

Hrida Regina Nunes Salgado

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175 papers	2,281 citations	23 h-index	35 g-index
185 ext. papers	2,806 ext. citations	2.8 avg, IF	5.66 L-index

#	Paper	IF	Citations
175	Caffeic acid: a review of its potential use in medications and cosmetics. <i>Analytical Methods</i> , 2014 , 6, 3203-3210	3.2	156
174	Evolution of green chemistry and its multidimensional impacts: A review. <i>Saudi Pharmaceutical Journal</i> , 2019 , 27, 1-8	4.4	119
173	Gallic Acid: Review of the Methods of Determination and Quantification. <i>Critical Reviews in Analytical Chemistry</i> , 2016 , 46, 257-65	5.2	85
172	Alginate-chitosan systems: In vitro controlled release of triamcinolone and in vivo gastrointestinal transit. <i>Carbohydrate Polymers</i> , 2010 , 81, 260-268	10.3	60
171	Improvement of antischistosomal activity of praziquantel by incorporation into phosphatidylcholine-containing liposomes. <i>International Journal of Pharmaceutics</i> , 2005 , 295, 157-62	6.5	52
170	Characteristics, Properties and Analytical Methods of Paclitaxel: A Review. <i>Critical Reviews in Analytical Chemistry</i> , 2018 , 48, 110-118	5.2	44
169	In vitro methods to determine the antioxidant activity of caffeic acid. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2019 , 219, 358-366	4.4	41
168	Atividade inseticida das plantas e aplicações: revisão. <i>Revista Brasileira De Plantas Medicinais</i> , 2011 , 13, 500-506		39
167	Synthetic detergents: 100 years of history. <i>Saudi Pharmaceutical Journal</i> , 2017 , 25, 934-938	4.4	35
166	Microbiological assay for gatifloxacin in pharmaceutical formulations. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2006 , 40, 443-6	3.5	33
165	Increasing doxycycline hyclate photostability by complexation with β -cyclodextrin. <i>AAPS PharmSciTech</i> , 2014 , 15, 1209-17	3.9	30
164	Review of Fluconazole Properties and Analytical Methods for Its Determination. <i>Critical Reviews in Analytical Chemistry</i> , 2011 , 41, 124-132	5.2	29
163	A Critical Review of the Properties of Fusidic Acid and Analytical Methods for Its Determination. <i>Critical Reviews in Analytical Chemistry</i> , 2016 , 46, 352-60	5.2	27
162	Analytical Validation of Quantitative High-Performance Liquid Chromatographic Methods in Pharmaceutical Analysis: A Practical Approach. <i>Critical Reviews in Analytical Chemistry</i> , 2012 , 42, 87-100	5.2	27
161	Protocol to refine intestinal motility test in mice. <i>Laboratory Animals</i> , 2004 , 38, 257-60	2.6	27
160	Evaluation of robenidone analog NCL195 as a novel broad-spectrum antibacterial agent. <i>PLoS ONE</i> , 2017 , 12, e0183457	3.7	26
159	O Brasil no contexto de controle de qualidade de plantas medicinais. <i>Revista Brasileira De Farmacognosia</i> , 2010 , 20, 435-440	2	26

158	Characteristics, Biological Properties and Analytical Methods of Ursolic Acid: A Review. <i>Critical Reviews in Analytical Chemistry</i> , 2018 , 48, 86-93	5.2	25
157	Isoniazid: A Review of Characteristics, Properties and Analytical Methods. <i>Critical Reviews in Analytical Chemistry</i> , 2017 , 47, 298-308	5.2	23
156	Characteristics, Properties and Analytical Methods of Amoxicillin: A Review with Green Approach. <i>Critical Reviews in Analytical Chemistry</i> , 2017 , 47, 267-277	5.2	23
155	Review of Properties and Analytical Methods for the Determination of Norfloxacin. <i>Critical Reviews in Analytical Chemistry</i> , 2016 , 46, 22-39	5.2	23
154	A high-performance liquid chromatographic assay for sparfloxacin. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 1999 , 20, 413-7	3.5	23
153	Development and Validation of the Quantitative Analysis of Ceftazidime in Powder for Injection by Infrared Spectroscopy#. <i>Physical Chemistry</i> , 2012 , 2, 6-11		23
152	Quantification of doxycycline hyclate in tablets by HPLC-UV method. <i>Journal of Chromatographic Science</i> , 2013 , 51, 919-25	1.4	22
151	Development and validation of a rapid turbidimetric assay to determine the potency of ampicillin sodium in powder for injectable solution. <i>Analytical Methods</i> , 2013 , 5, 5923	3.2	22
150	A discriminating dissolution method for glimepiride polymorphs. <i>Journal of Pharmaceutical Sciences</i> , 2012 , 101, 794-804	3.9	21
149	Darunavir: a critical review of its properties, use and drug interactions. <i>Pharmacology</i> , 2012 , 90, 102-9	2.3	21
148	Development and validation of a microbiological agar assay for determination of orbifloxacin in pharmaceutical preparations. <i>Pharmaceutics</i> , 2011 , 3, 572-81	6.4	20
147	Development and validation of a stability-indicative agar diffusion assay to determine the potency of linezolid in tablets in the presence of photodegradation products. <i>Talanta</i> , 2010 , 82, 918-22	6.2	20
146	Multivariate optimization and validation of an analytical methodology by RP-HPLC for the determination of losartan potassium in capsules. <i>Talanta</i> , 2009 , 80, 236-41	6.2	20
145	Rapid Turbidimetric Assay to Determine the Potency of Daptomycin in Lyophilized Powder. <i>Pharmaceutics</i> , 2015 , 7, 106-21	6.4	19
144	Tigecycline: a review of properties, applications, and analytical methods. <i>Therapeutic Drug Monitoring</i> , 2010 , 32, 282-8	3.2	19
143	Spectrophotometric Determination of Ceftazidime in Pharmaceutical Preparations Using Neocuproin as a Complexing Agent. <i>Analytical Letters</i> , 2008 , 41, 2143-2152	2.2	19
142	Development of a New High-Performance Liquid Chromatographic Method for the Determination of Ceftazidime. <i>Journal of AOAC INTERNATIONAL</i> , 2008 , 91, 739-743	1.7	19
141	Microbiological Assay for Ceftazidime Injection. <i>Journal of AOAC INTERNATIONAL</i> , 2007 , 90, 1379-1382	1.7	19

140	RP-HPLC/ILIC chromatography for quantifying ertapenem sodium with a look at green chemistry. <i>Talanta</i> , 2016 , 160, 745-753	6.2	19
139	Development, Optimization, and Validation of a Green and Stability-Indicating HPLC Method for Determination of Daptomycin in Lyophilized Powder. <i>Journal of AOAC INTERNATIONAL</i> , 2015 , 98, 1276-857	5.7	18
138	Analytical Methods for the Determination of Chlorhexidine: A Review. <i>Critical Reviews in Analytical Chemistry</i> , 2010 , 40, 89-101	5.2	18
137	Spectrophotometric determination of sparfloxacin in tablets. <i>Journal of Antimicrobial Chemotherapy</i> , 1999 , 44, 136-7	5.1	18
136	FTIR Spectrophotometry as a Green Tool for Quantitative Analysis of Drugs: Practical Application to Amoxicillin. <i>Journal of Chemistry</i> , 2018 , 2018, 1-8	2.3	18
135	Development and validation of a microbiological assay by turbidimetry to determine the potency of cefazolin sodium in the lyophilized powder form. <i>Analytical Methods</i> , 2014 , 6, 1391-1396	3.2	17
134	A novel and rapid microbiological assay for ciprofloxacin hydrochloride. <i>Journal of Pharmaceutical Analysis</i> , 2013 , 3, 382-386	14	17
133	Daptomycin: Physicochemical, Analytical, and Pharmacological Properties. <i>Therapeutic Drug Monitoring</i> , 2015 , 37, 699-710	3.2	17
132	Rapid turbidimetric assay to potency evaluation of tigecycline in lyophilized powder. <i>Journal of Microbiological Methods</i> , 2015 , 110, 49-53	2.8	17
131	Corrositex [®] , BCOP and HET-CAM as alternative methods to animal experimentation. <i>Brazilian Journal of Pharmaceutical Sciences</i> , 2009 , 45, 759-766	1.8	17
130	Antidiarrheal activity of Campomanesia xanthocarpa fruit. <i>Journal of Medicinal Food</i> , 2011 , 14, 528-31	2.8	17
129	Characteristics, Properties and Analytical Methods of Cefadroxil: A Review. <i>Critical Reviews in Analytical Chemistry</i> , 2017 , 47, 93-98	5.2	16
128	Chemical and antidiarrheal studies of Plinia cauliflora. <i>Journal of Medicinal Food</i> , 2011 , 14, 1590-6	2.8	16
127	Estudo fitoquímico de goiaba (Psidium guajava L.) com potencial antioxidante para o desenvolvimento de formulação fitocosmética. <i>Revista Brasileira De Farmacognosia</i> , 2008 , 18, 387-393	2	16
126	Determination of sparfloxacin and its degradation products by HPLC-PDA. <i>Journal of Antimicrobial Chemotherapy</i> , 1999 , 44, 301-2	5.1	16
125	A Critical Review of Properties and Analytical Methods for the Determination of Oxytetracycline in Biological and Pharmaceutical Matrices. <i>Critical Reviews in Analytical Chemistry</i> , 2017 , 47, 154-171	5.2	15
124	Selection of moxifloxacin-resistant Staphylococcus aureus compared with five other fluoroquinolones. <i>Journal of Antimicrobial Chemotherapy</i> , 2003 , 51, 1403-7	5.1	15
123	Development and Validation of a Green Analytical Method of RP-HPLC for Quantification of Cefepime Hydrochloride in Pharmaceutical Dosage Form: Simple, Sensitive and Economic. <i>Current Pharmaceutical Analysis</i> , 2016 , 12, 306-314	0.6	15

122	Development and Validation of the Quantitative Analysis of Ampicillin Sodium in Powder for Injection by Fourier-transform Infrared Spectroscopy (FT-IR). <i>Physical Chemistry</i> , 2013 , 2, 103-108		15
121	A Critical Review of Analytical Methods for Quantification of Cefotaxime. <i>Critical Reviews in Analytical Chemistry</i> , 2017 , 47, 359-371	5.2	13
120	Release and permeation profiles of spray-dried chitosan microparticles containing caffeic acid. <i>Saudi Pharmaceutical Journal</i> , 2018 , 26, 410-415	4.4	13
119	Validation of HPLC-UV Assay of Caffeic Acid in Emulsions. <i>Journal of Chromatographic Science</i> , 2016 , 54, 305-11	1.4	13
118	LC-DAD Determination of Fleroxacin in Bulk and Pharmaceutical Dosage Forms. <i>Chromatographia</i> , 2009 , 69, 237-240	2.1	13
117	Comparison of HPLC and UV spectrophotometric methods for the determination of cefuroxime sodium in pharmaceutical products. <i>Journal of Chromatographic Science</i> , 2011 , 49, 508-11	1.4	13
116	Antimicrobial activity of Miconia species (Melastomataceae). <i>Journal of Medicinal Food</i> , 2008 , 11, 120-6	2.8	13
115	Antimicrobial activity of Byrsonima species (Malpighiaceae). <i>Revista Brasileira De Farmacognosia</i> , 2008 , 18, 690-695	2	13
114	Antidiarrhoeal effects of Mikania glomerata Spreng. (Asteraceae) leaf extract in mice. <i>Revista Brasileira De Farmacognosia</i> , 2005 , 15, 205-208	2	13
113	Influence of Cyclodextrin on the Properties of Norfloxacin Form A. <i>AAPS PharmSciTech</i> , 2015 , 16, 683-913	3.9	12
112	Development and Validation of a Green Analytical Method for the Determination of Norfloxacin in Raw Material by FTIR Spectrophotometry. <i>Journal of AOAC INTERNATIONAL</i> , 2016 , 99, 1533-1536	1.7	12
111	A Critical Review of Analytical Methods for Determination of Ertapenem Sodium. <i>Critical Reviews in Analytical Chemistry</i> , 2016 , 46, 15-21	5.2	12
110	Development and evaluation of an emulsion containing lycopene for combating acceleration of skin aging. <i>Brazilian Journal of Pharmaceutical Sciences</i> , 2015 , 51, 579-590	1.8	12
109	Development and validation of a rapid turbidimetric assay to determine the potency of cefuroxime sodium in powder for dissolution for injection. <i>Pathogens</i> , 2014 , 3, 656-66	4.5	12
108	Quantitative analysis of cefazolin sodium in lyophilized powder by infrared spectrophotometry: Green, low cost, fast and effective. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2019 , 208, 157-161	4.4	12
107	Metformin: A Review of Characteristics, Properties, Analytical Methods and Impact in the Green Chemistry. <i>Critical Reviews in Analytical Chemistry</i> , 2018 , 48, 66-72	5.2	11
106	Orbifloxacin: A Review of Properties, Its Antibacterial Activities, Pharmacokinetic/Pharmacodynamic Characteristics, Therapeutic Use, and Analytical Methods. <i>Critical Reviews in Analytical Chemistry</i> , 2013 , 43, 79-99	5.2	11
105	Development and validation of a new and rapid HPLC for determination of lyophilized teicoplanin. <i>Analytical Methods</i> , 2012 , 4, 1560-1564	3.2	11

104	LC Assay for Ciprofloxacin Hydrochloride Ophthalmic Solution. <i>Chromatographia</i> , 2009 , 69, 241-244	2.1	11
103	Impurities and Forced Degradation Studies: A Review. <i>Current Pharmaceutical Analysis</i> , 2015 , 12, 18-24	0.6	11
102	Rapid turbidimetric assay for quantification of fusidic acid in a dermatological cream. <i>Talanta</i> , 2016 , 153, 51-6	6.2	11
101	Submission of Rifaximin to Different Techniques: Characterization, Solubility Study, and Microbiological Evaluation. <i>AAPS PharmSciTech</i> , 2019 , 20, 125	3.9	10
100	Polymorphic stability of darunavir and its formulation. <i>Journal of Thermal Analysis and Calorimetry</i> , 2016 , 123, 2185-2190	4.1	10
99	Validation of analytical methodology for quantification of cefazolin sodium pharmaceutical dosage form by high performance liquid chromatography to be applied for quality control in pharmaceutical industry. <i>Brazilian Journal of Pharmaceutical Sciences</i> , 2014 , 50, 213-223	1.8	10
98	Development and validation of a successful microbiological agar assay for determination of ceftriaxone sodium in powder for injectable solution. <i>Pharmaceutics</i> , 2012 , 4, 334-42	6.4	10
97	Controle da qualidade do fruto de <i>Syzygium cumini</i> (L.) Skeels. <i>Revista Brasileira De Farmacognosia</i> , 2007 , 17, 94-101	2	10
96	Avaliaç� da atividade laxante de <i>Operculina macrocarpa</i> L. Urban (Convolvulaceae). <i>Revista Brasileira De Farmacognosia</i> , 2004 , 14, 105-109	2	10
95	Spectrophotometry in Infrared Region: A New, Low Cost and Green Way to Analyze Tablets of Rifaximin. <i>Current Pharmaceutical Analysis</i> , 2018 , 14,	0.6	10
94	A Critical Review of Analytical Methods for Determination of Ceftriaxone Sodium. <i>Critical Reviews in Analytical Chemistry</i> , 2018 , 48, 95-101	5.2	9
93	Status of Rifaximin: A Review of Characteristics, Uses and Analytical Methods. <i>Critical Reviews in Analytical Chemistry</i> , 2018 , 48, 459-466	5.2	9
92	A critical review of properties of darunavir and analytical methods for its determination. <i>Critical Reviews in Analytical Chemistry</i> , 2014 , 44, 16-22	5.2	9
91	Development and validation of an analytical method by RP-HPLC for quantification of sibutramine hydrochloride in pharmaceutical capsules. <i>Analytical Methods</i> , 2011 , 3, 985	3.2	9
90	Controles f�sico, f�sico-qu�mico, qu�mico e microbiol�gico dos frutos de <i>Dimorphandra mollis</i> Benth., Fabaceae. <i>Revista Brasileira De Farmacognosia</i> , 2009 , 19, 690-696	2	9
89	Analytical Methods for the Determination of Rosuvastatin in Pharmaceutical Formulations and Biological Fluids: A Critical Review. <i>Critical Reviews in Analytical Chemistry</i> , 2018 , 48, 317-329	5.2	8
88	Rifaximin Stability: A Look at UV, IR, HPLC, and Turbidimetry Methods. <i>Journal of AOAC INTERNATIONAL</i> , 2018 , 101, 410-413	1.7	8
87	Fourier-Transform Infrared (FTIR) Spectrophotometry: An Ecofriendly Method for the Analysis of Injectable Daptomycin. <i>Journal of AOAC INTERNATIONAL</i> , 2017 , 100, 1569-1576	1.7	8

86	Design of antiseptic formulations containing extract of <i>Plinia cauliflora</i> . <i>Brazilian Journal of Pharmaceutical Sciences</i> , 2011 , 47, 525-533	1.8	8
85	Rapid and Selective UV Spectrophotometric Method for the Analysis of Ceftazidime. <i>Journal of AOAC INTERNATIONAL</i> , 2009 , 92, 820-823	1.7	8
84	Development and validation of a nonaqueous titration with perchloric acid to determine sparfloxacin in tablets. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2001 , 52, 227-9	5.7	8
83	A critical review of HPLC-based analytical methods for quantification of Linezolid. <i>Critical Reviews in Analytical Chemistry</i> , 2020 , 50, 196-211	5.2	8
82	Besifloxacin: A Critical Review of Its Characteristics, Properties, and Analytical Methods. <i>Critical Reviews in Analytical Chemistry</i> , 2018 , 48, 132-142	5.2	7
81	Stability-indicating LC method for the determination of cephalothin in lyophilized powder for injection. <i>Analytical Methods</i> , 2014 , 6, 4437-4445	3.2	7
80	Development and validation of UV spectrophotometric method for orbifloxacin assay and dissolution studies. <i>Brazilian Journal of Pharmaceutical Sciences</i> , 2014 , 50, 457-465	1.8	7
79	Performance characteristics of high performance liquid chromatography, first order derivative UV spectrophotometry and bioassay for fluconazole determination in capsules. <i>Quimica Nova</i> , 2012 , 35, 530-534	1.6	7
78	Validation of a stability-indicating RP-LC method for the determination of tigecycline in lyophilized powder. <i>Journal of Chromatographic Science</i> , 2013 , 51, 192-9	1.4	7
77	Review of Fluconazole Properties and Analytical Methods for Its Determination. <i>Critical Reviews in Analytical Chemistry</i> , 2011 , 41, 270-279	5.2	7
76	Stability study of azithromycin in ophthalmic preparations. <i>Brazilian Journal of Pharmaceutical Sciences</i> , 2009 , 45, 219-226	1.8	7
75	Development and Validation of Dissolution Test for Fluconazole Capsules by HPLC and Derivative UV Spectrophotometry. <i>Chromatography Research International</i> , 2012 , 2012, 1-8		7
74	A review of analytical techniques for determination of glimepiride: present and perspectives. <i>Therapeutic Drug Monitoring</i> , 2010 , 32, 550-9	3.2	7
73	Method Indicative of Stability for the Determination of Rifaximin and Its Degradation Products by Thin Chromatographic. <i>Current Pharmaceutical Analysis</i> , 2017 , 13,	0.6	7
72	Green Method for Quantification of Sodium Cefotaxime in Lyophilized Powder by Infrared Spectroscopy 2017 , 05,		7
71	Miniaturized turbidimetric assay: A green option for the analysis of besifloxacin in ophthalmic suspension. <i>Talanta</i> , 2020 , 209, 120532	6.2	7
70	New and miniaturized method for analysis of enrofloxacin in palatable tablets. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2019 , 209, 1-7	4.4	7
69	β-cyclodextrin complexation as an approach to enhance the biopharmaceutical properties of Norfloxacin B Hydrate. <i>Carbohydrate Research</i> , 2019 , 485, 107818	2.9	6

68	Quality standardization of herbal medicines of <i>Spondias dulcis</i> Parkinson using analytical and microbiological analysis. <i>Journal of Thermal Analysis and Calorimetry</i> , 2018 , 134, 1923-1928	4.1	6
67	Quality of Ceftriaxone Sodium in Lyophilized Powder for Injection Evaluated by Clean, Fast, and Efficient Spectrophotometric Method. <i>Journal of Analytical Methods in Chemistry</i> , 2017 , 2017, 7530242	2	6
66	Controle de qualidade da raiz de <i>Operculina macrocarpa</i> (Linn) Urb., Convolvulaceae. <i>Revista Brasileira De Farmacognosia</i> , 2010 , 20, 18-22	2	6
65	Microbiological Assay for Lomefloxacin in Coated Tablets. <i>Journal of AOAC INTERNATIONAL</i> , 2006 , 89, 1077-1079	1.7	6
64	NEW ENVIRONMENTALLY FRIENDLY METHOD FOR QUANTIFICATION OF CEFAZOLIN SODIUM. <i>European Chemical Bulletin</i> , 2017 , 6, 238	0.5	6
63	Quantification of Rifaximin in Tablets by Spectrophotometric Method Ecofriendly in Ultraviolet Region. <i>Scientifica</i> , 2016 , 2016, 3463405	2.6	6
62	Characterization of Polymorphic Forms of Rifaximin. <i>Journal of AOAC INTERNATIONAL</i> , 2016 , 99, 964-971	1.7	5
61	Antioxidant Activity and Validation of Quantification Method for Lycopene Extracted from Tomato. <i>Journal of AOAC INTERNATIONAL</i> , 2015 , 98, 1340-5	1.7	5
60	Stability Study of Darunavir Ethanolate Tablets Applying a New Stability-Indicating HPLC Method. <i>Chromatography Research International</i> , 2013 , 2013, 1-7		5
59	Planejamento experimental na otimizaç� da extra� dos frutos de <i>Syzygium cumini</i> (L.) skeels. <i>Quimica Nova</i> , 2011 , 34, 695-699	1.6	5
58	Development and validation of an UV-derivative spectrophotometric method for determination of glimepiride in tablets. <i>Journal of the Brazilian Chemical Society</i> , 2011 , 22, 292-299	1.5	5
57	A Validated Stability-Indicating LC Method for Orbifloxacin in the Presence of Degradation Products. <i>Current Pharmaceutical Analysis</i> , 2011 , 7, 176-181	0.6	5
56	EVALUATION OF DISSOLUTION OF RIFAXIMIN AND ITS IMPORTANCE. <i>European Chemical Bulletin</i> , 2017 , 6, 359	0.5	5
55	In Vitro Safety Evaluation of Caffeic Acid. <i>Athens Journal of Health</i> , 2014 , 1, 181-188		5
54	Atorvastatin: A Review of Analytical Methods for Pharmaceutical Quality Control and Monitoring. <i>Journal of AOAC INTERNATIONAL</i> , 2019 , 102, 801-809	1.7	5
53	Validated spectrophotometric methods for simultaneous determination of oxytetracycline associated with diclofenac sodium or with piroxicam in veterinary pharmaceutical dosage form. <i>Arabian Journal of Chemistry</i> , 2020 , 13, 3159-3171	5.9	5
52	Microbiological assay for ceftazidime injection. <i>Journal of AOAC INTERNATIONAL</i> , 2007 , 90, 1379-82	1.7	5
51	Rapid stability-indicative turbidimetric assay to determine the potency of cefadroxil monohydrate capsules. <i>Analytical Methods</i> , 2018 , 10, 660-666	3.2	4

50	Flucloxacillin: A Review of Characteristics, Properties and Analytical Methods. <i>Critical Reviews in Analytical Chemistry</i> , 2019 , 49, 67-77	5.2	4
49	Stability-indicating thin-layer chromatographic method for determination of darunavir in complex darunavir- β -cyclodextrin in the presence of its degradation products. <i>Analytical Methods</i> , 2014 , 6, 3689-3693	3.2	4
48	A green approach for the quantification of daptomycin in pharmaceutical formulation by UV spectrophotometry. <i>Brazilian Journal of Pharmaceutical Sciences</i> , 2015 , 51, 811-821	1.8	4
47	Development and validation of a rapid turbidimetric assay to determine the potency of norfloxacin in tablets. <i>Brazilian Journal of Pharmaceutical Sciences</i> , 2015 , 51, 629-635	1.8	4
46	Development and validation of a microbiological assay for determination of chlorhexidine digluconate in aqueous solution. <i>Brazilian Journal of Pharmaceutical Sciences</i> , 2013 , 49, 351-358	1.8	4
45	Development and Validation of a UV-Spectrophotometric Method for Determination of Flucloxacillin Sodium in Capsules. <i>Current Pharmaceutical Analysis</i> , 2012 , 8, 101-106	0.6	4
44	Methacycline: A Review of Analytical Methods. <i>Current Pharmaceutical Analysis</i> , 2012 , 8, 2-13	0.6	4
43	Caffeic Acid in Dermatological Formulations: In Vitro Release Profile and Skin Absorption. <i>Combinatorial Chemistry and High Throughput Screening</i> , 2017 , 20, 675-681	1.3	4
42	Quantification of Rifaximin in Tablets by an Environmentally Friendly Visible Spectrophotometric Method. <i>Current Pharmaceutical Analysis</i> , 2017 , 13,	0.6	4
41	Validation of a HPLC Method for Determination of Glutamine in Food Additives Using Post-Column Derivatization. <i>American Journal of Analytical Chemistry</i> , 2012 , 03, 113-117	0.7	4
40	Microbiological assay for cefoxitin sodium in dosage form. <i>Journal of AOAC INTERNATIONAL</i> , 2007 , 90, 452-5	1.7	4
39	Application of the Principles of Green Chemistry for the Development of a New and Sensitive Method for Analysis of Ertapenem Sodium by Capillary Electrophoresis. <i>International Journal of Analytical Chemistry</i> , 2019 , 2019, 1456313	1.4	3
38	Eco-friendly Evaluation of Rifaximin in Tablets by Capillary Electrophoresis. <i>Journal of Chromatographic Science</i> , 2019 , 57, 476-483	1.4	3
37	Current Status of Vancomycin Analytical Methods. <i>Journal of AOAC INTERNATIONAL</i> , 2020 , 103, 755-769	1.7	3
36	Operculina macrocarpa: chemical and intestinal motility effect in mice. <i>Revista Brasileira De Farmacognosia</i> , 2016 , 26, 427-432	2	3
35	Ascorbic acid in cosmetic formulations: Stability, in vitro release, and permeation using a rapid, inexpensive, and simple method. <i>Journal of Dispersion Science and Technology</i> , 2017 , 38, 901-908	1.5	3
34	An eco-friendly and low-cost method for the quantification of cefazolin sodium in powder for injectable solution using thin-layer chromatography assisted by digital images. <i>Journal of Planar Chromatography - Modern TLC</i> , 2017 , 30, 285-290	0.9	3
33	Development and Validation of A Stability-Indicating HPLC Method for Determination of Flucloxacillin Sodium in Capsules. <i>Current Analytical Chemistry</i> , 2013 , 10, 149-157	1.7	3

32	Antimicrobial activity of Davilla elliptica St. Hill (Dilleniaceae). <i>Revista Brasileira De Farmacognosia</i> , 2005 , 15, 209-211	2	3
31	A Review of Analytical Methods for the Determination of Hypericin in Foods, Herbal, Biological and Pharmaceutical Matrices. <i>Current Pharmaceutical Design</i> , 2020 , 26, 4648-4657	3.3	3
30	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. <i>Drug Analytical Research</i> , 2017 , 1, 24-30	1.6	3
29	Turbidimetric Method: A New, Ecological, and Fast Way to Evaluate of Vancomycin Potency. <i>Journal of AOAC INTERNATIONAL</i> , 2020 , 103, 1582-1587	1.7	3
28	Stability-indicating RP-LC method for quantification of fusidic acid in cream. <i>Brazilian Journal of Pharmaceutical Sciences</i> , 2016 , 52, 447-457	1.8	3
27	Turbidimetric Method: A Multi-Advantageous Option for Assessing the Potency of Ceftriaxone Sodium in Powder for Injection. <i>Journal of AOAC INTERNATIONAL</i> , 2021 , 104, 204-210	1.7	3
26	A New Green Method for the Quantitative Analysis of Enrofloxacin by Fourier-Transform Infrared Spectroscopy. <i>Journal of AOAC INTERNATIONAL</i> , 2018 , 101, 2001-2005	1.7	3
25	Microbiological assay for the determination of azithromycin in ophthalmic solutions. <i>Yaoxue Xuebao</i> , 2005 , 40, 544-9		3
24	Quality tools for a successful strategic management. <i>International Journal of Business Process Integration and Management</i> , 2017 , 8, 153	0.8	2
23	Multivariate development and validation of a stability-indicating HPLC method for the determination of glimepiride in tablets. <i>Journal of AOAC INTERNATIONAL</i> , 2013 , 96, 960-7	1.7	2
22	Performance characteristics of bioassay UV-spectrophotometry and high performance liquid chromatographic determination of gatifloxacin in tablets. <i>Quimica Nova</i> , 2008 , 31, 1831-1835	1.6	2
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