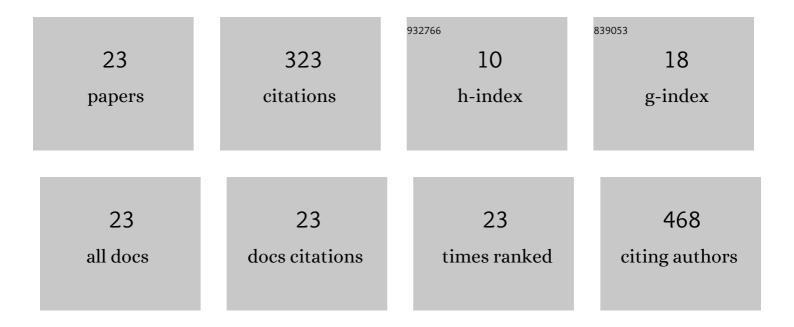
Paulo Roberto Ribeiro

List of Publications by Year in descending order

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

2

#	Article	IF	CITATIONS
19	Time and temperature induced phase transformation in Lâ€isoleucine hydrochloride monohydrated crystal. Crystal Research and Technology, 2016, 51, 738-741.	0.6	2
20	Comportamento da corrosão microbiológica do aço duplex com aplicação de sais de quaternário de amônio. Revista Materia, 2019, 24, .	0.1	1
21	Development and application of a portable instrument for drugs analysis in pharmaceutical preparations. Brazilian Journal of Pharmaceutical Sciences, 2015, 51, 699-708.	1.2	Ο
22	Comparison of the thermo-oxidative stability of murici oil (Byrsonima crassifolia L. Kunt) obtained by enzymatic hydrolysis assisted by ultrasound and classical method. Research, Society and Development, 2020, 9, e808974877.	0.0	0
23	SÃntese e estudo das propriedades estruturais, vibracionais e térmicas do monocristal de L-Treonina complexado com Ãon Cu2+ pelo método de evaporação lenta do solvente. Revista Materia, 2020, 25, .	0.1	Ο