

Ramalingam Peraman

List of Publications by Citations

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Version: 2024-04-17

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

26
papers

347
citations

9
h-index

18
g-index

35
ext. papers

429
ext. citations

1.7
avg, IF

3.69
L-index

#	Paper	IF	Citations
26	Analytical quality by design: a tool for regulatory flexibility and robust analytics. <i>International Journal of Analytical Chemistry</i> , 2015 , 2015, 868727	1.4	96
25	Polyphenolic Nutrients in Cancer Chemoprevention and Metastasis: Role of the Epithelial-to-Mesenchymal (EMT) Pathway. <i>Nutrients</i> , 2017 , 9,	6.7	55
24	In vitro antitubercular and antimicrobial activities of 1-substituted quinoxaline-2,3(1H,4H)-diones. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2010 , 20, 406-8	2.9	53
23	Re-engineering nalidixic acid's chemical scaffold: A step towards the development of novel anti-tubercular and anti-bacterial leads for resistant pathogens. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2015 , 25, 4314-9	2.9	25
22	Stability-Indicating RP-HPLC Method for Simultaneous Determination of Metformin Hydrochloride and Sitagliptin Phosphate in Dosage Forms. <i>Chromatographia</i> , 2013 , 76, 1153-1162	2.1	18
21	Analytical Quality by Design Approach in RP-HPLC Method Development for the Assay of Etofenamate in Dosage Forms. <i>Indian Journal of Pharmaceutical Sciences</i> , 2015 , 77, 751-7	1.5	12
20	Sildenafil and N-desmethyl sildenafil quantification in human plasma by HPLC coupled with ESI-MS/MS detection: Application to bioequivalence study. <i>Analytical Methods</i> , 2010 , 2, 1043	3.2	11
19	Mobile phone mania: Arising global threat in public health. <i>Journal of Natural Science, Biology and Medicine</i> , 2016 , 7, 198-200	0.8	11
18	A stability-indicating RP-HPLC method for the quantitative analysis of meclizine hydrochloride in tablet dosage form. <i>Journal of Chromatographic Science</i> , 2015 , 53, 793-9	1.4	9
17	Stability-indicating RP-HPLC method for the quantitative analysis of perindopril erbumine in tablet dosage form. <i>Journal of Chromatographic Science</i> , 2014 , 52, 315-20	1.4	9
16	Insights on recent approaches in drug discovery strategies and untapped drug targets against drug resistance. <i>Future Journal of Pharmaceutical Sciences</i> , 2021 , 7, 56	2.1	7
15	New Conjugates of Quinoxaline as Potent Antitubercular and Antibacterial Agents. <i>International Journal of Medicinal Chemistry</i> , 2016 , 2016, 6471352	1.7	7
14	RP-HPLC method development and validation for simultaneous estimation of atorvastatin calcium and pioglitazone hydrochloride in pharmaceutical dosage form. <i>Journal of Chromatographic Science</i> , 2014 , 52, 1038-42	1.4	6
13	Analytical Quality by Design (AQbD) Approach to Liquid Chromatographic Method for Quantification of Acyclovir and Hydrocortisone in dosage forms. <i>Analytical Chemistry Letters</i> , 2014 , 4, 329-342	1	4
12	Identification of Degradation Products and a Stability-Indicating RP-HPLC Method for the Determination of Flupirtine Maleate in Pharmaceutical Dosage Forms. <i>Scientia Pharmaceutica</i> , 2014 , 82, 281-93	4.3	4
11	antitubercular, anticancer activities and IL-10 expression in HCT-116 cells of (Lour.) Merr. leaves extract. <i>Natural Product Research</i> , 2021 , 35, 4669-4674	2.3	4
10	Development and Validation of a Stability-Indicating Assay of Etofenamate by RP-HPLC and Characterization of Degradation Products. <i>Scientia Pharmaceutica</i> , 2013 , 81, 1017-28	4.3	3

9	Analytical Quality by Design Approach in Selection of Method Variables for Simultaneous Analysis of Ciprofloxacin and Hydrocortisone by LC Method Using Taguchi Method. <i>Analytical Chemistry Letters</i> , 2016 , 6, 1-12	1	2
8	New camphor hybrids: lipophilic enhancement improves antimicrobial efficacy against drug-resistant pathogenic microbes and intestinal worms. <i>Medicinal Chemistry Research</i> , 2018 , 27, 1728-1739	2	2
7	Are doctor of pharmacy curricula in developing countries adequate to train graduates to provide pharmaceutical care?. <i>Archives of Pharmacy Practice</i> , 2017 , 8, 35	0	2
6	Quantitative structure retention relationship (QSRR) approach for assessment of chromatographic behavior of antiviral drugs in the development of liquid chromatographic method. <i>Journal of Liquid Chromatography and Related Technologies</i> , 1-12	1.3	1
5	HPLC-DAD method for investigating pantoprazole for its stress-dependent degradation by photolysis and oxidation. <i>Acta Chromatographica</i> , 2020 , 32, 247-255	1.5	1
4	Analytical quality by design approach versus conventional approach: Development of HPLC-DAD method for simultaneous determination of etizolam and propranolol hydrochloride. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2021 , 44, 197-209	1.3	1
3	Novel stilbene scaffolds efficiently target Mycobacterium tuberculosis nucleoid-associated protein, HU. <i>New Journal of Chemistry</i> , 2021 , 45, 10683-10692	3.6	0
2	Need for Extension of Real Time Stability Analysis of Drugs and Quality Control Setup in Hospitals 2015 , 1, 2-4		
1	Beta-Alanine and Tris-(hydroxyl methyl) Aminomethane as Peak Modifiers in the Development of RP-HPLC Methods Using Aceclofenac and Haloperidol Hydrochloride as Exemplar Drugs. <i>Journal of Chromatographic Science</i> , 2021 , 59, 899-908	1.4	