

Rajiv A Jadhav

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	NEW THIAZOLONE DERIVATIVES: DESIGN, SYNTHESIS, ANTICANCER AND ANTIMICROBIAL ACTIVITY. European Chemical Bulletin, 2019, 8, 7.	2.7	8
2	Identification and Quantification of Related Impurities of a Novel Ketolide Antibiotic Nafithromycin. Chromatographia, 2019, 82, 1059-1068.	0.7	7
3	Enantiomeric Separation and Thermodynamic investigation of (R)-5-[1-(4-Nitrobenzylsulfonyloxy)-ethyl]-5-(pyridine-2-yl)-[1,3,4]-thiadiazole, a Key Intermediate of Nafithromycin. Analytical Chemistry Letters, 2019, 9, 625-633.	0.4	6
4	Development and Validation of Rapid Stability-Indicating RP-HPLC Method for Assay and Related Substances of Solifenacin Succinate. Chromatographia, 2020, 83, 1107-1119.	0.7	6
5	Impurity Profiling of a Novel β -Lactam Enhancer: Zidebactam. Chromatographia, 2020, 83, 423-437.	0.7	5
6	Identification of Monomethyl Sulfate and Sulfate Impurities in Zidebactam Using LC-MS and Application of Mixed-Mode Liquid Chromatography with Charged Aerosol Detection and Ion Chromatography for Quantification. Chromatographia, 2020, 83, 219-228.	0.7	5
7	An Efficient HPLC-MS Method for Impurity Profile of Ertapenem. Chromatographia, 2020, 83, 1095-1105.	0.7	5
8	Time-dependent selected reaction monitoring-based GC-MS/MS method for estimation of genotoxic impurities in new antibacterial agent: alalevonadifloxacin mesylate. Journal of Analytical Science and Technology, 2020, 11, .	1.0	5
9	Reverse-phase chiral high-performance liquid chromatography for separation of a diastereomer in alalevonadifloxacin: A novel antibacterial agent. Biomedical Chromatography, 2021, 35, e5079.	0.8	4
10	Chiral separation and thermodynamic investigation of WCK 3023: A novel oxazolidinone antibacterial agent, application to pre-clinical pharmacokinetic study. Biomedical Chromatography, 2019, 33, e4566.	0.8	2
11	Investigation on Impurity Profiling and Degradation Behavior of WCK 771. Chromatographia, 2022, 85, 155-165.	0.7	2
12	Ensuring robustness in the quality of antibiotic susceptibility test discs for four novel antibiotics. Biomedical Chromatography, 2022, 36, e5354.	0.8	2
13	Enantiomeric Separation of (R)-5-(1-Hydroxyethyl)-2-(pyridine-2-yl)-[1,3,4]-thiadiazole, an Intermediate of Nafithromycin on Immobilized Amylose Based Stationary Phase. Analytical Chemistry Letters, 2022, 12, 409-418.	0.4	2
14	Time dependent selected reaction monitoring based enhanced sensitivity approach for the determination of alkyl sulfonates and anisyl cyanides in Venlafaxine hydrochloride by Gas chromatography with mass spectrometry. Journal of Chromatography Open, 2021, 1, 100003.	0.8	0