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Treatment of petroleum wastewater by conventional and new technologies A review

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80	WO ₃ /TiO ₂ superhydrophilic and underwater superoleophobic membrane for effective separation of oil-in-water emulsions. <i>Thin Solid Films</i> , 2018 , 665, 9-16	2.2	18
79	Liquid-Liquid Continuous Extraction and Fractional Distillation for the Removal of Organic Compounds from the Wastewater of the Oil Industry. <i>Water (Switzerland)</i> , 2019 , 11, 1452	3	6
78	Three dimensional mesoscopic scale simulations of buoyancy driven flow and heat mass transfer through randomly packed fiber boards. <i>International Journal of Heat and Mass Transfer</i> , 2019 , 143, 118522	4.9	5
77	Biological Treatments of Oilfield Produced Water: A Comprehensive Review. <i>SPE Journal</i> , 2019 , 24, 2135-2147	18	
76	Pitfalls of Wastewater Treatment in Oil Refinery Enterprises in Kazakhstan: A System Approach. <i>Sustainability</i> , 2019 , 11, 1618	3.6	18
75	Future challenges in diesel biodegradation by bacteria isolates: A review. <i>Journal of Cleaner Production</i> , 2020 , 251, 119716	10.3	57
74	Reclamation of real oil refinery effluent as makeup water in cooling towers using ultrafiltration, ion exchange and multioxidant disinfectant. <i>Water Resources and Industry</i> , 2020 , 23, 100123	4.5	11
73	Optimization, modeling and uncertainty investigation of phenolic wastewater treatment by photocatalytic process in cascade reactor. <i>Environment, Development and Sustainability</i> , 2020 , 22, 6315-6342	4.5	7
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65	A review on treatment of petroleum refinery and petrochemical plant wastewater: A special emphasis on constructed wetlands. <i>Journal of Environmental Management</i> , 2020 , 272, 111057	7.9	64
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56	Enhanced performance of salt-induced Pluronic F127 and bentonite blended polyvinyl chloride ultrafiltration membrane for the processing of oilfield produced water. <i>Journal of Water Process Engineering</i> , 2020 , 34, 101144	6.7	15
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