

Pedro Eduardo Frãñehlich

List of Publications by Year in descending order

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65
papers

824
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docs citations

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times ranked

1415
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Lisdexamfetamine and amphetamine pharmacokinetics in oral fluid, plasma, and urine after controlled oral administration of lisdexamfetamine. <i>Biopharmaceutics and Drug Disposition</i> , 2021, 42, 3-11. | 1.1 | 4 |
| 2 | A New, Rapid and Simple RP-HPLC Method for Stability Quantification of a Protease Inhibitor in Tablets. <i>Journal of Chromatographic Science</i> , 2021, , . | 0.7 | 0 |
| 3 | A short overview on mycophenolic acid pharmacology and pharmacokinetics. <i>Clinical Transplantation</i> , 2020, 34, e13997. | 0.8 | 25 |
| 4 | Canine metabolomics advances. <i>Metabolomics</i> , 2020, 16, 16. | 1.4 | 27 |
| 5 | Comparison of plasma and oral fluid concentrations of mycophenolic acid and its glucuronide metabolite by LC-MS in kidney transplant patients. <i>European Journal of Clinical Pharmacology</i> , 2019, 75, 553-559. | 0.8 | 8 |
| 6 | Assessment of lisdexamfetamine dimesylate stability and identification of its degradation product by NMR spectroscopy. <i>Drug Development and Industrial Pharmacy</i> , 2019, 45, 139-146. | 0.9 | 1 |
| 7 | Acylphloroglucinol profile and antichemotactic activity of lipophilic extracts from Peruvian <i>Hypericum</i> species. <i>Industrial Crops and Products</i> , 2018, 125, 323-327. | 2.5 | 1 |
| 8 | Photodegradation kinetics of lisdexamfetamine dimesylate and structure elucidation of its degradation products by LC-ESI-QTOF. <i>Analytical Methods</i> , 2018, 10, 2287-2292. | 1.3 | 2 |
| 9 | Simultaneous determination of cocaine/crack and its metabolites in oral fluid, urine and plasma by liquid chromatography-mass spectrometry and its application in drug users. <i>Journal of Pharmacological and Toxicological Methods</i> , 2017, 86, 60-66. | 0.3 | 22 |
| 10 | Physicochemical characterization of dipeptidyl peptidase-4 inhibitor alogliptin in physical mixtures with excipients. <i>Journal of Thermal Analysis and Calorimetry</i> , 2017, 130, 1575-1584. | 2.0 | 3 |
| 11 | Method validation and determination of lisdexamfetamine and amphetamine in oral fluid, plasma and urine by LC-MS/MS. <i>Biomedical Chromatography</i> , 2017, 31, e3812. | 0.8 | 8 |
| 12 | Analytical Stability-Indicating Methods for Alogliptin in Tablets by LC-CAD and LC-UV. <i>Journal of AOAC INTERNATIONAL</i> , 2017, 100, 400-405. | 0.7 | 5 |
| 13 | Lisdexamfetamine: A pharmacokinetic review. <i>European Journal of Pharmaceutical Sciences</i> , 2016, 89, 172-179. | 1.9 | 22 |
| 14 | Pharmacokinetics study of mazindol in plasma, oral fluid, and urine of volunteers. <i>European Journal of Clinical Pharmacology</i> , 2016, 72, 945-951. | 0.8 | 2 |
| 15 | Analysis of cocaine/crack biomarkers in meconium by LC-MS. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2016, 1012-1013, 113-117. | 1.2 | 10 |
| 16 | Cocaine and crack cocaine abuse by pregnant or lactating mothers and analysis of its biomarkers in meconium and breast milk by LC-MS-A review. <i>Clinical Biochemistry</i> , 2016, 49, 1096-1103. | 0.8 | 11 |
| 17 | Method Development and Validation for Determination of Cocaine, its Main Metabolites and Pyrolytic Products by HPLC-UV-CAD. <i>Chromatographia</i> , 2016, 79, 179-187. | 0.7 | 6 |
| 18 | Validation and application of a liquid chromatography-electrospray ionization mass spectrometric method for determination of mazindol in human plasma and urine. <i>Journal of Pharmacological and Toxicological Methods</i> , 2016, 79, 1-6. | 0.3 | 3 |

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|----|---|-----|-----------|
| 19 | Development, validation and comparison of two stability-indicating RP-LC methods using charged aerosol and UV detectors for analysis of lisdexamfetamine dimesylate in capsules. <i>Arabian Journal of Chemistry</i> , 2016, 9, S1905-S1914. | 2.3 | 8 |
| 20 | Main Degradation Products of Dabigatran Etexilate Evaluated by LC-UV and LC-ESI-MS, Degradation Kinetics and <i>in vitro</i> Cytotoxicity Studies. <i>Journal of the Brazilian Chemical Society</i> , 2015, . | 0.6 | 0 |
| 21 | Determination of cocaine/crack biomarkers in colostrum by LC-MS following protein precipitation. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2015, 103, 67-72. | 1.4 | 27 |
| 22 | Development and validation of a dissolution test for lodenafil carbonate based on <i>in vivo</i> data. <i>Drug Development and Industrial Pharmacy</i> , 2014, 40, 488-493. | 0.9 | 0 |
| 23 | Determination of mazindol in human oral fluid by high performance liquid chromatography-electrospray ionization mass spectrometry. <i>Biomedical Chromatography</i> , 2014, 28, 1064-1069. | 0.8 | 5 |
| 24 | Simultaneous Determination of Fenproporex, Diethylpropione and Methylphenidate in Oral Fluid by LC-MS/MS. <i>Chromatographia</i> , 2014, 77, 83-90. | 0.7 | 7 |
| 25 | Extraction optimization using Box-Behnken design and method validation for ethanol in oral fluid. <i>Analytical Methods</i> , 2014, 6, 6095-6104. | 1.3 | 4 |
| 26 | Determination of cocaine, its metabolites and pyrolytic products by LC-MS using a chemometric approach. <i>Analytical Methods</i> , 2014, 6, 456-462. | 1.3 | 9 |
| 27 | Simultaneous Analysis of Amphetamine-type Stimulants in Plasma by Solid-phase Microextraction and Gas Chromatography-Mass Spectrometry. <i>Journal of Analytical Toxicology</i> , 2014, 38, 432-437. | 1.7 | 10 |
| 28 | Development and validation of a derivative ultraviolet spectrophotometric method for the determination of darifenacin in tablets using experimental designs and its comparison with chromatographic method. <i>Journal of Analytical Chemistry</i> , 2013, 68, 772-780. | 0.4 | 5 |
| 29 | A comparative study on the analytical performance of a charged aerosol detector and an ultraviolet detector for the RP-LC analysis of dabigatran etexilate in capsules. <i>Analytical Methods</i> , 2013, 5, 4777. | 1.3 | 6 |
| 30 | Photodegradation kinetics of lodenafil carbonate, structure elucidation of two major degradation products using UPLC-MS/MS and <i>in vitro</i> cytotoxicity. <i>Analytical Methods</i> , 2013, 5, 6511. | 1.3 | 3 |
| 31 | Trends in counterfeit amphetamine-type stimulants after its prohibition in Brazil. <i>Forensic Science International</i> , 2013, 229, 23-26. | 1.3 | 13 |
| 32 | Development and Validation of a Stability-Indicating Liquid Chromatography Method for the Determination of Dabigatran Etexilate in Capsules. <i>Journal of AOAC INTERNATIONAL</i> , 2013, 96, 37-41. | 0.7 | 17 |
| 33 | Development and Validation of a Discriminating Dissolution Method for Darifenacin Extended-Release Tablets. <i>Dissolution Technologies</i> , 2013, 20, 18-25. | 0.2 | 1 |
| 34 | Discriminatory Dissolution Test for Tablets Containing a- and b-Thalidomide Polymorphs. <i>Dissolution Technologies</i> , 2013, 20, 19-25. | 0.2 | 2 |
| 35 | Amphetamine-Type Medicines: A Review of Pharmacokinetics, Pharmacodynamics, and Toxicological Aspects.. <i>Current Clinical Pharmacology</i> , 2013, 8, 350-357. | 0.2 | 33 |
| 36 | From Bacteria to Antineoplastic: Epothilones A Successful History. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2013, 13, 1057-1068. | 0.9 | 11 |

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|----|---|-----|-----------|
| 37 | Stability-indicating comparative methods using mekc and lc for determination of olmesartan medoxomil. <i>Quimica Nova</i> , 2013, 36, 34-39. | 0.3 | 0 |
| 38 | Which Amphetamine-Type Stimulants Can Be Detected by Oral Fluid Immunoassays?. <i>Therapeutic Drug Monitoring</i> , 2012, 34, 98-109. | 1.0 | 12 |
| 39 | Fenproporex and Amphetamine Pharmacokinetics in Oral Fluid After Controlled Oral Administration of Fenproporex. <i>Therapeutic Drug Monitoring</i> , 2012, 34, 545-553. | 1.0 | 11 |
| 40 | Lodenafil carbonate tablets: optimization and validation of a capillary zone electrophoresis method. <i>Journal of the Brazilian Chemical Society</i> , 2012, , . | 0.6 | 0 |
| 41 | Desenvolvimento de métodos de análise por CLAE-UV para os antimicrobianos tetraciclina, sulfametoxazol e trimetoprima utilizando materiais à base de sílica como sistemas de pré-concentração. <i>Quimica Nova</i> , 2011, 34, 206-212. | 0.3 | 7 |
| 42 | Development and validation of discriminating method of dissolution for fosamprenavir tablets based on in vivo data. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2011, 54, 439-444. | 1.4 | 21 |
| 43 | Determination of amphetamine-type stimulants in oral fluid by solid-phase microextraction and gas chromatography-mass spectrometry. <i>Analytica Chimica Acta</i> , 2011, 696, 67-76. | 2.6 | 45 |
| 44 | Dissolution Method for Milnacipran Hydrochloride Capsules: Development, Validation, and Study of Changes in Dissolution Rate after Storage. <i>Dissolution Technologies</i> , 2011, 18, 47-53. | 0.2 | 1 |
| 45 | Development and Validation of a Discriminating In Vitro Dissolution Method for a Poorly Soluble Drug, Olmesartan Medoxomil: Comparison Between Commercial Tablets. <i>AAPS PharmSciTech</i> , 2010, 11, 637-644. | 1.5 | 18 |
| 46 | Plasma concentrations of salbutamol in the treatment of acute asthma in a pediatric emergency. Could age be a parameter of influence?. <i>European Journal of Clinical Pharmacology</i> , 2010, 66, 605-610. | 0.8 | 10 |
| 47 | Pharmacokinetic evaluation of doxorubicin plasma levels in normal and overweight patients with breast cancer and simulation of dose adjustment by different indexes of body mass. <i>European Journal of Pharmaceutical Sciences</i> , 2010, 41, 458-463. | 1.9 | 117 |
| 48 | MR Findings of the Brain in Children and Adolescents with Portal Hypertension and the Relationship with Blood Manganese Levels. <i>Neuropediatrics</i> , 2010, 41, 12-17. | 0.3 | 5 |
| 49 | UV-Derivative Spectrophotometric Determination of Ritonavir Capsules and Comparison with LC Method. <i>Analytical Letters</i> , 2009, 42, 1900-1910. | 1.0 | 13 |
| 50 | An LC Ion-Pairing Method for the Determination of Fe(II) in Ferrous Bisglycinate Pharmaceutical Formulation. <i>Chromatographia</i> , 2009, 69, 189-194. | 0.7 | 6 |
| 51 | LC Method for Studies on the Stability of Sibutramine in Soft Gelatin Capsules. <i>Chromatographia</i> , 2009, 69, 109-113. | 0.7 | 4 |
| 52 | Development and Validation of an LC-UV Method for Quantitation of 4-Bromo-2,5-Dimethoxyamphetamine (DOB), 4-Bromo-2,5-Dimethoxyphenethylamine (2C-B), Methylphenidate, Fenproporex and Amfepramone. <i>Chromatographia</i> , 2009, 69, 143-148. | 0.7 | 2 |
| 53 | Low plasma zinc concentrations in pediatric patients with cirrhosis. <i>Jornal De Pediatria</i> , 2009, 85, 359-364. | 0.9 | 2 |
| 54 | Development and validation of dissolution test for lopinavir, a poorly water-soluble drug, in soft gel capsules, based on in vivo data. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2008, 47, 547-552. | 1.4 | 27 |

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|----|--|-----|-----------|
| 55 | High prevalence of hypovitaminosis D and secondary hyperparathyroidism in elders living in nonprofit homes in South Brazil. <i>Endocrine</i> , 2008, 33, 95-100. | 1.1 | 26 |
| 56 | The effect of a single dose versus a daily dose of cholecalciferol on the serum 25-hydroxycholecalciferol and parathyroid hormone levels in the elderly with secondary hyperparathyroidism living in a low-income housing unit. <i>Journal of Bone and Mineral Metabolism</i> , 2008, 26, 603-608. | 1.3 | 17 |
| 57 | LC Determination of Four Isoflavone Aglycones in Red Clover (<i>Trifolium pratense</i> L.). <i>Chromatographia</i> , 2008, 67, 125-129. | 0.7 | 27 |
| 58 | Stability-Indicating LC Determination of a New Antihypertensive, Olmesartan Medoxomil in Tablets. <i>Chromatographia</i> , 2008, 68, 991-996. | 0.7 | 20 |
| 59 | Análise de metais pesados em amostras de <i>Peumus boldus</i> Mol. (Monimiaceae). <i>Revista Brasileira De Farmacognosia</i> , 2008, 18, 98-101. | 0.6 | 4 |
| 60 | Development and validation of dissolution test for ritonavir soft gelatin capsules based on in vivo data. <i>International Journal of Pharmaceutics</i> , 2007, 338, 119-124. | 2.6 | 33 |
| 61 | Determination of plasma salbutamol concentrations after nebulization in a pediatric emergency department. <i>Jornal De Pediatria</i> , 2007, 83, 481-4. | 0.9 | 3 |
| 62 | Full validation of an electrothermal atomic absorption assay for zinc in hepatic tissue using a fast sample preparation procedure. <i>Spectroscopy</i> , 2006, 20, 81-87. | 0.8 | 3 |
| 63 | LC Method for Studies on the Stability of Lopinavir and Ritonavir in Soft Gelatin Capsules. <i>Chromatographia</i> , 2006, 63, 437-443. | 0.7 | 35 |
| 64 | LC Determination of Ritonavir, a HIV Protease Inhibitor, in Soft Gelatin Capsules. <i>Chromatographia</i> , 2005, 62, 589-593. | 0.7 | 16 |
| 65 | A selective HPLC/RIA for the determination of budesonide. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 1998, 17, 1235-1242. | 1.4 | 12 |