

Ana Carolina Kogawa

List of Publications by Year in descending order

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46
papers

763
citations

687363
13
h-index

552781
26
g-index

46
all docs

46
docs citations

46
times ranked

806
citing authors

#	ARTICLE	IF	CITATIONS
1	Evolution of green chemistry and its multidimensional impacts: A review. Saudi Pharmaceutical Journal, 2019, 27, 1-8.	2.7	228
2	Synthetic detergents: 100 years of history. Saudi Pharmaceutical Journal, 2017, 25, 934-938.	2.7	61
3	Quantification of Doxycycline Hyclate in Tablets by HPLC-UV Method. Journal of Chromatographic Science, 2013, 51, 919-925.	1.4	39
4	Increasing Doxycycline Hyclate Photostability by Complexation with β -Cyclodextrin. AAPS PharmSciTech, 2014, 15, 1209-1217.	3.3	39
5	Metformin: A Review of Characteristics, Properties, Analytical Methods and Impact in the Green Chemistry. Critical Reviews in Analytical Chemistry, 2018, 48, 66-72.	3.5	29
6	Cocrystals of ciprofloxacin with nicotinic and isonicotinic acids: Mechanochemical synthesis, characterization, thermal and solubility study. Thermochimica Acta, 2020, 685, 178346.	2.7	24
7	Quantitative analysis of cefazolin sodium in lyophilized powder by infrared spectrophotometry: Green, low cost, fast and effective. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2019, 208, 157-161.	3.9	20
8	Status of Rifaximin: A Review of Characteristics, Uses and Analytical Methods. Critical Reviews in Analytical Chemistry, 2018, 48, 459-466.	3.5	19
9	Quantification of Rifaximin in Tablets by Spectrophotometric Method Ecofriendly in Ultraviolet Region. Scientifica, 2016, 2016, 1-9.	1.7	16
10	Spectrophotometry in Infrared Region: A New, Low Cost and Green Way to Analyze Tablets of Rifaximin. Current Pharmaceutical Analysis, 2018, 14, .	0.6	16
11	Atorvastatin: A Review of Analytical Methods for Pharmaceutical Quality Control and Monitoring. Journal of AOAC INTERNATIONAL, 2019, 102, 801-809.	1.5	15
12	Submission of Rifaximin to Different Techniques: Characterization, Solubility Study, and Microbiological Evaluation. AAPS PharmSciTech, 2019, 20, 125.	3.3	13
13	New and miniaturized method for analysis of enrofloxacin in palatable tablets. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2019, 209, 1-7.	3.9	13
14	A norfloxacin-nicotinic acid cocrystal: Mechanochemical synthesis, thermal and structural characterization and solubility assays. Thermochimica Acta, 2020, 694, 178782.	2.7	13
15	Method Indicative of Stability for the Determination of Rifaximin and Its Degradation Products by Thin Chromatographic. Current Pharmaceutical Analysis, 2017, 13, .	0.6	13
16	Mechanochemical synthesis, thermoanalytical study and characterization of new multicomponent solid forms of norfloxacin with saccharin. Journal of Thermal Analysis and Calorimetry, 2022, 147, 1985-1997.	3.6	11
17	Stability-indicating thin-layer chromatographic method for determination of darunavir in complex darunavir- β -cyclodextrin in the presence of its degradation products. Analytical Methods, 2014, 6, 3689-3693.	2.7	10
18	Rifaximin Stability: A Look at UV, IR, HPLC, and Turbidimetry Methods. Journal of AOAC INTERNATIONAL, 2018, 101, 410-413.	1.5	10

#	ARTICLE	IF	CITATIONS
19	Flucloxacillin: A Review of Characteristics, Properties and Analytical Methods. Critical Reviews in Analytical Chemistry, 2019, 49, 67-77.	3.5	10
20	A Clean, Sustainable and Stability-Indicating Method for the Quantification of Ceftriaxone Sodium in Pharmaceutical Product by HPLC. Journal of Chromatographic Science, 2022, 60, 260-266.	1.4	10
21	NEW ENVIRONMENTALLY FRIENDLY METHOD FOR QUANTIFICATION OF CEFZOLIN SODIUM. European Chemical Bulletin, 2017, 6, 238.	2.7	10
22	Quantification of Rifaximin in Tablets by an Environmentally Friendly Visible Spectrophotometric Method. Current Pharmaceutical Analysis, 2017, 13, .	0.6	10
23	Quality of Ceftriaxone Sodium in Lyophilized Powder for Injection Evaluated by Clean, Fast, and Efficient Spectrophotometric Method. Journal of Analytical Methods in Chemistry, 2017, 2017, 1-4.	1.6	9
24	A New Green Method for the Quantitative Analysis of Enrofloxacin by Fourier-Transform Infrared Spectroscopy. Journal of AOAC INTERNATIONAL, 2018, 101, 2001-2005.	1.5	9
25	Eco-friendly Evaluation of Rifaximin in Tablets by Capillary Electrophoresis. Journal of Chromatographic Science, 2019, 57, 476-483.	1.4	9
26	Eco-Friendly Pharmaceutical Analysis of Rifaximin in Tablets by HPLC-MS and Microbiological Turbidimetry. Journal of Chromatographic Science, 2021, 59, 597-605.	1.4	9
27	A New Ecological HPLC Method for Determination of Vancomycin Dosage form. Current Chromatography, 2020, 7, 82-90.	0.3	9
28	Current Status of Vancomycin Analytical Methods. Journal of AOAC INTERNATIONAL, 2020, 103, 755-769.	1.5	8
29	DEVELOPMENT AND VALIDATION OF AN ECOLOGICAL, NEW AND RAPID STABILITY-INDICATING HIGH PERFORMANCE LIQUID CHROMATOGRAPHY FOR QUANTITATIVE DETERMINATION OF AZTREONAM IN LYOPHILIZED POWDER FOR INJECTION. Drug Analytical Research, 2017, 1, 24-30.	0.6	8
30	Characterization of Polymorphic Forms of Rifaximin. Journal of AOAC INTERNATIONAL, 2016, 99, 964-971.	1.5	7
31	Turbidimetric Method: A New, Ecological, and Fast Way to Evaluate of Vancomycin Potency. Journal of AOAC INTERNATIONAL, 2020, 103, 1582-1587.	1.5	7
32	Bioanalytical method by HPLC-FLD for curcumin analysis in supplemented athletes. Saudi Pharmaceutical Journal, 2020, 28, 599-606.	2.7	7
33	Turbidimetric Method: A Multi-Advantageous Option for Assessing the Potency of Ceftriaxone Sodium in Powder for Injection. Journal of AOAC INTERNATIONAL, 2021, 104, 204-210.	1.5	7
34	An Ecological and Miniaturized Biological Method for the Analysis of Daptomycin Potency. Journal of AOAC INTERNATIONAL, 2021, 104, 466-471.	1.5	6
35	Miniaturized Microbiological Method to Determine the Potency of Rifaximin in Tablets. Journal of AOAC INTERNATIONAL, 2021, 104, 1049-1054.	1.5	6
36	EVALUATION OF DISSOLUTION OF RIFAXIMIN AND ITS IMPORTANCE. European Chemical Bulletin, 2017, 6, 359.	2.7	6

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37	A Review of Analytical Methods for the Determination of Hypericin in Foods, Herbal, Biological and Pharmaceutical Matrices. Current Pharmaceutical Design, 2020, 26, 4648-4657.	1.9	6
38	Quality tools for a successful strategic management. International Journal of Business Process Integration and Management, 2017, 8, 153.	0.0	5
39	An Overview of Analytical Methods for the Quantification of Marbofloxacin in Pharmaceutical, Biological, and Food Matrixes. Journal of AOAC INTERNATIONAL, 2022, 105, 456-462.	1.5	4
40	Eco-Friendly UV Spectrophotometric Method for Evaluation of Marbofloxacin in Tablets: Stability Study. Journal of AOAC INTERNATIONAL, 2022, , .	1.5	4
41	Cephalothin: Review of Characteristics, Properties, and Status of Analytical Methods. Journal of AOAC INTERNATIONAL, 2021, 104, 1593-1608.	1.5	3
42	Recent Advances in the Study of the Inclusion Complex Darunavir- β -Cyclodextrin by LC-MS. Journal of AOAC INTERNATIONAL, 2016, 99, 626-637.	1.5	2
43	Determination of dexamethasone acetate in CETETH 20-based in liquid crystalline systems using HPLC. Biomedical Chromatography, 2021, 35, e5054.	1.7	2
44	Review for Analytical Methods for the Determination of Sodium Cephalothin. Critical Reviews in Analytical Chemistry, 2019, 49, 187-194.	3.5	1
45	Development of differentiated pharmaceutical packaging for greater autonomy and quality of life for physically and visually impaired patients. Saudi Pharmaceutical Journal, 2018, 26, 921-924.	2.7	0
46	Short-Stability Study of Rifaximin-Based Samples. Journal of AOAC INTERNATIONAL, 2020, 103, 743-746.	1.5	0