## Maria João Bonifácio

List of Publications by Year in descending order

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	840776		839539	
18	729	11	18	
papers	citations	h-index	g-index	
19	19	19	659	
all docs	docs citations	times ranked	citing authors	

#	Article	IF	CITATIONS
1	Metabolism and disposition of opicapone in the rat and metabolic enzymes phenotyping. Pharmacology Research and Perspectives, 2022, 10, e00891.	2.4	4
2	Absorption, metabolism and excretion of opicapone in human healthy volunteers. British Journal of Clinical Pharmacology, 2022, , .	2.4	4
3	Opicapone enhances the reversal of MPTP-induced Parkinson-like syndrome by levodopa in cynomolgus monkeys. European Journal of Pharmacology, 2021, 892, 173742.	3.5	4
4	Preclinical pharmacological evaluation of the fatty acid amide hydrolase inhibitor BIA 10â€⊋474. British Journal of Pharmacology, 2020, 177, 2123-2142.	5.4	11
5	Inhibition of catechol-O-methyltransferase in the cynomolgus monkey by opicapone after acute and repeated administration. Neuropharmacology, 2018, 143, 282-288.	4.1	4
6	Discovery of a Potent, Longâ€Acting, and CNSâ€Active Inhibitor (BIA 10â€2474) of Fatty Acid Amide Hydrolase. ChemMedChem, 2018, 13, 2177-2188.	3.2	21
7	A single- and multiple-dose study to investigate the pharmacokinetics and pharmacodynamics of opicapone, a novel COMT inhibitor, in rat. Neuropharmacology, 2017, 125, 146-155.	4.1	6
8	Effect of opicapone multipleâ€dose regimens on levodopa pharmacokinetics. British Journal of Clinical Pharmacology, 2017, 83, 540-553.	2.4	14
9	Synthesis and structure–activity relationships of ionizable 1,3,4-oxadiazol-2(3 <i>H</i> )-ones as peripherally selective FAAH inhibitors with improved aqueous solubility. Pure and Applied Chemistry, 2016, 88, 341-347.	1.9	3
10	Pharmacological profile of opicapone, a thirdâ€generation nitrocatechol catecholâ€ <scp><i>O</i></scp> â€methyl transferase inhibitor, in the rat. British Journal of Pharmacology, 2015, 172, 1739-1752.	5.4	50
11	Brain and peripheral pharmacokinetics of levodopa in the cynomolgus monkey following administration of opicapone, a third generation nitrocatechol COMT inhibitor. Neuropharmacology, 2014, 77, 334-341.	4.1	37
12	Pharmacokinetics, Pharmacodynamics and Tolerability of Opicapone, a Novel Catechol-O-Methyltransferase Inhibitor, in Healthy Subjects. Clinical Pharmacokinetics, 2013, 52, 139-151.	3.5	79
13	Opicapone: a short lived and very long acting novel catecholâ€ <scp>O</scp> â€methyltransferase inhibitor following multiple dose administration in healthy subjects. British Journal of Clinical Pharmacology, 2013, 76, 763-775.	2.4	76
14	Computation of the binding affinities of catecholâ€ <i>O</i> à€methyltransferase inhibitors: Multisubstate relative free energy calculations. Journal of Computational Chemistry, 2012, 33, 970-986.	3.3	51
15	Design, synthesis, and structure–activity relationships of 1,3,4-oxadiazol-2(3H)-ones as novel FAAH inhibitors. MedChemComm, 2011, 2, 889.	3.4	17
16	Discovery of a Long-Acting, Peripherally Selective Inhibitor of Catechol- <i>O</i> Journal of Medicinal Chemistry, 2010, 53, 3396-3411.	6.4	156
17	Catecholâ€ <i>O</i> àê€methyltransferase and Its Inhibitors in Parkinson's Disease. CNS Neuroscience & Therapeutics, 2007, 13, 352-379.	4.0	166
18	Kinetic inhibitory profile of BIA 3-202, a novel fast tight-binding, reversible and competitive catechol-O-methyltransferase inhibitor. European Journal of Pharmacology, 2003, 460, 163-170.	3.5	26