

# Javier Luque Di Salvo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7705706/publications.pdf>

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6  
papers

277  
citations

1936888

4  
h-index

1872312

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

315  
citing authors

#	ARTICLE	IF	CITATIONS
1	A review of emerging trends in membrane science and technology for sustainable water treatment. Journal of Cleaner Production, 2020, 266, 121867.	4.6	175
2	Long-run operation of a reverse electrodialysis system fed with wastewaters. Journal of Environmental Management, 2018, 217, 871-887.	3.8	55
3	Effect of ion exchange capacity and water uptake on hydroxide transport in PSU-TMA membranes: A DFT and molecular dynamics study. Journal of Membrane Science, 2020, 599, 117837.	4.1	31
4	Advanced descriptors for long-range noncovalent interactions between SARS-CoV-2 spikes and polymer surfaces. Separation and Purification Technology, 2021, , 120125.	3.9	7
5	Lithium polysulfide conformer analysis in ether-based solvents for Li-ion batteries. Molecular Systems Design and Engineering, 2022, 7, 364-373.	1.7	5
6	A full-atom multiscale modelling for sodium chloride diffusion in anion exchange membranes. Journal of Membrane Science, 2021, 637, 119646.	4.1	4