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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

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

RIDAHATI RAMBEY

2026

Jurnal internasional bereputasi

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

RIDAHATI RAMBEY

2026

Jurnal internasional bereputasi

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

RIDAHATI RAMBEY

2025

Prosiding seminar internasional

### **Diversity of Ornamental Plants in the area of Forest Management Unit IX Panyabungan, North Sumatra, Indonesia**

RIDAHATI RAMBEY, HARISYAH MANURUNG

2025

Buku lainnya

### **Reviewer Konferensi ICBAFORA**

RIDAHATI RAMBEY

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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2024

Prosiding seminar internasional

**Ethnomycology species of mushrooms as food and medicine in Rao-Rao village, Batang Natal district, North Sumatra**

RIDAHATI RAMBEY

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2024

Prosiding seminar internasional

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

RIDAHATI RAMBEY

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2024

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**

RIDAHATI RAMBEY

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2024

Jurnal internasional

**Vegetation structure of associated flora in *Amorphophallus gigas* Teijsm. & Binn. (Araceae) habitats, North Padang Lawas Regency, North Sumatra**

RIDAHATI RAMBEY

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2024

Prosiding seminar internasional

**Floristic composition of kemenyan toba ( *Styrax sumatrana*) in the community forest Aek Nauli Village, Humbang Hasundutan District, North Sumatra**

RIDAHATI RAMBEY

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2024

Prosiding seminar internasional

**Ethnobotany of spice plants in Namorambe village, North Sumatra, Indonesia**

RIDAHATI RAMBEY

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2024

Prosiding seminar internasional

**Floristic composition of kemenyan toba (*Styrax sumatrana*) in the community forest Aek Nauli Village, Humbang Hasundutan District, North Sumatra**

RIDAHATI RAMBEY

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2024

Prosiding seminar internasional

**Ethnobotany of edicinal lant at Namorambe Village, Deli Serdang North Sumatra**

RIDAHATI RAMBEY

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2024

Prosiding seminar internasional

**Diversity of undergrowth types in frankincense stands in Humbang Hasundutan Regency**

RIDAHATI RAMBEY

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2024

Jurnal internasional

**Diversity of undergrowth types in frankincense stands in Humbang Hasundutan Regency**

RIDAHATI RAMBEY

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2022

Prosiding seminar internasional

**Ethnobotany of Medicinal Plants Community in Saroha Village, Tanjung Botung, Barumon District, Padang Lawas Regency, Uatara, North Sumatra**

RIDAHATI RAMBEY

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2022

Jurnal internasional bereputasi

## **Abundance and growth of tinfoil barb (*Barbonymus schawanefeldii*) in Tasik River, South Labuhanbatu, North Sumatera, Indonesia**

RIDAHATI RAMBEY , DESRITA

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2022

Jurnal internasional bereputasi

## **Diversity and ethnobotany of Araceae in Namo Suro Baru Village, North Sumatra, Indonesia**

RIDAHATI RAMBEY

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2022

Prosiding seminar internasional

## **Identification of the generative phases of *Amorphophallus gigas* in the Sabungan Village and Langga Payung Village, Sungai Kanan District, North Sumatra Province, Indonesia**

RIDAHATI RAMBEY

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2022

Prosiding seminar internasional

## **Identification of Araceae in Pondok Buluh Training Forest, Simalungun Regency, North Sumatra Province**

RIDAHATI RAMBEY , HARISYAH MANURUNG

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2022

Prosiding seminar internasional

## **Identification of ornamental plant species in the Martelu Purba Nature Reserve, North Sumatra**

RIDAHATI RAMBEY

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2022

Prosiding seminar internasional

## **Ethnobotany of plants used in traditional ceremonies in Tanjung Botung Village, North Sumatra, Indonesia**

RIDAHATI RAMBEY

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2021

Artikel ilmiah

## **Morphology characteristics and length weight relationship of sucker barb fish (*Barbichthys laevis Valenciennes 1842*)**

DESRITA , RIDAHATI RAMBEY

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2021

Jurnal nasional

## **The properties of particleboards made from non-wood lignocellulose materials bonded with melamine formaldehyde resin**

RIDAHATI RAMBEY

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2021

Prosiding seminar internasional

## **Factors Affecting Revenue of Fisherman in Asamjawa Raya Village, South Labuhanbatu Regency, North Sumatra**

RUSDI LEIDONALD , RIDAHATI RAMBEY , ZULHAM APANDY HARAHAP , DESRITA

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2021

Prosiding seminar internasional

## **Diversity of types pterodhoptera in the campus Universitas Sumatera Utara**

RIDAHATI RAMBEY

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2021

Prosiding seminar internasional

## **Ethnozoology by Batak Toba Tribe in Bahal Gajah Village, Simalungun Regency, North Sumatra, Indonesia**

RIDAHATI RAMBEY

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2021

Prosiding seminar internasional

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

RIDAHATI RAMBEY

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2021

Jurnal internasional bereputasi

## **Species diversity, abundance, and wildlife conservation status in batang gadis national park, north sumatra, Indonesia**

RIDAHATI RAMBEY

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2021

Prosiding seminar internasional

## **Diversity of undergrowth understory in Sibolangit Nature Park, Deli Serdang Regency, North Sumatra, Indonesia**

RIDAHATI RAMBEY

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2021

Prosiding seminar internasional

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

RIDAHATI RAMBEY , APRI HERI ISWANTO

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2021

Prosiding seminar internasional

## **Conservation and sustainable utilization of tropical trees from North Sumatra, Indonesia**

RIDAHATI RAMBEY , ARIDA SUSILOWATI

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2020

Prosiding seminar internasional

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

RIDAHATI RAMBEY

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2020

Prosiding seminar internasional

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

RIDAHATI RAMBEY

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2020

Prosiding seminar internasional

## **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

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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

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2019

Prosiding seminar internasional

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

RIDAHATI RAMBEY

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2019

Prosiding seminar internasional

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

RIDAHATI RAMBEY , NURHENI WIJAYANTO , ISKANDAR ZULKARNAEN SIREGAR , ARIDA SUSILOWATI

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2019  
Prosiding seminar internasional

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

RIDAHATI RAMBEY

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2026  
Prosiding seminar internasional

**Growth and Productivity of Oyster Mushroom (*Pleurotus ostreatus*) on Bagasse-Sawdust Mixed Media**

RIDAHATI RAMBEY

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2026  
Prosiding seminar internasional

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

RIDAHATI RAMBEY

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2026  
Jurnal nasional

**MENGUBAH SAMPAH MENJADI PELUANG: MENDAUR ULANG PLASTIK DAN MENGOLAH SAMPAH RUMAH TANGGA**

RIDAHATI RAMBEY

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2026  
Prosiding seminar internasional

**Ethnomycology species of mushrooms as food and medicine in Rao-Rao village, Batang Natal district, North Sumatra**

RIDAHATI RAMBEY

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2026  
Jurnal internasional bereputasi

**Characterization and Application of Sikkam (*Bischofia javanica* Blume) as a Natural Dye and Antibacterial Agent for Eco-Printing Textiles**

RIDAHATI RAMBEY

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2026  
Jurnal nasional

**Institutional Capacity Improvement Training Supports the Management of GLNP in Climate Change Mitigation**

RIDAHATI RAMBEY

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2026  
Prosiding seminar nasional

**Partisipasi Kelompok Komunitas Bambu Lestari dalam Pengelolaan Kawasan Penyangga Taman Nasional Gunung Leuser (TNGL)**

RIDAHATI RAMBEY

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2026  
Tulisan ilmiah

**Pengetahuan lokal sistem agroforestry mindi**

RIDAHATI RAMBEY

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2026  
Jurnal internasional

**Biodiversity of nekton in the Barumon Watershed, Labuhanbatu District, North Sumatra, Indonesia**

RIDAHATI RAMBEY

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2026  
Jurnal nasional

**The Diversity Species of Medicinal Plants in The Martelu Purba Nature Reserve, North Sumatra**

RIDAHATI RAMBEY

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2026

Jurnal internasional

**Vegetation structure of associated flora in *Amorphophallus gigas* Teijsm. & Binn. (Araceae) habitats, North Padang Lawas Regency, North Sumatra**

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2026

Jurnal nasional

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

RIDAHATI RAMBEY

2026

Jurnal nasional

**Integrasi Agroforestri dan Sistem Budidaya Lebah Madu (*Trigona* Sp.) dalam Penguatan Food Estate Di Humbang Hasundutan (Integrated Apiculture Agroforestry System on the**

RIDAHATI RAMBEY

2026

Tulisan ilmiah

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

RIDAHATI RAMBEY

2026

Prosiding seminar internasional

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

RIDAHATI RAMBEY

2026

Prosiding seminar internasional

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

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2026

Prosiding seminar internasional

**Identified benefits of community trees in Martelu Purba Nature Reserve**

RIDAHATI RAMBEY

2026

Prosiding seminar internasional

**The Knowledge of Local Silviculture Agroforestry Mindi (*Melia azedarach*) in Selaawi Village, Talegong Sub District, West Java Province**

RIDAHATI RAMBEY

2026

Jurnal nasional

**Journal of Sylva Indonesiana**

RIDAHATI RAMBEY

2026

Prosiding seminar nasional

**Ethnobotany of medicinal plant at Namorambe Village, Deli Serdang North Sumatra**

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## Researches

2022

**Strategi Konservasi Keanekaragaman Jenis Moluska pada Ekosistem Parairan**

## **di Desa Asam Jawa, Labuhanbatu Selatan, Sumatera Utara**

RIDAHATI RAMBEY , ASTRID FAUZIA DEWINTA

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2022

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

RIDAHATI RAMBEY , ASTRID FAUZIA DEWINTA , IPANNA ENGGAR SUSETYA

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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

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## **Community Services**

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2018

Ipteks Bagi Masyarakat

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

RIDAHATI RAMBEY , DESRITA

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2018

Ipteks Bagi Masyarakat

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

RIDAHATI RAMBEY , DESRITA

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## **Intellectual Property Rights**

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2025

Paten nasional

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

IWAN RISNASARI , RIDAHATI RAMBEY , RENNY PURNAWATI , TENGGU SYARFINA

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2018

Hak cipta nasional

### **Penanaman Jenis Kayu Mangrove Percut Sei Tuan Pantai Timur Sumatera Utara**

RIDAHATI RAMBEY

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