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Amir Husin was born in Sigalangan, South Tapanuli, North Sumatra on February 15, 1969. He is a lecturer in the discipline of Wastewater treatment at the Universitas Sumatera Utara. In 2015, he received his doctorate from the Faculty of Engineering, Chemical Engineering Study Program at Gadjah Mada University (UGM).

Publications

2022
Artikel ilmiah

Analisis Produksi Biogas Terhadap Penambahan Kulit Singkong pada Variasi Campuran Limbah Cair Domestik dan Aquadest

AMIR HUSIN , MAYA SARAH

2023
Prosiding seminar internasional

Biogas Production from Cassava Peels Utilizing Fixed Bed Bioreactor with Silica Gel Media

AMIR HUSIN , MAYA SARAH

2024
Jurnal nasional terakreditasi

The Effect of Centrifugation Speed on the Characteristics of Bromelin Enzyme Crude Extract from Flesh, Core and Peel Sipahutar Pineapple

HENDRI FERIANSON P. PURBA , HOTNIDA SINAGA , AMIR HUSIN

2024
Jurnal nasional terakreditasi

EFFECT OF ELECTRODE DISTANCE, STIRRING SPEED, AND CONTACT TIME ON REMOVAL OF POLYETHYLENE MICROPLASTICS (MICROBEADS) USING ELECTROCOAGULATION METHOD

FERDY ASHARI SYAWAL , FADHILA , ZULKARNAINI , AMIR HUSIN

2021
Prosiding seminar internasional

Fixed-bed column adsorption performance for ammonia removal using adsorbent from zeolite

HAMIDAH HARAHAHAP , AMIR HUSIN

2022
Prosiding seminar internasional

Nitrate (NO₃-) removal from wastewater by adsorption using modified kaolin

AMIR HUSIN , ZUHRINA MASYITHAH

Researches

2020
Penelitian Tim Pasca Sarjana

PEMANFAATAN ZEOLIT ALAM SEBAGAI ADSORBEN DALAM PENGHILANGAN

ION AMONIA PADA TAMBAK UDANG

AMIR HUSIN , HAMIDAH HARAHAP , WAN RIZKI ANSARI

2024

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2022

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