

# Anita Lourenço

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9344740/publications.pdf>

Version: 2024-02-01

11  
papers

102  
citations

1478505

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h-index

1372567

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

145  
citing authors

#	ARTICLE	IF	CITATIONS
1	Data-Driven Modelling of the Complex Interaction between Flocculant Properties and Floc Size and Structure. <i>Processes</i> , 2020, 8, 349.	2.8	5
2	Flocculation Treatment of an Industrial Effluent: Performance Assessment by Laser Diffraction Spectroscopy. <i>Industrial &amp; Engineering Chemistry Research</i> , 2018, 57, 2628-2637.	3.7	6
3	Anionic Polyelectrolytes Synthesized in an Aromatic-Free-Oils Process for Application as Flocculants in Dairy-Industry-Effluent Treatment. <i>Industrial &amp; Engineering Chemistry Research</i> , 2018, 57, 16884-16896.	3.7	5
4	A more eco-friendly synthesis of flocculants to treat wastewaters using health-friendly solvents. <i>Colloid and Polymer Science</i> , 2017, 295, 2123-2131.	2.1	7
5	Pre-treatment of industrial olive oil mill effluent using low dosage health-friendly cationic polyelectrolytes. <i>Journal of Environmental Chemical Engineering</i> , 2017, 5, 6053-6060.	6.7	6
6	Molecular Weight Determination by Luminescent Chemoenzymatics. <i>ChemistrySelect</i> , 2016, 1, 6818-6822.	1.5	6
7	Supercritical CO <sub>2</sub> -assisted synthesis of an ultrasensitive amphibious quantum dot-molecularly imprinted sensor. <i>RSC Advances</i> , 2014, 4, 63338-63341.	3.6	17
8	Integrated desulfurization of diesel by combination of metal-free oxidation and product removal by molecularly imprinted polymers. <i>RSC Advances</i> , 2014, 4, 54948-54952.	3.6	16
9	Isolation, analytical quantification and seasonal variation of labdanolic acid from the Portuguese-grown <i>Cistus ladaniferus</i> . <i>Industrial Crops and Products</i> , 2014, 60, 226-232.	5.2	13
10	Reborn water-soluble CdTe quantum dots. <i>Talanta</i> , 2014, 125, 319-321.	5.5	11
11	A green approach toward antibody purification: a sustainable biomimetic ligand for direct immobilization on (bio)polymeric supports. <i>Journal of Molecular Recognition</i> , 2013, 26, 662-671.	2.1	10