

Dennis Asante-Sackey

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1551639/publications.pdf>

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papers

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1307594

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1474206

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87
citing authors

#	ARTICLE	IF	CITATIONS
1	Removal of COD and SO ₄ ²⁻ from Oil Refinery Wastewater Using a Photo-Catalytic System—Comparing TiO ₂ and Zeolite Efficiencies. <i>Water (Switzerland)</i> , 2020, 12, 214.	2.7	35
2	Prospects of Synthesized Magnetic TiO ₂ -Based Membranes for Wastewater Treatment: A Review. <i>Materials</i> , 2021, 14, 3524.	2.9	24
3	Donnan Membrane Process for the Selective Recovery and Removal of Target Metal Ions—A Mini Review. <i>Membranes</i> , 2021, 11, 358.	3.0	19
4	Response Surface Methodology: Photocatalytic Degradation Kinetics of Basic Blue 41 Dye Using Activated Carbon with TiO ₂ . <i>Molecules</i> , 2021, 26, 1068.	3.8	17
5	Membrane Bioreactors for Produced Water Treatment: A Mini-Review. <i>Membranes</i> , 2022, 12, 275.	3.0	17
6	Desalination of Municipal Wastewater Using Forward Osmosis. <i>Membranes</i> , 2021, 11, 119.	3.0	11
7	Ion Exchange Dialysis for Aluminium Transport through a Face-Centred Central Composite Design Approach. <i>Processes</i> , 2020, 8, 160.	2.8	9
8	Effect of ion exchange dialysis process variables on aluminium permeation using response surface methodology. <i>Environmental Engineering Research</i> , 2020, 25, 714-721.	2.5	7
9	Tapping wastewater resource: why and how?., 2022, , 125-146.		3
10	Assessment of Forward Osmosis in PRO Mode during Desalination of a Local Oil Refinery Effluent. <i>Membranes</i> , 2021, 11, 801.	3.0	2