Cassia Virginia Garcia

List of Publications by Year
in descending order

15	99	1478280 6	1372474 10
papers	citations	h-index	g-index

15	15	15	115
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	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.	1.9	21
2	The application of quality by design in the development of the liquid chromatography method to determine empagliflozin in the presence of its organic impurities. RSC Advances, 2020, 10, 7313-7320.	1.7	17
3	Determination of empagliflozin in the presence of its organic impurities and identification of two degradation products using UHPLC-QTOF/MS. Microchemical Journal, 2021, 161, 105795.	2.3	11
4	UPLC-ESI/Q-TOF MS/MS Method for Determination of Vildagliptin and its Organic Impurities. Journal of Chromatographic Science, 2020, 58, 718-725.	0.7	10
5	Identification, characterization and cytotoxicity in vitro assay of nitazoxanide major degradation product. Talanta, 2012, 93, 206-211.	2.9	9
6	Analytical Quality by Design Approach for a Stability-Indicating Method to Determine Apixaban and Its Related Impurities. Chromatographia, 2020, 83, 65-75.	0.7	9
7	Bioassay Applied to Quantitative Determination of Doripenem in Powder for Injection â€“ Method Validation and Degradation Kinetics Study. Current Pharmaceutical Analysis, 2013, 9, 244-251.	0.3	5
8	Stability of doripenem in reconstituted solution â€“ thermal and oxidative decomposition kinetics and degradation products by LCâ€“MS. Biomedical Chromatography, 2017, 31, e3940.	0.8	4
9	Development and Stability Control of Pediatric Oral Tizanidine Hydrochloride Formulations for Hospital Use. AAPS PharmSciTech, 2020, 21, 210.	1.5	3
10	Assaying the Antiplatelet Ticagrelor by Validated UV Spectrophotometric Method with Performance Equivalent to HPLC. Current Pharmaceutical Analysis, 2017, 13, .	0.3	3
11	Structural elucidation of gemifloxacin mesylate degradation product. Biomedical Chromatography, 2016, 30, 459-465.	0.8	2
12	Stability-indicating UPLC-PDA Method for Ambrisentan Tablets and Identification of a Main Degradation Product by UPLC-MS/MS. Current Pharmaceutical Analysis, 2019, 16, 55-63.	0.3	2
13	Analytical Study of the Antifungal Posaconazole in Raw Material: Quantitative Bioassay, Decomposition Chemical Kinetics, and Degradation Impurities by LC-QTOF-MS. Journal of AOAC INTERNATIONAL, 2021, 104, 1055-1064.	0.7	2
14	In vitro toxic evaluation of two gliptins and their main impurities of synthesis. BMC Pharmacology & Toxicology, 2019, 20, 82.	1.0	1
15	Development of a rapid HPLC method for quantification of the copper tetramibi tetraflourborate in a kit for preparation of Technetium 99 m Sestamibi Injection. Biomedical Chromatography, 2019, 33, e4490.	0.8	0