

Chukwuemeka Ajaero

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12081825/publications.pdf>

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8
papers

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1684188
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docs citations

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times ranked

101
citing authors

#	ARTICLE	IF	CITATIONS
1	Fate and behavior of oil sands naphthenic acids in a pilot-scale treatment wetland as characterized by negative-ion electrospray ionization Orbitrap mass spectrometry. <i>Science of the Total Environment</i> , 2018, 631-632, 829-839.	8.0	29
2	Fourier Transform Ion Cyclotron Resonance Mass Spectrometry Characterization of Athabasca Oil Sand Process-Affected Waters Incubated in the Presence of Wetland Plants. <i>Energy & Fuels</i> , 2017, 31, 1731-1740.	5.1	25
3	Direct analysis of naphthenic acids in constructed wetland samples by condensed phase membrane introduction mass spectrometry. <i>Science of the Total Environment</i> , 2020, 716, 137063.	8.0	13
4	Treatment of oil sands process affected waters by constructed wetlands: Evaluation of designs and plant types. <i>Science of the Total Environment</i> , 2021, 772, 145508.	8.0	13
5	Atmospheric Pressure Photoionization Fourier Transform Ion Cyclotron Resonance Mass Spectrometry Characterization of Oil Sand Process-Affected Water in Constructed Wetland Treatment. <i>Energy & Fuels</i> , 2019, 33, 4420-4431.	5.1	8
6	Developments in Molecular Level Characterization of Naphthenic Acid Fraction Compounds Degradation in a Constructed Wetland Treatment System. <i>Environments - MDPI</i> , 2020, 7, 89.	3.3	5
7	Transformation of bitumen-derived naphthenic acid fraction compounds across surface waters of wetlands in the Athabasca Oil Sands region. <i>Science of the Total Environment</i> , 2021, 806, 150619.	8.0	3
8	Characterization of dicarboxylic naphthenic acid fraction compounds utilizing amide derivatization: Proof of concept. <i>Rapid Communications in Mass Spectrometry</i> , 2017, 31, 2057-2065.	1.5	2