

Paulo Roberto Ribeiro

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

323
citations

932766

10
h-index

839053

18
g-index

23
all docs

23
docs citations

23
times ranked

468
citing authors

#	ARTICLE	IF	CITATIONS
1	A UV spectrophotometric method for the determination of folic acid in pharmaceutical tablets and dissolution tests. <i>Analytical Methods</i> , 2014, 6, 3065.	1.3	75
2	A PAT approach for the on-line monitoring of pharmaceutical co-crystals formation with near infrared spectroscopy. <i>International Journal of Pharmaceutics</i> , 2014, 471, 478-484.	2.6	39
3	Flow-injection spectrophotometric determination of methyl dopa in pharmaceutical formulations. <i>Talanta</i> , 2005, 67, 240-244.	2.9	29
4	Statistical process control of cocrystallization processes: A comparison between OPLS and PLS. <i>International Journal of Pharmaceutics</i> , 2017, 520, 29-38.	2.6	22
5	Batch Statistical Process Monitoring Approach to a Cocrystallization Process. <i>Journal of Pharmaceutical Sciences</i> , 2015, 104, 4099-4108.	1.6	21
6	Potentiometric determination of captopril in pharmaceutical formulations. <i>Eletica Quimica</i> , 2003, 28, 39-44.	0.2	20
7	Synthesis of a Glibenclamide Cocrystal: Full Spectroscopic and Thermal Characterization. <i>Journal of Pharmaceutical Sciences</i> , 2018, 107, 1597-1604.	1.6	16
8	Evaluation of the kinetics of gold biosorption processes and consequent biogenic synthesis of AuNPs mediated by the fungus <i>Trichoderma harzianum</i> . <i>Environmental Technology and Innovation</i> , 2021, 21, 101238.	3.0	16
9	A simple spectrophotometric method for the determination of captopril in pharmaceutical preparations using ammonium molybdate. <i>Eletica Quimica</i> , 2010, 35, 179-188.	0.2	14
10	Environmental assessment of water-courses of the Turvo Limpo River basin at the Minas Gerais State, Brazil. <i>Environmental Monitoring and Assessment</i> , 2007, 127, 315-326.	1.3	11
11	Spectrophotometric determination of methyl dopa in pharmaceutical formulations. <i>Eletica Quimica</i> , 2005, 30, 23-28.	0.2	10
12	Determination of methyl dopa in pharmaceutical formulations by combined spot test-diffuse reflectance spectroscopy. <i>Journal of the Brazilian Chemical Society</i> , 2006, 17, 674-679.	0.6	10
13	Aquatic contamination of the Turvo Limpo river basin at the Minas Gerais state, Brazil. <i>Journal of the Brazilian Chemical Society</i> , 2007, 18, 116-125.	0.6	9
14	A new salt of clofazimine to improve leprosy treatment. <i>Journal of Molecular Structure</i> , 2020, 1214, 128226.	1.8	8
15	Development and validation of a simple spectrophotometric method for the determination of methyl dopa in both bulk and marketed dosage formulations. <i>Brazilian Journal of Pharmaceutical Sciences</i> , 2014, 50, 573-582.	1.2	7
16	Near infrared spectroscopy to monitor drug release in-situ during dissolution tests. <i>International Journal of Pharmaceutics</i> , 2016, 513, 1-7.	2.6	7
17	Raman spectra of captopril under high pressure. <i>Vibrational Spectroscopy</i> , 2019, 102, 116-124.	1.2	4
18	Temperature-induced phase transition in methyl dopa sesquihydrate revealed via X-ray diffraction, thermal analysis and Raman spectroscopy. <i>Vibrational Spectroscopy</i> , 2012, 62, 59-63.	1.2	2

#	ARTICLE	IF	CITATIONS
19	Time and temperature induced phase transformation in L-tyrosine hydrochloride monohydrated crystal. <i>Crystal Research and Technology</i> , 2016, 51, 738-741.	0.6	2
20	Comportamento da corrosão microbiana do aço duplex com aplicação de sais de quaternário de amônio. <i>Revista Materia</i> , 2019, 24, .	0.1	1
21	Development and application of a portable instrument for drugs analysis in pharmaceutical preparations. <i>Brazilian Journal of Pharmaceutical Sciences</i> , 2015, 51, 699-708.	1.2	0
22	Comparison of the thermo-oxidative stability of murici oil (<i>Byrsonima crassifolia</i> L. Kunt) obtained by enzymatic hydrolysis assisted by ultrasound and classical method. <i>Research, Society and Development</i> , 2020, 9, e808974877.	0.0	0
23	Síntese e estudo das propriedades estruturais, vibracionais e térmicas do monocristal de L-Treonina complexado com Cu^{2+} pelo método de evaporação lenta do solvente. <i>Revista Materia</i> , 2020, 25, .	0.1	0