Ravi P Shah

List of Publications by Year
in descending order

17	537	840585 11	887953 17
papers	citations	h-index	g-index

17	17	17	473
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	LC-HRMS studies on ruxolitinib degradation: a comprehensive approach during drug development. Analytical Methods, 2022, 14, 480-490.	1.3	2
2	Synthetic pharmaceutical peptides characterization by chromatography principles and method development. Journal of Separation Science, 2022, 45, 2200-2216.	1.3	2
3	A mechanistic explanation on degradation behavior of flibanserin for identification and characterization of its potential degradants using LC-DAD/ESI/APCI-Q-TOF-MS/MS. Microchemical Journal, 2021, 167, 106281.	2.3	11
4	Exploring unexplored biomarkers of oxidative distress and their use. Advances in Redox Research, 2021, 3, 100020.	0.9	4
5	A systematic UHPLC-Q-TOF-MS/MS based analytical approach for characterization of flibanserin metabolites and establishment of biotransformation pathway. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2021, 1185, 123011.	1.2	2
6	LC and LC-HRMS studies on stability behavior of molnupiravir an anti-COVID 19 drug. Journal of Liquid Chromatography and Related Technologies, 2021, 44, 750-759.	0.5	9
7	Amalgamation of stress degradation and metabolite profiling in rat urine and feces for characterization of oxidative metabolites of flibanserin using UHPLC-Q-TOF-MS/MS, H/D exchange and NMR technique. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2020, 1139, 121993.	1.2	18
8	Critical practical aspects in the application of liquid chromatographyâ€“mass spectrometric studies for the characterization of impurities and degradation products. Journal of Pharmaceutical and Biomedical Analysis, 2014, 87, 191-217.	1.4	77
9	LC-MS/TOF, LC-MSn, on-line H/D exchange and LC-NMR studies on rosuvastatin degradation and in silico determination of toxicity of its degradation products: a comprehensive approach during drug development. Analytical and Bioanalytical Chemistry, 2013, 405, 3215-3231.	1.9	24
10	Practical and Economical Implementation of Online H/D Exchange in LC-MS. Analytical Chemistry, 2013, 85, 10904-10912.	3.2	14
11	A critical review on the use of modern sophisticated hyphenated tools in the characterization of impurities and degradation products. Journal of Pharmaceutical and Biomedical Analysis, 2012, 69, 148-173.	1.4	166
12	Stress degradation studies on lornoxicam using LC, LCâ€“MS/TOF and LCâ€“MSn. Journal of Pharmaceutical and Biomedical Analysis, 2011, 56, 538-545.	1.4	24
13	Strategy for identification and characterization of small quantities of drug degradation products using LC and LCâ€MS: Application to valsartan, a model drug. Drug Testing and Analysis, 2010, 2, 82-90.	1.6	23
14	LC and LCâ€“MS/TOF studies on stress degradation behaviour of candesartan cilexetil. Journal of Pharmaceutical and Biomedical Analysis, 2010, 52, 345-354.	1.4	35
15	Identification and characterization of degradation products of irbesartan using LCâ€“MS/TOF, MSn, on-line H/D exchange and LCâ€“NMR. Journal of Pharmaceutical and Biomedical Analysis, 2010, 51, 1037-1046.	1.4	55
16	Identification and characterization of a photolytic degradation product of telmisartan using LCâ€“MS/TOF, LCâ€“MSn, LCâ€“NMR and on-line H/D exchange mass studies. Journal of Pharmaceutical and Biomedical Analysis, 2010, 53, 755-761.	1.4	24
17	Liquid chromatography/mass spectrometric studies on atorvastatin and its stress degradation products. Rapid Communications in Mass Spectrometry, 2008, 22, 613-622.	0.7	47