

Pramod Da Kumar

List of Publications by Year in descending order

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21
papers

197
citations

1162367

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1125271

13
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21
times ranked

251
citing authors

#	ARTICLE	IF	CITATIONS
1	Isolation and characterization of thermal degradation impurity in brimonidine tartrate by HPLC, LC-MS/MS, and 2DNMR. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021, 205, 114297.	1.4	2
2	An improved and robust scale-up process aided with identification and control of critical process impurities in darunavir ethanolate. <i>Research on Chemical Intermediates</i> , 2020, 46, 267-281.	1.3	1
3	Synthesis of Novel 1-(5-(Benzylsulfinyl)- β -methyl-1,3,4-thiadiazol-2(3H)-ylidene)-thiourea/urea Derivatives and Evaluation of Their Antimicrobial Activities. <i>Journal of Heterocyclic Chemistry</i> , 2019, 56, 2179-2191.	1.4	7
4	Structural Correction and Process Improvement for Control of a Critical Process Impurity of Ezetimibe. <i>Organic Process Research and Development</i> , 2019, 23, 919-925.	1.3	6
5	Prospects to the formation and control of potential dimer impurity of pantoprazole sodium sesquihydrate. <i>Journal of Pharmaceutical Analysis</i> , 2019, 9, 170-177.	2.4	3
6	Facile new industrial process for synthesis of teneligliptin through new intermediates and its optimization with control of impurities. <i>Research on Chemical Intermediates</i> , 2018, 44, 567-584.	1.3	7
7	Identification, Synthesis, and Control of Process-Related Impurities in the Antipsychotic Drug Substance Brexpiprazole. <i>Organic Process Research and Development</i> , 2018, 22, 1471-1480.	1.3	8
8	Magic Bullet! Rebamipide, a Superior Anti-ulcer and Ophthalmic Drug and Its Large-Scale Synthesis in a Single Organic Solvent via Process Intensification Using Krapcho Decarboxylation. <i>Organic Process Research and Development</i> , 2018, 22, 773-779.	1.3	2
9	Potential impurities of anxiolytic drug, clobazam: Identification, synthesis and characterization using HPLC, LC-ESI/MSn and NMR. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2017, 137, 268-278.	1.4	9
10	Synthesis, isolation, identification and characterization of new process-related impurity in isoproterenol hydrochloride by HPLC, LC/ESI-MS and NMR. <i>Journal of Pharmaceutical Analysis</i> , 2017, 7, 394-400.	2.4	16
11	Old is Gold? Nefopam Hydrochloride, a Non-opioid and Non-steroidal Analgesic Drug and Its Practical One-Pot Synthesis in a Single Solvent for Large-Scale Production. <i>Organic Process Research and Development</i> , 2017, 21, 1745-1751.	1.3	4
12	An Efficient, Facile Synthesis of Etoricoxib Substantially Free from Impurities: Isolation, Characterization and Synthesis of Novel Impurity. <i>ChemistrySelect</i> , 2017, 2, 9722-9725.	0.7	3
13	Environmentally Benign and Facile Process for the Synthesis of Pantoprazole Sodium Sesquihydrate: Phase Transformation of Pantoprazole Sodium Heterosolvate to Pantoprazole Sodium Sesquihydrate. <i>ACS Omega</i> , 2017, 2, 5460-5469.	1.6	6
14	Determination of five potential genotoxic impurities in dalfampridine using liquid chromatography. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2017, 133, 27-31.	1.4	21
15	Identification, synthesis and structural characterization of process related and degradation impurities of acrivastine and validation of HPLC method. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2017, 133, 15-26.	1.4	15
16	An efficient and facile synthesis of D-cycloserine substantially free from potential impurities. <i>Chemistry of Heterocyclic Compounds</i> , 2017, 53, 1248-1253.	0.6	4
17	Simple Isocratic HPLC Method for Determination of Enantiomeric Impurity in Besifloxacin Hydrochloride. <i>Chirality</i> , 2016, 28, 628-632.	1.3	5
18	Identification and Control of Critical Process Impurities: An Improved Process for the Preparation of Dolutegravir Sodium. <i>Organic Process Research and Development</i> , 2016, 20, 1461-1468.	1.3	27

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19	Identification, isolation and characterization of potential process-related impurity and its degradation product in vildagliptin. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2016, 119, 114-121.	1.4	19
20	Four process-related potential new impurities in ticagrelor: Identification, isolation, characterization using HPLC, LC/ESI-MSn, NMR and their synthesis. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2016, 120, 248-260.	1.4	17
21	In-silico analysis of gymnemagenin from <i>Gymnema sylvestre</i> (Retz.) R.Br. with targets related to diabetes. <i>Journal of Theoretical Biology</i> , 2016, 391, 95-101.	0.8	15