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Dr. Ir. Munir Tanjung, M.M. was born in Patihe Julu on March 6, 1962. He is a lecturer in the Undergraduate Program in Environmental Engineering at Universitas Sumatera Utara with a major in Regional Planning. He completed a Doctoral Program in Regional Planning at Universitas Sumatera Utara in 2015.

Publications

2026
Jurnal nasional terakreditasi

Pengolahan Lindi TPA Muara Fajar Pekanbaru Menggunakan Sequencing Batch Reactor Aerob dengan Variasi Teknik Stabilisasi (IDLE)

MUNIR TANJUNG , FERDY ASHARI SYAWAL, , LITA DARMAYANTI , DAVID ANDRIO , FADHILA

2025
Artikel ilmiah

Dynamics of mangrove forest damage in Pintu Air village, Langkat regency, North Sumatra province

MUNIR TANJUNG

2025
Jurnal nasional terakreditasi

CFD Analysis of Orifice Placement and Thickness on Pressure Drop in Entrance and Fully-Developed Flow Regions

MUNIR TANJUNG , FORTINOV AKBAR IRDAM , AMNUR AKHYAN

2025
Buku lainnya

Peningkatan Kualitas Hidup dan Pembangunan Berkelanjutan

MUNIR TANJUNG

2024
Prosiding seminar internasional

Analysis Distribution of Iron (Fe) and Hexavalent Chromium (Cr6+) Contaminants in Shallow Groundwater Due To Leachate Around Landfill Terjun, Medan City

MUNIR TANJUNG , RONALD LEONARDO SIREGAR

2024
Buku lainnya

Peningkatan Kualitas Hidup dan Pembangunan Berkelanjutan

MUNIR TANJUNG

2024
Jurnal internasional bereputasi

Analysis Distribution of Iron (Fe) and Hexavalent Chromium (Cr⁶⁺) Contaminants in Shallow Groundwater Due To Leachate Around Landfill Terjun, Medan City

YAUMAL ARBI , RONALD LEONARDO SIREGAR , MUNIR TANJUNG , TRESA ROSELINA HUTAGALUNG

2024
Prosiding seminar internasional

Analysis Distribution of Iron (Fe) and Hexavalent Chromium (Cr6+) Contaminants in Shallow Groundwater Due To Leachate Around Landfill Terjun, Medan City

MUNIR TANJUNG , RONALD LEONARDO SIREGAR

2024
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Analysis Distribution of Iron (Fe) and Hexavalent Chromium (Cr6+) Contaminants in Shallow Groundwater Due To Leachate Around Landfill Terjun, Medan City

MUNIR TANJUNG , YAUMAL ARBI , RONALD LEONARDO SIREGAR

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SAID MUZAMBIQ , RONA ADELYA BR GURUSINGA , ZAID PERDANA NASUTION , MUNIR TANJUNG , YEMIMA TRININA BANGUN

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Analysis of Exhaust Gas Emission of Motor Vehicles with Variations of Fuel Types

JONATHAN SAMUEL LUBIS , Lilies Setyowati , IVAN INDRAWAN , ISRA SURYATI , MUNIR TANJUNG

2022
Buku lainnya

Peningkatan Kualitas Hidup Penduduk dan Pengaruhnya Pada Pembangunan Berkelanjutan

MUNIR TANJUNG

2022
Jurnal nasional

Restorasi Hutan Mangrove Di Kecamatan Teluk Mengkudu Kabupaten Serdang Bedagai Sumatera Utara (Studi Kasus)

MUNIR TANJUNG

2022
Buku referensi

Peningkatan Kulitas Hidup Dan Pembangunan Berkelanjutan

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2015
Jurnal internasional bereputasi

Effect of Life Quality and Environmental Management in Public Attitudes towards Sustainable Development in South Labuhan Batu District Indonesia

BADARUDDIN , ZULKIFLI NASUTION , MUNIR TANJUNG

Researches

2025

Remidisi Lahan Pasca Tambang Emas Menggunakan Bakteri Rhizobium Yang Bersimbiosis Pada Akar Legum Cover Crops (LCC) Menggunakan Mucuna Bracteata di PT. X Tapanuli Selatan".

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2024

ESTIMASI STOK KARBON TERSIMPAN PADA HUTAN MANGROVE DI PANTAI JIGO DESA PINTU AIR KECAMATAN PANGKALAN SUSU

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2024

Analisis Pengaruh Kerusakan Hutan Mangrove Terhadap Perubahan Garis Pantai dan Upaya Pengendaliannya di Desa Pintu Air Kecamatan Pangkalan Susu

MUNIR TANJUNG

2023

PARTISIPASI MASYARAKAT DALAM PENGELOLAAN SAMPAH (STUDI KASUS: KECAMATAN MEDAN MARELAN)

MUNIR TANJUNG , RONALD LEONARDO SIREGAR

2020
Penelitian Fundamental

STUDI SEBARAN PENCAMARAN AIR LIMBAH DOMESTIK DARI TANGKI SEPTIK TERHADAP AIR TANAH (Studi Kasus di Kecamatan Medan Marelan, Kota Medan)

MUNIR TANJUNG , AMIR HUSIN , NETTI HERLINA , GIDEON NEHEMIA NAPITUPULU

Community Services

2025

Pengelola Pengajian Ba'da Subuh di Masjid Al-Hidayah

MUNIR TANJUNG

2025

HMTL Goes to Community

MUNIR TANJUNG , SARAH PATUMONA MANALU

2023

Edukasi Pengolahan Sampah bagi Guru dan Anak-Anak Usia Dini di RA Jabal Noor Kota Medan

MUNIR TANJUNG , AMIR HUSIN , SILDA ADI RAHAYU , NOVRIDA HARPAH HASIBUAN , MUHAMMAD FAISAL

2022
Ipteks Bagi Masyarakat

Sosialisasi Dan Edukasi Mitigasi Bencana Banjir Lahar Dingin Gunung SinabungDi Kecamatan Tiganderket, Kabupaten Karo Provinsi Sumatera Utara

ZAID PERDANA NASUTION , MUNIR TANJUNG