

# Natãlia Valadares de Moraes

## List of Publications by Year in descending order

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30  
papers

258  
citations

1040056

9  
h-index

996975

15  
g-index

32  
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32  
docs citations

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times ranked

428  
citing authors

#	ARTICLE	IF	CITATIONS
1	Population pharmacokinetics of gabapentin in patients with neuropathic pain: Lack of effect of diabetes or glycaemic control. <i>British Journal of Clinical Pharmacology</i> , 2021, 87, 1981-1989.	2.4	4
2	Simple and rapid HPLC-UV methods for gabapentin quantification in human plasma and urine: applicability in pharmacokinetics and drug monitoring. <i>Revista De Ciencias Farmaceuticas Basica E Aplicada</i> , 2021, 42, e717.	0.3	0
3	Water Dilutes and Alcohol Concentrates Urinary Arsenic Species When Food is the Dominant Source of Exposure. <i>Exposure and Health</i> , 2020, 12, 699-710.	4.9	5
4	Cetirizine Reduces Gabapentin Plasma Concentrations and Effect: Role of Renal Drug Transporters for Organic Cations. <i>Journal of Clinical Pharmacology</i> , 2020, 60, 1076-1086.	2.0	8
5	Pharmacogenomics in chronic pain therapy: from disease to treatment and challenges for clinical practice. <i>Pharmacogenomics</i> , 2019, 20, 971-982.	1.3	13
6	Pharmacokinetic disposition of erythraline in rats after intravenous administration. <i>Revista Brasileira De Farmacognosia</i> , 2019, 29, 773-777.	1.4	1
7	Acid diterpenes from <i>Copaiba oleoresin (Copaifera langsdorffii)</i> : Chemical and plasma stability and intestinal permeability using Caco-2 cells. <i>Journal of Ethnopharmacology</i> , 2019, 235, 183-189.	4.1	11
8	Pharmacogenetics-based population pharmacokinetic analysis of gabapentin in patients with chronic pain: Effect of <i>OCT2</i> and <i>OCTN1</i> gene polymorphisms. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2019, 124, 266-272.	2.5	10
9	<i>ABCG2 c.421C&gt;A</i> polymorphism alters nifedipine transport to breast milk in hypertensive breastfeeding women. <i>Reproductive Toxicology</i> , 2019, 85, 1-5.	2.9	8
10	Changes in tramadol enantioselective pharmacokinetics and metabolism in rats with experimental diabetes treated or not with insulin. <i>European Journal of Pharmaceutical Sciences</i> , 2019, 128, 97-102.	4.0	2
11	The role of organic cation transporter 2 inhibitor cimetidine, experimental diabetes mellitus and metformin on gabapentin pharmacokinetics in rats. <i>Life Sciences</i> , 2018, 200, 63-68.	4.3	8
12	Effect of inhalation exposure to toluene on the activity of organic anion transporting polypeptide (Oatp) using pravastatin as a probe drug in rats. <i>Xenobiotica</i> , 2018, 48, 734-738.	1.1	1
13	The <i>SLCO1A2 -189_-188InsA</i> polymorphism reduces clearance of rocuronium in patients submitted to elective surgeries. <i>European Journal of Clinical Pharmacology</i> , 2017, 73, 957-963.	1.9	14
14	Effect of inhalation exposure to toluene in Oatp activity using pravastatin as a probe drug in rats. <i>Toxicology Letters</i> , 2017, 280, S108.	0.8	0
15	Influence of cimetidine and experimental diabetes mellitus on gabapentin pharmacokinetics in rats. <i>Toxicology Letters</i> , 2017, 280, S109.	0.8	0
16	Impact of fraction unbound, <i>CYP3A</i> , and <i>CYP2D6</i> in vivo activities, and other potential covariates to the clearance of tramadol enantiomers in patients with neuropathic pain. <i>Fundamental and Clinical Pharmacology</i> , 2016, 30, 153-161.	1.9	5
17	Pharmacokinetics and pharmacodynamics of rocuronium in young adult and elderly patients undergoing elective surgery. <i>Journal of Pharmacy and Pharmacology</i> , 2016, 68, 1351-1358.	2.4	10
18	Impact of visceral leishmaniasis and curative chemotherapy on cytochrome P450 activity in Brazilian patients. <i>British Journal of Clinical Pharmacology</i> , 2015, 80, 1160-1168.	2.4	15

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19	Impact of advanced age on the Pharmacokinetics and Pharmacodynamics of Rocuronium in patients undergoing elective surgery. <i>Clinical Therapeutics</i> , 2015, 37, e11.	2.5	0
20	Impact of inhalational exposure to ethanol fuel on the pharmacokinetics of verapamil, ibuprofen and fluoxetine as in vivo probe drugs for CYP3A, CYP2C and CYP2D in rats. <i>Food and Chemical Toxicology</i> , 2015, 84, 99-105.	3.6	5
21	Analysis of rocuronium in human plasma by liquid chromatography-tandem mass spectrometry with application in clinical pharmacokinetics. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2014, 90, 180-185.	2.8	7
22	Analysis of ibuprofen enantiomers in rat plasma by liquid chromatography with tandem mass spectrometry. <i>Journal of Separation Science</i> , 2014, 37, 944-949.	2.5	17
23	Effects of type 1 and type 2 diabetes on the pharmacokinetics of tramadol enantiomers in patients with neuropathic pain phenotyped as cytochrome P450 2D6 extensive metabolizers. <i>Journal of Pharmacy and Pharmacology</i> , 2014, 66, 1222-1230.	2.4	6
24	Metoprolol oxidation polymorphism in Brazilian elderly cardiac patients. <i>Journal of Pharmacy and Pharmacology</i> , 2013, 65, 1347-1353.	2.4	6
25	Enantioselective analysis of unbound tramadol, O-desmethyltramadol and N-desmethyltramadol in plasma by ultrafiltration and LC-MS/MS: Application to clinical pharmacokinetics. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2012, 880, 140-147.	2.3	32
26	L-arginine, a nitric oxide precursor, reduces dapsone-induced methemoglobinemia in rats. <i>Brazilian Journal of Pharmaceutical Sciences</i> , 2012, 48, 87-94.	1.2	2
27	Simultaneous analysis of tramadol, O-desmethyltramadol, and N-desmethyltramadol enantiomers in rat plasma by high-performance liquid chromatography-tandem mass spectrometry: Application to pharmacokinetics. <i>Chirality</i> , 2011, 23, 287-293.	2.6	13
28	Determination of mitragynine in rat plasma by LC-MS/MS: Application to pharmacokinetics. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2009, 877, 2593-2597.	2.3	52
29	Potencialização do efeito metemoglobinizante da dapsona em ratos pela N-acetilcisteína. <i>BJPS: Brazilian Journal of Pharmaceutical Sciences</i> , 2008, 44, 97-104.	0.5	3
30	Análise simultânea dos indicadores biológicos de exposição aos solventes etilbenzeno, estireno, tolueno e xileno na urina por CLAE-UV. <i>Química Nova</i> , 0, , .	0.3	0