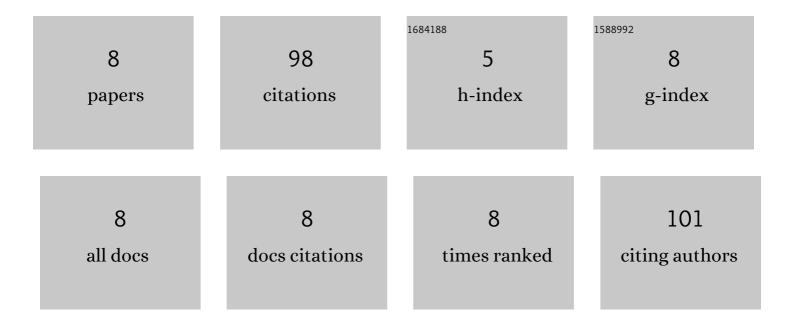
## Chukwuemeka Ajaero

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/12081825/publications.pdf Version: 2024-02-01



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