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Dr. Susilawati, S.Si., M.Si. was born in Sialang on December 7, 1974, and is a lecturer in Physics at Universitas Sumatera Utara. She completed a Doctoral Program in Physics and Chemistry at USU in 2010.

Publications

2025

Jurnal nasional terakreditasi

Synthesis and Characterization of Natural Pahae Zeolite-Durian Peel Activated Carbon as an Adsorbent for Phosphate Reduction in Laundry Wastewater

SITI FADHILAH , FRISKA ANGGRAINI , Siti Fadilah , SUSILAWATI

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MORAIDA HASANAH , TENGKU JUKDIN SAKTISAHDAN , SUSILAWATI

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Buku lainnya

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Effect of Annealing Temperature on Mechanical Properties of AISI 1045 Carbon Steel

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YUAN ALFINSYAH SIHOMBING , SUSILAWATI

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SUSILAWATI

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YUAN ALFINSYAH SIHOMBING , SUSILAWATI

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2018

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Ethanol Purification Using Active Natural Pahae Zeolite By Adsorption Distillation Method

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2018

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Fabrication of Ceramic Composites Based on CuO-ZnO

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Researches

2023

Pemanfaatan Rice Husk Ash sebagai Pengganti SiO₂ pada Fabrikasi Komposit Fe₃O₄ /SiO₂ sebagai Sanitasi Lingkungan

SUSILAWATI , JEDDAH YANTI

2019

Penelitian Dana Lokal Perguruan Tinggi

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SUSILAWATI , YUAN ALFINSYAH SIHOMBING

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2012

Penelitian Fundamental

Efektivitas Elektroda Tembaga (Cu) Pada Proses Elektrokoagulasi Dalam Penjernihan Air Sungai

SUSILAWATI , HAMONANGAN NAINGGOLAN , NASRUDDIN MN

Intellectual Property Rights

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Paten nasional

PROSES PEMBUATAN ADSORBEN SALINITAS AIR LAUT YANG TERDIRI DARI

ZEOLIT ALAM PAHAE DAN KULIT PISANG KEPOK (Musa paradisiaca Linn.)
SUSILAWATI

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SUSILAWATI

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Hak cipta nasional

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