

# Luiza B Grossi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6472682/publications.pdf>

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9  
papers

229  
citations

1163117  
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1474206  
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docs citations

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times ranked

209  
citing authors

#	ARTICLE	IF	CITATIONS
1	Water conservation in mining industry by integrating pressure-oriented membrane processes for nitrogen-contaminated wastewater treatment: Bench and pilot-scale studies. <i>Journal of Environmental Chemical Engineering</i> , 2021, 9, 104779.	6.7	10
2	Membrane distillation process for phenolic compounds removal from surface water. <i>Journal of Environmental Chemical Engineering</i> , 2021, 9, 105588.	6.7	16
3	Purifying surface water contaminated with industrial failure using direct contact membrane distillation. <i>Separation and Purification Technology</i> , 2020, 233, 116052.	7.9	27
4	Membrane selection for the Gold mining pressure-oxidation process (POX) effluent reclamation using integrated UF-NF-RO processes. <i>Journal of Environmental Chemical Engineering</i> , 2020, 8, 104056.	6.7	12
5	Bi-dimensional modelling of the thermal boundary layer and mass flux prediction for direct contact membrane distillation. <i>International Journal of Heat and Mass Transfer</i> , 2019, 141, 1205-1215.	4.8	4
6	Integration of two-stage nanofiltration with arsenic and calcium intermediate chemical precipitation for gold mining effluent treatment. <i>Environmental Technology (United Kingdom)</i> , 2019, 40, 1644-1656.	2.2	10
7	Integrated UF-NF-RO route for gold mining effluent treatment: From bench-scale to pilot-scale. <i>Desalination</i> , 2018, 440, 111-121.	8.2	41
8	Acid mine drainage treatment by nanofiltration: A study of membrane fouling, chemical cleaning, and membrane ageing. <i>Separation and Purification Technology</i> , 2018, 192, 185-195.	7.9	74
9	Carwash wastewater treatment by micro and ultrafiltration membranes: Effects of geometry, pore size, pressure difference and feed flow rate in transport properties. <i>Journal of Water Process Engineering</i> , 2017, 17, 143-148.	5.6	35