

# Teresa Beatriz Vide Dinis

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6054467/publications.pdf>

Version: 2024-02-01

10  
papers

174  
citations

1307594

7  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

267  
citing authors

#	ARTICLE	IF	CITATIONS
1	One-step extraction and concentration of estrogens for an adequate monitoring of wastewater using ionic-liquid-based aqueous biphasic systems. <i>Green Chemistry</i> , 2015, 17, 2570-2579.	9.0	46
2	Simultaneous extraction and concentration of water pollution tracers using ionic-liquid-based systems. <i>Journal of Chromatography A</i> , 2018, 1559, 69-77.	3.7	27
3	Goodâ€™s buffers as novel phase-forming components of ionic-liquid-based aqueous biphasic systems. <i>Biochemical Engineering Journal</i> , 2015, 101, 142-149.	3.6	22
4	Solubility and solvation of monosaccharides in ionic liquids. <i>Physical Chemistry Chemical Physics</i> , 2016, 18, 19722-19730.	2.8	18
5	Hydrogen bond basicity of ionic liquids and molar entropy of hydration of salts as major descriptors in the formation of aqueous biphasic systems. <i>Physical Chemistry Chemical Physics</i> , 2018, 20, 14234-14241.	2.8	18
6	Insights on the DNA Stability in Aqueous Solutions of Ionic Liquids. <i>Frontiers in Bioengineering and Biotechnology</i> , 2020, 8, 547857.	4.1	16
7	Mechanisms ruling the partition of solutes in ionic-liquid-based aqueous biphasic systems â€“ the multiple effects of ionic liquids. <i>Physical Chemistry Chemical Physics</i> , 2018, 20, 8411-8422.	2.8	13
8	Advances Brought by Hydrophilic Ionic Liquids in Fields Involving Pharmaceuticals. <i>Materials</i> , 2021, 14, 6231.	2.9	7
9	Binary Mixtures of Ionic Liquids in Aqueous Solution: Towards an Understanding of Their Salting-In/Salting-Out Phenomena. <i>Journal of Solution Chemistry</i> , 2019, 48, 983-991.	1.2	6
10	3. Aqueous biphasic systems formed by cholinium-based ionic liquids and mixtures of polymers. , 2019, , 29-54.		1