## Rudy Bonfilio

## List of Publications by Year in descending order

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759233 713466 33 472 12 21 citations h-index g-index papers 33 33 33 616 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Mucoadhesive nanostructured lipid carriers as a cannabidiol nasal delivery system for the treatment of neuropathic pain. European Journal of Pharmaceutical Sciences, 2021, 159, 105698.	4.0	59
2	Solid state characterization, solubility, intrinsic dissolution and stability behavior of allopurinol hydrochloride salt. Drug Development and Industrial Pharmacy, 2021, 47, 799-808.	2.0	1
3	A New Crystalline Ketoprofen Sodium Salt: Solid-State Characterization, Solubility, and Stability. Journal of Pharmaceutical Sciences, 2021, , .	3.3	O
4	A Critical Review of Analytical Methods in Pharmaceutical Matrices for Determination of Corticosteroids. Critical Reviews in Analytical Chemistry, 2020, 50, 111-124.	3.5	7
5	Solid-State Characterization of Spironolactone 1/3 Hydrate. Journal of Pharmaceutical Sciences, 2019, 108, 2458-2464.	3.3	4
6	Development and characterization of nanostructured lipid carrier-based gels for the transdermal delivery of donepezil. Colloids and Surfaces B: Biointerfaces, 2019, 177, 274-281.	5.0	63
7	Analysis of polymorphic contamination in meloxicam raw materials and its effects on the physicochemical quality of drug product. European Journal of Pharmaceutical Sciences, 2017, 109, 347-358.	4.0	39
8	Solubility and dissolution studies of tibolone polymorphs. Brazilian Journal of Pharmaceutical Sciences, 2017, 53, .	1.2	4
9	Avaliação da qualidade de medicamentos contendo clortalidona. Mundo Da Saude, 2017, 41, 285-297.	0.1	O
10	Analysis of spironolactone polymorphs in active pharmaceutical ingredients and their effect on tablet dissolution profiles. Brazilian Journal of Pharmaceutical Sciences, 2016, 52, 613-621.	1.2	16
11	Quantification of bufadienolides in the poisons of Rhinella marina and Rhaebo guttatus by HPLC-UV. Toxicon, 2016, 119, 311-318.	1.6	18
12	Identification and proportion of the enantiomers of the antihypertensive drug chlortalidone in its Form II by high quality single-crystal X-ray diffraction data. Journal of Pharmaceutical and Biomedical Analysis, 2016, 118, 101-104.	2.8	4
13	Crosslinked Poly (4-Vinylpyridine-Ethylene Glycol Dimethacrylate) Used for Preconcentration of Cd(II) and its Determination by Flow Injection Flame Atomic Absorption Spectrometry. Journal of AOAC INTERNATIONAL, 2014, 97, 605-611.	1.5	4
14	Analysis of chlorthalidone polymorphs in raw materials and tablets and the effect of forms I and II on the dissolution properties of drug products. Journal of Pharmaceutical and Biomedical Analysis, 2014, 88, 562-570.	2.8	19
15	The form II of the antihypertensive drug chlorthalidone. CrystEngComm, 2013, 15, 3767.	2.6	11
16	Multivariate Development and Validation of a Stability-Indicating HPLC Method for the Determination of Glimepiride in Tablets. Journal of AOAC INTERNATIONAL, 2013, 96, 960-967.	1.5	2
17	A Dissolution Test for Finasteride in Immediate-Release Capsules. Dissolution Technologies, 2013, 20, 25-33.	0.6	6
18	Analytical Validation of Quantitative High-Performance Liquid Chromatographic Methods in Pharmaceutical Analysis: A Practical Approach. Critical Reviews in Analytical Chemistry, 2012, 42, 87-100.	3.5	37

#	Article	IF	Citations
19	Lamivudine Salts with Improved Solubilities. Journal of Pharmaceutical Sciences, 2012, 101, 2143-2154.	3.3	17
20	A Discriminating Dissolution Method for Glimepiride Polymorphs. Journal of Pharmaceutical Sciences, 2012, 101, 794-804.	3.3	27
21	Development and validation of an analytical method by RP-HPLC for quantification of sibutramine hydrochloride in pharmaceutical capsules. Analytical Methods, 2011, 3, 985.	2.7	12
22	Estabelecimento de condições para ensaio de dissolução de cápsulas de cinarizina empregando planejamento fatorial. Quimica Nova, 2011, 34, 455-461.	0.3	1
23	Development and validation of an UV-derivative spectrophotometric method for determination of glimepiride in tablets. Journal of the Brazilian Chemical Society, 2011, 22, 292-299.	0.6	13
24	Development and validation of a dissolution test for diltiazem hydrochloride in immediate release capsules. Quimica Nova, 2011, 34, 520-526.	0.3	3
25	A Review of Analytical Techniques for Determination of Glimepiride: Present and Perspectives. Therapeutic Drug Monitoring, 2010, 32, 550-559.	2.0	10
26	Comparative study of analytical methods by direct and first-derivative UV spectrophotometry for evaluation of losartan potassium in capsules. Brazilian Journal of Pharmaceutical Sciences, 2010, 46, 147-155.	1.2	8
27	Losartan potassium dissolution test for drug release evaluation in pharmaceutical capsules using HPLC and UV spectrophotometry. Quimica Nova, 2010, 33, 377-383.	0.3	11
28	Validação de método espectrofotométrico na região do UV para quantificação de famotidina em cápsulas. Quimica Nova, 2010, 33, 1585-1589.	0.3	1
29	Dissolution test optimization for meloxicam in the tablet pharmaceutical form. Brazilian Journal of Pharmaceutical Sciences, 2009, 45, 67-73.	1.2	19
30	Multivariate optimization and validation of an analytical methodology by RP-HPLC for the determination of losartan potassium in capsules. Talanta, 2009, 80, 236-241.	5.5	26
31	Conformational Polymorphism in Racemic Crystals of the Diuretic Drug Chlortalidone. Crystal Growth and Design, 2009, 9, 3235-3244.	3.0	26
32	Determination and validation of secnidazole in tablets by UV spectrophotometric. Bioscience Journal, 0, , 1351-1361.	0.4	3
33	Multivariate Optimization and Validation of HPLC Method for Determination of Spiramycin I in Tablets. Chromatographia, $0$ , $1$ .	1.3	1