Nadia Maria Volpato

List of Publications by Year
in descending order

29	467	687363 13	713466 21
papers	citations	h-index	g-index

29	29	29	699
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Analytical Quality by Design Approach for a Stability-Indicating Method to Determine Apixaban and Its Related Impurities. Chromatographia, 2020, 83, 65-75.	1.3	9
2	In vitro dissolution method fitted to in vivo absorption profile of rivaroxaban immediate-release tablets applying in silico data. Drug Development and Industrial Pharmacy, 2018, 44, 723-728.	2.0	3
3	HPLC method for simultaneous analysis of ticagrelor and its organic impurities and identification of two major photodegradation products. European Journal of Pharmaceutical Sciences, 2017, 97, 22-29.	4.0	21
4	In vitro evaluation of cutaneous penetration of acyclovir from semisolid commercial formulations and relation with its effective antiviral concentration. Brazilian Journal of Pharmaceutical Sciences, 2016, 52, 483-491.	1.2	3
5	Dissolution method for delapril and manidipine combination tablets based on an absorption profile of manidipine. Journal of Pharmaceutical Analysis, 2016, 6, 49-55.	5.3	3
6	Delapril and Manidipine Main Degradation Products: LC-UV and LC-ESI-MS Evaluations, Decay Kinetic, and in vitro Cytotoxicity Studies. Journal of Liquid Chromatography and Related Technologies, 2015, 38, 1333-1342.	1.0	5
7	Gemifloxacin mesylate (GFM): dissolution test based onin vivodata. Drug Development and Industrial Pharmacy, 2015, 41, 567-572.	2.0	2
8	Development of a Dissolution Test for Extended-Release Bromopride Pellets with In Vivoâ€“In Vitro Correlation. Dissolution Technologies, 2015, 22, 24-33.	0.6	6
9	Stability-Indicating Micellar Electrokinetic Chromatography Technique for Simultaneous Measurement of Delapril and Manidipine from a Combination Drug Formulation. Journal of AOAC INTERNATIONAL, 2014, 97, 114-120.	1.5	2
10	Delapril and manidipine characterization and purity evaluation in raw materials. Journal of Thermal Analysis and Calorimetry, 2014, 115, 2295-2301.	3.6	5
11	Sitagliptin Phosphate: Development of a Dissolution Method for Coated Tablets Based on In Vivo Data for Improving Medium Sensitivity. Dissolution Technologies, 2014, 21, 17-22.	0.6	4
12	Effect of Phonophoresis on Skin Permeation of Commercial Anti-inflammatory Gels: Sodium Diclofenac and Ketoprofen. Ultrasound in Medicine and Biology, 2013, 39, 1623-1630.	1.5	16
13	A simultaneous assay method using capillary zone electrophoresis for a fixed dose combination of vildagliptin and metformin hydrochloride in coated tablets. Analytical Methods, 2013, 5, 5701.	2.7	18
14	Production of PMMA Nanoparticles Loaded with Praziquantel Through â€œIn Situâ€•Miniemulsion Polymerization. Macromolecular Reaction Engineering, 2013, 7, 54-63.	1.5	29
15	SIMULTANEOUS DETERMINATION OF DELAPRIL AND MANIDIPINE IN A PHARMACEUTICAL FORMULATION BY A STABILITY-INDICATING RP-LC METHOD. Journal of Liquid Chromatography and Related Technologies, 2012, 35, 603-620.	1.0	3
16	Stability-Indicating LC Assay with Determination of System Suitability Limits by a Robustness Test for Sitagliptin in Tablets and Assessment of Cytotoxicity for Degradation Products. Current Pharmaceutical Analysis, 2012, 8, 360-367.	0.6	5
17	Influence of the relative composition of trace elements and vitamins in physicochemical stability of total parenteral nutrition formulations for neonatal use. Nutrition Journal, 2012, 11, 26.	3.4	15
18	Evaluation of octyl p-methoxycinnamate included in liposomes and cyclodextrins in anti-solar preparations: preparations, characterizations and in vitro penetration studies. International Journal of Nanomedicine, 2012, 7, 3045.	6.7	29

#	Article	IF	Citations
19	Delapril and Manidipine Measurements by Liquid Chromatographyâ€"Tandem Mass Spectrometry in a Pharmaceutical Formulation. European Journal of Mass Spectrometry, 2011, 17, 287-296.	1.0	4
20	Chemical stability study of vitamins thiamine, riboflavin, pyridoxine and ascorbic acid in parenteral nutrition for neonatal use. Nutrition Journal, 2011, 10, 47.	3.4	35
21	A simple and rapid method to assess butenafine hydrochloride in skin samples and a comparative cutaneous retention study of two marketed formulations. Biomedical Chromatography, 2011, 25, 1132-1137.	1.7	6
22	Development and Validation of a Discriminative Dissolution Test for Nimesulide Suspensions. AAPS PharmSciTech, 2009, 10, 1145-1152.	3.3	9
23	Influence of the calcium concentration in the presence of organic phosphorus on the physicochemical compatibility and stability of all-in-one admixtures for neonatal use. Nutrition Journal, 2009, 8, 51.	3.4	26
24	New microencapsulation system for ascorbic acid using pea protein concentrate as coat protector. Journal of Microencapsulation, 2006, 23, 654-662.	2.8	61
25	On-Line Solid-Phase Extraction Coupled With High-Performance Liquid Chromatography and Tandem Mass Spectrometry (SPE-HPLC-MS-MS) for Quantification of Bromazepam in Human Plasma. Therapeutic Drug Monitoring, 2005, 27, 601-607.	2.0	13
26	Multiple level C in vitro/in vivo correlation of dissolution profiles of two l-thyroxine tablets with pharmacokinetics data obtained from patients treated for hypothyroidism. European Journal of Pharmaceutical Sciences, 2004, 21, 655-660.	4.0	23
27	In vitro acyclovir distribution in human skin layers after transdermal iontophoresis. Journal of Controlled Release, 1998, 50, 291-296.	9.9	54
28	Drug reservoir composition and transport of salmon calcitonin in transdermal iontophoresis. Pharmaceutical Research, 1997, 14, 63-66.	3.5	21
29	Iontophoresis enhances the transport of acyclovir through nude mouse skin by electrorepulsion and electroosmosis. Pharmaceutical Research, 1995, 12, 1623-1627.	3.5	37