Ana Marta Azevedo

List of Publications by Citations

11 papers	285 citations	8 h-index	11 g-index
11 ext. papers	332 ext. citations	6.6 avg, IF	3.34 L-index

#	Paper	IF	Citations
11	Environmental Impact of Ionic Liquids: Recent Advances in (Eco)toxicology and (Bio)degradability. *ChemSusChem*, **2017**, 10, 2321-2347	8.3	151
10	Active pharmaceutical ingredients based on salicylate ionic liquids: insights into the evaluation of pharmaceutical profiles. *New Journal of Chemistry*, **2013**, 37, 4095	3.6	45
9	Imidazolium ionic liquids as solvents of pharmaceuticals: influence on HSA binding and partition coefficient of nimesulide. *International Journal of Pharmaceutics*, **2013**, 443, 273-8	6.5	25
8	Anti-inflammatory choline based ionic liquids: Insights into their lipophilicity, solubility and toxicity parameters. *Journal of Molecular Liquids*, **2017**, 232, 20-26	6	20
7	Assessment of ionic liquidsctoxicity through the inhibition of acylase I activity on a microflow system. *Chemosphere*, **2017**, 173, 351-358	8.4	12
6	Microfluidic Chemiluminescence System with Yeast Saccharomyces cerevisiae for Rapid Biochemical Oxygen Demand Measurement. *ACS Sustainable Chemistry and Engineering*, **2018**, 6, 6094-6101	8.3	10
5	Automated evaluation of protein binding affinity of anti-inflammatory choline based ionic liquids. *Talanta*, **2016**, 150, 20-6	6.2	9
4	Automatic evaluation of peroxidase activity using different substrates under a micro sequential injection analysis/lab-on-valve (SIA-LOV) format. *Microchemical Journal*, **2017**, 134, 98-103	4.8	9
3	GUMBOS and nanoGUMBOS in chemical and biological analysis: A review. *Analytica Chimica Acta*, **2020**, 1133, 180-198	6.6	4
2	Protein discrimination using erythrosin B-based GUMBOS in combination with UV-Vis spectroscopy and chemometrics.. *Talanta*, **2021**, 240, 123164	6.2	0
1	Development of an automated yeast-based spectrophotometric method for toxicity screening: Application to ionic liquids, GUMBOS, and deep eutectic solvents. *Chemosphere*, **2021**, 277, 130227	8.4	0