pharmacokinetic application. Journal of Pharmaceutical and Biomedical Analysis, 2020, 184, 113201.	2.8	11
50	Determination of lithium in dried blood spots and dried plasma spots by graphite furnace atomic absorption spectrometry: Method development, validation and clinical application. Talanta, 2020, 216, 120907.	5.5	11
51	Blood phosphatidyl ethanol levels as a tool to detect alcohol misuse in trauma patients. Clinical Toxicology, 2021, 59, 418-425.	1.9	11
52	Ultra-performance liquid chromatographic method for simultaneous quantification of HIV non-nucleoside reverse transcriptase inhibitors and protease inhibitors in human plasma. Journal of the Brazilian Chemical Society, 2011, 22, 134-141.	0.6	10
53	First report of imatinib measurement in hair: Method development and preliminary evaluation of the relation between hair and plasma concentrations with therapeutic response in chronic myeloid leukemia. Clinica Chimica Acta, 2016, 453, 42-47.	1.1	10
54	Determination of Endogenous Concentrations of Uracil and Dihydrouracil in Dried Saliva Spots by LC-MS/MS: Method Development, Validation, and Clinical Application. Therapeutic Drug Monitoring, 2019, 41, 383-390.	2.0	10

#	Article	IF	Citations
55	Global DNA methylation changes in adults with attention deficit-hyperactivity disorder and its comorbidity with bipolar disorder: links with polygenic scores. Molecular Psychiatry, 2022, 27, 2485-2491.	7.9	10
56	Evaluation of genotoxicity in workers exposed to low levels of formaldehyde in a furniture manufacturing facility. Toxicology and Industrial Health, 2016, 32, 1763-1773.	1.4	9
57	Validation of an analytical method for the simultaneous determination of 16 drugs and metabolites in hair in the context of driving license granting. Forensic Science International, 2020, 315, 110428.	2.2	9
58	Simple determination of valproic acid serum concentrations using BioSPME followed by gas chromatography-mass spectrometric analysis. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2021, 1167, 122574.	2.3	9
59	Simultaneous determination of omeprazole, hydroxyomeprazole and omeprazole sulphone in human plasma by isocratic HPLC-DAD: application to the phenotyping of CYP2C19 and CYP3A4 in brazilian volunteers. Journal of the Brazilian Chemical Society, 2007, 18, 733-740.	0.6	8
60	Canabinoides sintÃ©ticos: drogas de abuso emergentes. Revista De Psiquiatria Clinica, 2012, 39, 142-148.	0.6	8
61	Simultaneous Determination of Cocaine and Metabolites in Human Plasma Using Solid Phase Micro-Extraction Fiber Tips C18 and UPLCâ€“MS/MS. Journal of Analytical Toxicology, 2020, 44, 49-56.	2.8	8
62	Long-term monitoring of drug consumption patterns during the COVID-19 pandemic in a small-sized community in Brazil through wastewater-based epidemiology. Chemosphere, 2022, 302, 134907.	8.2	8
63	Development, validation and clinical application of a HPLC-FL method for CYP2D6 phenotyping in South Brazilian breast cancer patients. Clinical Biochemistry, 2014, 47, 1084-1090.	1.9	7
64	Caffeine as an indicator of human fecal contamination in the Sinos River: a preliminary study. Brazilian Journal of Biology, 2015, 75, 81-84.	0.9	7
65	Thirdhand tobacco smoke: procedures to evaluate cytotoxicity in cell cultures. Toxicology Mechanisms and Methods, 2016, 26, 355-361.	2.7	7
66	Sensitive determination of gentamicin in plasma using ion-exchange solid-phase extraction followed by UHPLC-MS/MS analysis. Practical Laboratory Medicine, 2021, 26, e00246.	1.3	7
67	Relation between CYP2C19 phenotype and genotype in a group of Brazilian volunteers. Brazilian Journal of Pharmaceutical Sciences, 2009, 45, 461-467.	1.2	7
68	DeterminaÃ§Ã£o simultÃ¢nea de creatinina e indicadores biolÃ³gicos de exposiÃ§Ã£o ao tolueno, estireno e xilenos em urina por cromatografia lÃquida de alta eficiÃªncia. Quimica Nova, 2008, 31, 1865-1868.	0.3	6
69	DeterminaÃ§Ã£o de Ã¡cido valprÃ³ico em soro por cromatografia lÃquida de alta eficiÃªncia com detector de arranjo de diodos (CLAE-DAD), apÃ³s derivatizaÃ§Ã£o com brometo de fenacila. Quimica Nova, 2009, 32, 1227-1230.	0.3	6
70	Exogenous and endogenous antioxidants attenuate the lipid peroxidation in workers occupationally exposed to paints. Drug and Chemical Toxicology, 2014, 37, 69-75.	2.3	6
71	Sudden deaths due to accidental intravenous injection of perfluorocarbon during MRI cranial examinations. Forensic Toxicology, 2014, 32, 323-330.	2.4	6
72	Improved measurement of ethyl glucuronide concentrations in hair using UPLCMS/MS for the evaluation of chronic ethanol consumption. Forensic Science International, 2020, 306, 110071.	2.2	6

#	Article	IF	Citations
73	Determination of cannabinoids in plasma using saltingâ€outâ€assisted liquidâ€“liquid extraction followed by LCâ€“MS/MS analysis. Biomedical Chromatography, 2020, 34, e4952.	1.7	6
74	Evaluation of dried blood spots as an alternative matrix for therapeutic drug monitoring of abiraterone and delta(4)-abiraterone in prostate cancer patients. Journal of Pharmaceutical and Biomedical Analysis, 2021, 195, 113861.	2.8	6
75	IndividualizaÃ§Ã£o FarmacocinÃ©tica das Doses de 5-Fluoruracil no CÃ¢ncer Colorretal. Revista Brasileira De Cancerologia, 2019, 59, 271-280.	0.3	6
76	ExposiÃ§Ã£o prÃ©-natal ao etanol: toxicidade, biomarcadores e mÃ©todos de detecÃ§Ã£o. Revista De Psiquiatria Clinica, 2011, 38, 116-121.	0.6	5
77	An Optimized Solid-Phase Microextraction and Gas Chromatographyâ€“Mass Spectrometry Assay for the Determination of Ethyl Palmitate in Hair. Journal of Analytical Toxicology, 2020, 44, 402-409.	2.8	5
78	Evaluation of oxidative stress biomarkers and liver and renal functional parameters in patients during treatment a mental health unit to treat alcohol dependence. Drug and Chemical Toxicology, 2020, , 1-7.	2.3	5
79	Seasonal variation of vitamin D among healthy adult men in a subtropical region. Revista Da AssociaÃ§Ã£o MÃ©dica Brasileira, 2020, 66, 1431-1436.	0.7	5
80	Investigation of SIRT1 gene variants in HIV-associated lipodystrophy and metabolic syndrome. Genetics and Molecular Biology, 2020, 43, e20190142.	1.3	5
81	Standardization of method for determining glycosylated hemoglobin (Hb A1c) by cation exchange high performance liquid chromatography. Brazilian Journal of Pharmaceutical Sciences, 2009, 45, 650-657.	1.2	4
82	DeterminaÃ§Ã£o de 25-hidroxivitamina D2 e D3 em plasma por CLAE-DAD. Jornal Brasileiro De Patologia E Medicina Laboratorial, 2012, 48, 329-336.	0.3	4
83	Effects of chronic exposure to hexavalent chromium in water on oxidative stress parameters in Wistar rats. Acta Scientiarum - Biological Sciences, 2019, 41, 43771.	0.3	4
84	Dried Plasma Spots and Oral Fluid as Alternative Matrices for Therapeutic Drug Monitoring of Busulfan. Therapeutic Drug Monitoring, 2020, Publish Ahead of Print, 376-385.	2.0	4
85	Sensitive determination of 11-nor-9-carboxy-Î”9-tetrahydrocannabinol and complementary cannabinoids in hair using alkaline digestion and mixed-mode solid phase extraction followed by liquid-chromatography-tandem mass spectrometry. Forensic Science International, 2021, 328, 111047.	2.2	4
86	Development and validation of an assay for the measurement of gentamicin concentrations in dried blood spots using UHPLC-MS/MS. Journal of Pharmaceutical and Biomedical Analysis, 2022, 208, 114448.	2.8	4
87	Determination of clozapine and norclozapine in dried plasma spot and dried blood spot by liquid chromatography-tandem mass spectrometry. Journal of Pharmaceutical and Biomedical Analysis, 2022, 210, 114591.	2.8	4
88	Evaluation of the Tasso-SSTÂ® capillary blood microsampling device for the measurement of endogenous uracil levels. Clinical Biochemistry, 2022, , .	1.9	4
89	DeterminaÃ§Ã£o de metil-etil-cetona em amostras de urina com amostragem por micro extraÃ§Ã£o em fase sÃ³lida (MEFS) em headspace associada Ã cromatografia gasosa com detector de ionizaÃ§Ã£o de chama (CG-DIC). Quimica Nova, 2008, 31, 2165-2168.	0.3	3
90	Frequency of the anti-glutamic acid decarboxylase immunological marker in patients with diabetes duration longer than three years in southern Brazil. Sao Paulo Medical Journal, 2011, 129, 130-133.	0.9	3

#	Article	IF	Citations
91	Correlation Analysis Between Cotinine Hair Concentrations From Active Smokers and Nicotine Intake and Dependence. Therapeutic Drug Monitoring, 2015, 37, 405-407.	2.0	3
92	Cellular effects of thirdhand tobacco smoke from smokersâ€™ homes. Toxicology Mechanisms and Methods, 2018, 28, 243-251.	2.7	3
93	A quick UPLCâ€“MS/MS method for therapeutic drug monitoring of abiraterone and delta(4)â€abiraterone in human plasma. Biomedical Chromatography, 2020, 34, e4947.	1.7	3
94	Therapeutic drug monitoring in developing nations: assessing the current state of affairs in South America. Expert Opinion on Drug Metabolism and Toxicology, 2021, 17, 251-254.	3.3	3
95	Determination of cortisol in hair using liquid chromatography-tandem mass spectrometry: a short review. Bioanalysis, 2021, 13, 1145-1155.	1.5	3
96	Computer assisted substance identification in systematic toxicological analysis: New life for old methods?. Forensic Science International, 2010, 202, e53-e60.	2.2	2
97	Related factors to atazanavir plasma levels in a cohort of HIV positive individuals with undetectable viral load. Brazilian Journal of Infectious Diseases, 2013, 17, 657-660.	0.6	2
98	DeterminaÃ§Ã£o simultÃ¢nea de topiramato, carbamazepina, fenitoÃna e fenobarbital em plasma empregando cromatografia a gÃ¡s com detector de nitrogÃªnio e fÃ³sforo. Quimica Nova, 2013, 36, 720-724.	0.3	2
99	Suicide attempt with acetonitrile ingestion in a nursing mother. Clinical Toxicology, 2017, 55, 929-933.	1.9	2
100	Characterization of imatinib mesylate formulations distributed in South American countries: Determination of genotoxic impurities by UHPLCâ€“MS/MS and dissolution profile. Biomedical Chromatography, 2018, 32, e4222.	1.7	2
101	Simple extraction of toxicologically relevant psychotropic compounds and metabolites from whole blood using miniâ€QuEChERS followed by UPLCâ€“MS/MS analysis. Biomedical Chromatography, 2021, 35, e5142.	1.7	2
102	IdentificaÃ§Ã£o de substÂncias em anÃ¡lise toxicolÃ³gica sistemÃ¡tica utilizando um sistema informatizado para cÃ¡lculo de parÂmetros cromatogrÃ¡ficos e busca em bases de dados. Quimica Nova, 2007, 30, 468-475.	0.3	2
103	DeterminaÃ§Ã£o rÃ¡pida de fÃ¡rmacos bÃ¡sicos em plasma por cromatografia a gÃ¡s com detector de nitrogÃªnio e fÃ³sforo. Quimica Nova, 2012, 35, 1222-1227.	0.3	2
104	Ultra-performance liquid chromatographic method for measurement of voriconazole in human plasma and oral fluid. Journal of the Brazilian Chemical Society, 2012, 23, 148-155.	0.6	1
105	DeterminaÃ§Ã£o de bussulfano em plasma atravÃ©s de cromatografia lÃquida de alta eficiÃªncia com detector de arranjo de diodos e derivatizaÃ§Ã£o com dietilditiocarbamato de sÃ³dio. Quimica Nova, 2012, 35, 1468-1473.	0.3	1
106	Association between atazanavir plasma levels and renal function in HIV-positive individuals on antiretroviral therapy with undetectable viral load. International Journal of Antimicrobial Agents, 2013, 41, 497-498.	2.5	1
107	Oxidative stress in patients with type 2 diabetes mellitus treated with metformin. Scientia Medica, 2017, 27, 25857.	0.3	1
108	Ibuprofen during gestation prevents some changes in physical and reflex development in offspring in a model of hyperleucinemia and maternal inflammation. International Journal of Developmental Neuroscience, 2020, 80, 369-379.	1.6	1

#	Article	IF	Citations
109	Mass spectrometry for the quantification of drugs in biosamples. Handbook of Analytical Separations, 2020, 7, 47-79.	0.8	1
110	Determination of oxidative stress parameters in fluoxetine users. International Journal for Innovation Education and Research, 2020, 8, 172-182.	0.1	1
111	Factors related to decreased vitamin D levels in men with spinal cord injury living in a subtropical region. Scientia Medica, 2018, 28, 28381.	0.3	1
112	SIMULTANEOUS DETERMINATION OF CARBAMAZEPINE, PHENYTOIN AND PHENOBARBITAL IN DRIED BLOOD SPOTS BY HIGH PERFORMANCE LIQUID CHROMATOGRAPHY. Quimica Nova, 2014, , .	0.3	0
113	Determination of cortisol in hair using UHPLCâ€“MS/MS: application to patients admitted for ethanol dependence treatment. Bioanalysis, 2021, 13, 1559-1568.	1.5	0
114	DeterminaÃ§Ã£o de 2,5-hexanodiona em urina empregando cromatografia lÃquida de alta eficiÃªncia, apÃ³s derivatizaÃ§Ã£o com 2,4-dinitrofenil-hidrazina. Quimica Nova, 2011, 34, 151-155.	0.3	0
115	DeterminaÃ§Ã£o rÃ¡pida de oseltamivir em cÃ¡psulas por cromatografia lÃquida de ultraeficiÃªncia com detector por arranjo de diodos. Quimica Nova, 2011, 34, 1271-1274.	0.3	0
116	Pharmacogenetic Markers of Treatment Response of Imatinib Mesylate in Chronic Myeloid Leukemia Brazilian Patients. Blood, 2016, 128, 5458-5458.	1.4	0
117	An easy-to-handle DPD deficiency test in saliva to identify patients at high-risk for life-threatening toxicity due to fluoropyrimidine therapy.. Journal of Clinical Oncology, 2017, 35, e14019-e14019.	1.6	0
118	Predicting 5-Fluorouracil related severe toxicity with DPD functional tests in plasma, fresh saliva and dried saliva samples.. Journal of Clinical Oncology, 2018, 36, e14563-e14563.	1.6	0
119	Evaluation of the stability of Polymyxin B in saline and glucose solutions using LC-MS/MS. Brazilian Journal of Pharmaceutical Sciences, 0, 56, .	1.2	0
120	A SIMPLE AND SENSITIVE LC-MS/MS METHOD FOR THE DETERMINATION OF S-PHENYLMERCAPTURIC ACID IN HUMAN URINE. Quimica Nova, 2020, , .	0.3	0
121	Evaluation of UGT1A1 and CYP3A Genotyping and Single-Point Irinotecan and Metabolite Concentrations as Predictors of the Occurrence of Adverse Events in Cancer Treatment. Journal of Gastrointestinal Cancer, 0, , .	1.3	0