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Ridahati Rambey, S.Hut, M.Si is one of the lecturers of the Forestry Study Program in the field of Forest Resources Conservation. She was born in Asam Jawa Village, South Labuhanbatu Regency, North Sumatra Province on April 3, 1983. In 2006, she officially held a Bachelor of Forestry (S.Hut) degree from the Faculty of Forestry, Universitas Sumatera Utara. Then, in 2012, she successfully earned a Master of Science (M.Si) degree from the Department of Silviculture, Institut Pertanian Bogor (IPB). Currently, she is actively teaching and lecturing Forest Resources Conservation at the USU Faculty of Forestry. In addition to sharing her knowledge as a lecturer, she also actively conducts research related to rare plant conservation, ethnobotany, and others. Not only that, currently, she is also pursuing a doctoral degree in the Environmental Resource Management Study Program at the Universitas Sumatera Utara and is active in community service activities in several villages in North Sumatera.

Publications

2026
Jurnal internasional bereputasi

Mathematical Model of Conservation Strategies for the Rare Plant: A Society-Inclusive Dynamic Model

RIDAHATI RAMBEY , Dorien De Tombe , ESTHER SORTA MAULI NABABAN

2026
Jurnal internasional bereputasi

Community structure and diversity of tree species in a lowland dipterocarp forest of Sungai Lalang Forest Reserve, Selangor, Malaysia

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Buku lainnya

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Prosiding seminar internasional

Germination of Amorphophallus gigas on various seed media

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2025
Prosiding seminar internasional

Population structure of Amorphophallus prainii Hook in Batu Jong-Jong Village, Bahorok District, Langkat Regency, North Sumatra, Indonesia

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Jurnal internasional bereputasi

Distribution and habitat suitability of Amorphophallus gigas with MaxEnt modeling in north Sumatra, Indonesia

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Prosiding seminar internasional

Potential and distribution of Sikkam trees (Bischofia javanica Blume) in Sibolangit Nature Park, Sibolangit District, Deli Serdang Regency, North Sumatra Province

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The sustainable economic value of agroforestry products in community forest areas in Suka Tendel Village, Tiga Nderket District, Karo Regency, North Sumatra Province

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Autecology of Amorphophallus gigas in Batang Natal Watershed, North Sumatra, Indonesia

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Vegetation structure of associated flora in Amorphophallus gigas Teijsm. &

Binn.(Araceae) habitats, North Padang Lawas Regency, North Sumatra

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Growth and productivity of oyster mushrooms (Pleurotus ostreatus) on media rice straw mixed with sawdust

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Diversity of medicinal plants in Batu Katak Village, Gunung Leuser National Park, Indonesia

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The strategy of developing mindi agroforestry (Melia azedarach) in Selaawi Village, Talegong District, West Java Province, Indonesia

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The Form of Local Wisdom of Society in Maintaining the Sustainability of Forest Ecosystems in Lake Toba Region

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Local Knowledge Agroforestry System for Mindi (Melia azedarach L.(Case Study in Selaawi Village, Talegong Subdistrict, Garut, West Java)

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Researches

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Ipteks Bagi Wilayah

Model Matematika Konservasi Nepenthes tobaica di Sumatera Utara

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Penelitian Strategis Nasional

Model Matematika Strategi Konservasi Populasi Amorphophallus sp di Alam Liar

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2023

Pemanfaatan Tanaman Sikkam (Bischofia javanica Blume) Sebagai Zat Warna Alam dan Zat Anti Bakteri Pada Tekstil dengan Teknik Ecoprint Serta Kajian Etnobotaninya

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Integrasi Etnobotani Tumbuhan Berguna dalam Upaya Konservasi Flora Lokal Sumatera Utara dan Mendukung Sustainable Development Goals (SDGâ€™s)

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Strategi Konservasi Keanekaragaman Jenis Moluska pada Ekosistem Parairan di Desa Asam Jawa, Labuhanbatu Selatan, Sumatera Utara

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Strategi Konservasi Keanekaragaman Jenis Moluska Pada Ekosistem Perairan di Desa Asam Jawa, Labuhanbatu Selatan, Sumatera Utara

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Penelitian Fundamental

Penilaian Produktivitas Rehabilitasi Mangrove dan Pengaruhnya pada Kesejahteraan Masyarakat Pesisir

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Kajian Populasi Rafflesia gadutensis dan Rafflesia arnoldii di Taman Nasional Batang Gadis, Sumatera Utara

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2018
Penelitian Dana Lokal Perguruan Tinggi

Fungi Mikoriza Arbuskula dan Salinitas Tanah Serta Potensi Isolatnya dari Ekosistem Pantai

RIDAHATI RAMBEY , DELVIAN

2017
Penelitian Dana Lokal Perguruan Tinggi

Dinamika Sporulasi Fungi Mikoriza Arbuskula pada Tegakan Casuarina equisetifolia Terkait Perubahan Musim dan Variasi Sifat Tanah

RIDAHATI RAMBEY , DELVIAN

2016
Penelitian Dana Lokal Perguruan Tinggi

Sistem Budidaya dan Pemasaran produk Agroforestry Kakao dan Kayu Mindi di Desa Candi Rejo, Kabupaten Deli Serdang, Propinsi Sumatera Utara

RIDAHATI RAMBEY

2016
Penelitian Dosen Pemula

Analisis Keragaman Morfologi dan Genetik Mindi (Meli azedarach) di Kabupaten Deli Serdang, Propinsi Sumatera Utara

RIDAHATI RAMBEY , NELLY ANNA

Community Services

2022

PEMBERDAYAAN KELOMPOK PEREMPUAN MELALUI USAHA BATIK MANGROVE DI KECAMATAN PERCUT SEI TUAN, PROVINSI SUMATERA UTARA

RIDAHATI RAMBEY , MUHAMMAD ZULHAM EFENDI SINAGA

2018
Ipteks Bagi Masyarakat

Pembibitan Jenis Kayu Mangrove Di Desa Tanjung Rejo Pantai Timur Sumatera Utara

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2018
Ipteks Bagi Masyarakat

Pembibitan Jenis Kayu Mangrove Di Desa Tanjung Rejo Pantai Timur Sumatera Utara

RIDAHATI RAMBEY , DESRITA

2016
Ipteks Bagi Masyarakat

Pembangunan Kebun Benih Tanaman Gaharu (Aquilaria malaccensis) sebagai Upaya Konservasi dan Penyediaan Bibit Unggul dan Berkualitas

RIDAHATI RAMBEY , EDY BATARA MULYA SIREGAR , DELVIAN

2016
Ipteks Bagi Masyarakat

Penerapan Teknologi Silvofishery dalam Pengelolaan Kawasan Mangrove yang Berkelanjutan

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IWAN RISNASARI , RIDAHATI RAMBEY , RENNY PURNAWATI , TENGKU SYARFINA

2018
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Penanaman Jenis Kayu Mangrove Percut Sei Tuan Pantai Timur Sumatera Utara

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