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Publications

2026
Prosiding seminar internasional
Mapping of ground water recharge zones in the Bekala sub watershed
DELIMA LAILAN SARI NASUTION , PUTRI FATHSYA

2024
Prosiding seminar internasional
The study of tertiary irrigation channel in Pulau Gambar irrigation cannals for increase rice productivity
DELIMA LAILAN SARI NASUTION

2024
Jurnal nasional
The Study of Erosion on Various Land Use in Paluh Besar Sub Watershed USing Geographic Information System
DELIMA LAILAN SARI NASUTION

2024
Prosiding seminar internasional
The study of water balance at Karai Sub Watershed
DELIMA LAILAN SARI NASUTION

2023
Artikel ilmiah
Determining Discharge Rating Curve of Karai Sub Watershed
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2023
Artikel ilmiah
Determining Discharge Rating Curve of Karai Sub Watershed
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2023
Hasil penelitian/pemikiran yang tidak dipublikasikan
INOVASI PEMANFAATAN PELEPAH DAUN KELAPA SAWIT FERMENTASI MENGGUNAKAN MIKROORGANISME LOKAL UNTUK PENINGKATAN PRODUKTIVITAS SAPI DI DESA BATU MALENGGANG KECAMATAN HINAI KABUPATEN LANGKAT
DELIMA LAILAN SARI NASUTION

2021
Prosiding seminar internasional
The simulation of landuse change scenarios on Bedagai Sub Watershed health condition
DELIMA LAILAN SARI NASUTION

2021
Prosiding seminar internasional

Estimating water requirements of tomato plant based on Forecast-Evapotranspiration Equation in Semangat Village, Merdeka Sub-district, Karo Regency, North Sumatera Province, Indonesia

DELIMA LAILAN SARI NASUTION

2021
Prosiding seminar internasional

Landuse changes simulation for erosion control in the Asahan Hulu Sub Watershed

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2021
Prosiding seminar internasional

Forecasting evapotranspiration equation based on Hargreaves Evapotranspiration Method for Semangat Village, Merdeka Sub-district, Karo Regency, North Sumatera Province, Indonesia

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2021
Prosiding seminar internasional

Landuse changes simulation for erosion control in the Asahan Hulu Sub Watershed

DELIMA LAILAN SARI NASUTION

2021
Prosiding seminar internasional

Application of mock hydrology model in estimating semi-monthly discharge in Sei Petani Sub-Watershed

DELIMA LAILAN SARI NASUTION

2020
Prosiding seminar internasional

The effect of landuse management simulation on erosion and sedimentation at Progo Hulu Watershed

DELIMA LAILAN SARI NASUTION

2026
Jurnal nasional

The Study of Erosion on Varoious Land Use in Paluh Besar Sub Watershed Using Geographic Information System

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Researches

2025
Penelitian Dana Lokal Perguruan Tinggi

KAJIAN BEBERAPA JENIS TINDAK KONSERVASI PADA BEBERAPA MACAM TINGKAT KELERENGAN SEBAGAI UPAYA PENGENDALIAN ALIRAN PERMUKAAN DAN EROSI PADA TANAH INCEPTISOL DI KAWASAN KEBUN PERCOBAAN USU TAMBUNAN A

DELIMA LAILAN SARI NASUTION

2023
Ipteks Bagi Masyarakat

Peningkatan Kualitas Chip Porang Melalui Variasi Metode Pengeringan

MAYA SARI , DELIMA LAILAN SARI NASUTION

Community Services

2024
Ipteks Bagi Masyarakat

Pembuatan Sumur Bor dan Pompanisasi Sebagai Upaya Peningkatan Sumber Pengairan Lahan Pangan di Kelurahan Jati Utomo Binjai Utara

AINUN ROHANAH , RAJU , DELIMA LAILAN SARI NASUTION

Intellectual Property Rights

2026
Hasil penelitian/pemikiran yang tidak dipublikasikan

Kajian Tingkat Bahaya Erosi (TBE) Tanah Andepts Pada Penggunaan Lahan Kacang Tanah Di Kebun Percobaan Kwala Bekala USU

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