Dr. Ridahati Rambey, S.Hut., M.Si

Dosen Program Studi S1 Kehutanan
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Dr. Ridahati Rambey, S.Hut, M.Si merupakan salah satu dosen Program Studi Kehutanan pada bidang Konservasi Sumber Daya Hutan. Beliau lahir di Desa Asam Jawa, Kabupaten Labuhanbatu Selatan, Provinsi Sumatera Utara pada 3 April 1983. Pada tahun 2006, beliau resmi menyandang gelar Sarjana Kehutanan (S.Hut) dari Fakultas Kehutanan Universitas Sumatera Utara. Kemudian, pada tahun 2012, beliau berhasil meraih gelar Magister Sains (M.Si) dari Departemen Silvikultur Institut Pertanian Bogor (IPB) dan telah berhasil menyelesaikan studi S3 di Program Studi Pengelolaan Sumber Daya Lingkungan Universitas Sumatera Utara. Saat ini, beliau aktif mengajar dan menjadi Dosen Konservasi Sumber Daya Hutan di Fakultas Kehutanan USU. Di samping kesibukannya berbagi ilmu sebagai dosen, beliau juga aktif melakukan penelitian-penelitian terkait konservasi tumbuhan langka, etnobotani, dan lain-lain. Serta aktif dalam kegiatan pengabdian masyarakat di beberapa desa di Sumatera Utara.

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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2025
Prosiding seminar internasional

Germination of Amorphophallus gigas on various seed media

RIDAHATI RAMBEY , ONRIZAL

2025
Prosiding seminar internasional

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

RIDAHATI RAMBEY

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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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ESTHER SORTA MAULI NABABAN , RIDAHATI RAMBEY , T ALIEF ATHTHORICK , ABDUL RAUF , DELVIAN

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Jurnal internasional bereputasi

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

RAHMAWATY , RIDAHATI RAMBEY

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Jurnal internasional bereputasi

Mathematical Modeling of Ecological Associations and Spatial Distribution of Nepenthes Tobaica in Ria-Ria Village, North Sumatra: Implications for Conservation and Management

RAHMAWATY , ESTHER SORTA MAULI NABABAN , RIDAHATI RAMBEY

2025
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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Analysis of vegetation and associations of Amorphophallus beccarii in Tarlola Village, Batang Natal District, Mandailing Natal Regency

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Prosiding seminar internasional

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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Jurnal internasional bereputasi

Vegetation structure of associated flora in Amorphophallus gigas Teijsm. &

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

ESTHER SORTA MAULI NABABAN , RIDAHATI RAMBEY , RAHMAWATY , ABDUL RAUF , DELVIAN , T ALIEF ATHTHORICK

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Ethnobotany of the Arecaceae family in Torgamba District, South Labuhanbatu, North Sumatra

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Particleboard from kemenyan wood and belangke bamboo: effect of particle pre-treatment in acidic solution

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2020
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Growth and productivity of oyster mushrooms (Pleurotus ostreatus) on media rice straw mixed with sawdust

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Prosiding seminar internasional

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

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2020
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The strategy of developing mindi agroforestry (Melia azedarach) in Selaawi Village, Talegong District, West Java Province, Indonesia

RIDAHATI RAMBEY , NURHENI WIJAYANTO , ROZALINA , ISKANDAR ZULKARNAEN SIREGAR

2020
Jurnal internasional

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

SITI LATIFAH , RIDAHATI RAMBEY , AGUS PURWOKO

2019
Prosiding seminar internasional

Productivity of oyster mushrooms (Pleurotus ostreatus) on media corncobs mixed with sawdust

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Growth and productivity of mushroom oyster (Pleurotus ostreatus) on mixed planting media of cocopeat with sawdust

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Genetic diversity of Mindi (Melia Spp.) and its implications on the development of seed source for community forests

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Agroforestry-Based Land Management in the Food Estate Area of Ria-Ria Village, Pollung District, Humbang Hasundutan Regency, North Sumatra

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Tulisan ilmiah

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Integrasi Agroforestri dan Sistem Budidaya Lebah Madu (Trigona Sp.) dalam

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Model Konservasi Amorphophallus gigas Teijsm. & Binn. di Sumatera Utara

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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

2024
Ipteks Bagi Wilayah

Model Matematika Konservasi Nepenthes tobaica di Sumatera Utara

RIDAHATI RAMBEY , ESTHER SORTA MAULI NABABAN , MUHAMMAD ROMI SYAHPUTRA , OLOAN FERNANDO PURBA

2023
Penelitian Strategis Nasional

Model Matematika Strategi Konservasi Populasi Amorphophallus sp di Alam Liar

RIDAHATI RAMBEY , ESTHER SORTA MAULI NABABAN

2023

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

RIDAHATI RAMBEY , RENNY PURNAWATI , IWAN RISNASARI , Nissa Nurfajrin Solihat

2022

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

RIDAHATI RAMBEY , YUNUS AFIFUDDIN

2022

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

RIDAHATI RAMBEY , ASTRID FAUZIA DEWINTA

2022

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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2021

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

RIDAHATI RAMBEY , YUNUS AFIFUDDIN

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

RIDAHATI RAMBEY , DESRITA

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

RIDAHATI RAMBEY , EDY BATARA MULYA SIREGAR , DELVIAN

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Proses Pewarnaan Kain Dengan Teknik Ecoprint Menggunakan Ekstrak Tanaman Sikkam (Bischofia javanica Blume)

IWAN RISNASARI , RIDAHATI RAMBEY , RENNY PURNAWATI , TENGKU SYARFINA

2018
Hak cipta nasional

Penanaman Jenis Kayu Mangrove Percut Sei Tuan Pantai Timur Sumatera Utara

RIDAHATI RAMBEY