



Mohammed Djaafri

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Research Unit in Renewable Energy in Saharan
Environment UREERMS in Adrar, Algeria.

Biography

Dr Djaafri Mohammed obtained his doctorate at the University of Abdelhamide Ibn Badis in Mostaganem in Algeria in 2020. He works at the Renewable Energy Development Center CDER, Research Unit in Renewable Energy in Saharan Environment UREERMS in Adrar Algeria. He worked on anaerobic digestion improvement of saharan lignocellulosic biomass (waste from date palms) and biogas purification.

Areas of expertise

Energy recovery from biomass

Saharan lignocellulosic biomass (waste from date palms)

Sludge from lagooning station

Saharan microalgae

Anaerobic digestion improvement

Biogas purification

Biomethane valorization

Selected publications

Biomass Conversion and Biorefinery, January 2021.

Waste and Biomass Valorization 2020, 11 (6), 2661-2671.

UPB Scientific Bulletin, Series B: Chemistry and Materials Science 2020, 82, 63-72.

International Journal of Engineering Research in Africa 2019, 41, 131-144.

<https://scholar.google.com/citations?user=xwPjas0AAAAJ&hl=fr>