

Bondigalla Ramachandra

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

212
citations

1162367

8
h-index

1125271

13
g-index

13
all docs

13
docs citations

13
times ranked

276
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of Impurity Profiling Methods Using Modern Analytical Techniques. <i>Critical Reviews in Analytical Chemistry</i> , 2017, 47, 24-36.	1.8	43
2	LC-MS/MS studies of ritonavir and its forced degradation products. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2010, 53, 833-842.	1.4	38
3	Rapid determination of rifaximin on dried blood spots by LC-ESI-MS. <i>Biomedical Chromatography</i> , 2011, 25, 1201-1207.	0.8	26
4	Separation and characterization of forced degradation products of abacavir sulphate by LC-MS/MS. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2011, 54, 279-285.	1.4	20
5	Reversed-phase liquid chromatographic separation of antiretroviral drugs on a monolithic column using ionic liquids as mobile phase additives. <i>Journal of Separation Science</i> , 2011, 34, 500-507.	1.3	17
6	LC-MS/MS structural characterization of stress degradation products including the development of a stability indicating assay of Darunavir: An anti-HIV drug. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2014, 89, 28-33.	1.4	17
7	A Critical Review of Properties of Modafinil and Analytical, Bioanalytical Methods for its Determination. <i>Critical Reviews in Analytical Chemistry</i> , 2016, 46, 482-489.	1.8	16
8	RP-HPLC separation and characterization of unknown impurities of a novel HIV-protease inhibitor Darunavir by ESI-MS and 2D NMR spectroscopy. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2013, 75, 186-191.	1.4	15
9	Evaluation of (R)-1-(4-methoxy phenyl) acetic acid as a chiral shift reagent for resolution and determination of R and S enantiomers of modafinil in bulk drugs and formulations by ¹ H NMR spectroscopy. <i>Chirality</i> , 2012, 24, 339-344.	1.3	6
10	UHPLC Determination of Besifloxacin Enantiomers on Immobilized Amylose Tris(3,5-dichlorophenylcarbamate) Chiral Stationary Phase. <i>Chromatographia</i> , 2017, 80, 1509-1515.	0.7	6
11	Enantioseparation of DPP-4 Inhibitors on Immobilized Crown Ether-Based Chiral Stationary Phase. <i>Chromatographia</i> , 2018, 81, 1705-1710.	0.7	4
12	A Stability-Indicating LC-MS Method for Determination of Perindopril and its Process Related Impurities. <i>Pharmaceutical Chemistry Journal</i> , 2018, 52, 378-383.	0.3	3
13	Bioassay studies of Risperidone and its active metabolite in rat dried blood spots and dried plasma spots using LC-ESI-MS/MS: Comparison of their pharmacokinetic profiles. <i>Separation Science Plus</i> , 2020, 3, 444-450.	0.3	1