

Charbel Abou Khalil

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11313178/publications.pdf>

Version: 2024-02-01

12
papers

116
citations

1651377

6
h-index

1427216

11
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12
all docs

12
docs citations

12
times ranked

94
citing authors

#	ARTICLE	IF	CITATIONS
1	Impact of mixing and resting times on the droplet size distribution and the petroleum hydrocarbons concentration in diluted bitumen-based water-accommodated fractions (WAFs). Chemosphere, 2022, , 133807.	4.2	3
2	Occurrence and biodegradation of hydrocarbons at high salinities. Science of the Total Environment, 2021, 762, 143165.	3.9	22
3	Nonaqueous Phase Liquid Removal by Postconventional Techniques. Journal of Environmental Engineering, ASCE, 2021, 147, .	0.7	6
4	Crude oil biodegradation in upper and supratidal seashores. Journal of Hazardous Materials, 2021, 416, 125919.	6.5	16
5	Removal of hydrocarbons from heterogenous soil using electrokinetics and surfactants. Environmental Challenges, 2021, 4, 100071.	2.0	2
6	Localized mixing of anaerobic plug flow reactors. Water Research, 2021, 204, 117588.	5.3	6
7	Behavior of surfactants and surfactant blends in soils during remediation: A review. Environmental Challenges, 2021, 2, 100007.	2.0	16
8	Hypersaline Pore Water in Gulf of Mexico Beaches Prevented Efficient Biodegradation of Deepwater Horizon Beached Oil. Environmental Science & Technology, 2021, 55, 13792-13801.	4.6	14
9	Flow sculpting enabled anaerobic digester for energy recovery from low-solid content waste. Renewable Energy, 2020, 154, 841-848.	4.3	3
10	Fate of Crude Oil in the Environment and Remediation of Oil Spills. STEM Fellowship Journal, 2020, 6, 69-75.	0.5	6
11	Anaerobic-aerobic sequential treatment: Temperature optimization and cost implications. Journal of the Air and Waste Management Association, 2019, 69, 1170-1181.	0.9	10
12	Anaerobic digestion of food waste with aerobic post-treatment: Effect of fruit and vegetable content. Waste Management and Research, 2018, 36, 965-974.	2.2	12