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Prof. Ir. Zulkifli Nasution, M.Sc., Ph.D., born in Kisaran on August 15, 1959, is a lecturer at the Universitas Sumatera Utara with a focus on soil science and land evaluation. He completed his final higher education, earning his doctorate in Land Management from USM in 2004. With his experience and knowledge, Prof. Zulkifli plays an active role in the development of agricultural science and contributes to the understanding of soil management.

Publications

2025
Prosiding seminar internasional

COASTLINE IDENTIFICATION OF MANGROVE FORESTS ON MANGROVE ISLAND AFTER THE 2004 TSUNAMI

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2025
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Pemanfaatan Citra Google Earth untuk Pemetaan Lahan Perkebunan di Pesantren Terpadu Tgk.Chik Eumpe Awee, Desa Atong, Kecamatan Montasik, Kabupaten Aceh Besar

AMEILIA ZULIYANTI SIREGAR , ZULKIFLI , NURMAULIDAR , ICHWANA

2025
Jurnal internasional

From Volcanic Ash to Food Security: Characterization of Andisols in North Sumatra's Food Estate Highland

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2025
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Assesstment of soil organic carbon in mangrove area, Pante Bayam-Aceh

MEILINDA SURIANI HAREFA , ZULKIFLI

2025
Book chapter internasional

Developments in a practical green economy in North Sumatra

ZULKIFLI

2024
Jurnal internasional bereputasi

The Effect of Water Quality on Production Results of Silvofishery Ponds in Tanjung Rejo Village

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Jurnal internasional

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Identification of earthquake-prone areas as a regional planning study for deli serdang regency

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2022
Jurnal internasional

The above-ground biomass allometry and carbon stocks of serial age planted Rhizophora apiculate in Northern Sumatra, Indonesia

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2022
Jurnal internasional

Analysis of Role of Youth As a Change Agent in Control of Agricultural Land Functions in North Labuhanbatu District

ZULKIFLI , AGUS PURWOKO

2019
Jurnal internasional

Analysis of Young Fisherman Role on Increasing Income in Medan Belawan Sub-District

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2013
Prosiding seminar internasional

Difference of response hydrology using mock model and integrated NRCS with base flow at krueng Peusangan Watershed, Aceh, Indonesia

ICHWANA , ZULKIFLI

2026
Jurnal internasional bereputasi

Effect of Soil Texture on the Productivity of Two Shallot Varieties

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Researches

2022

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Community Services

2025

Implementation of Hydroponics and Fish Cultivation in The Bucket (Budikdember) for Detecting Insect Biodiversity in Medan City, North Sumatra

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Intellectual Property Rights

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Aplikasi SIPUPUK

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Pola Pengembangan Tambak Berkelanjutan

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