

Nursahara Pasaribu

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Prof. Dr. Nursahara Pasaribu, M.Sc. was born in Sipirok, South Tapanuli, on January 23, 1963. She completed her undergraduate degree at Universitas Andalas in 1988, followed by a Master's degree at Ball State University, United States, in 1995. She later earned her Doctorate in Plant Taxonomy from Institut Pertanian Bogor in 2010.

Since 1990, she has served as a lecturer at the Biology Study Program of FMIPA, focusing on the field of Plant Taxonomy. Before serving as the Dean of the Faculty of Mathematics and Natural Sciences, she held the position of Vice Dean I of FMIPA from 2016 to 2021, and Head of the Biology Study Program from 2010 to 2016.

In addition, she has been appointed as a reviewer for the Indonesian Journal of Biology and a national reviewer for the Student Creativity Program (PKM) under the Directorate of Learning and Student Affairs, Directorate General of Higher Education, Research, and Technology, Ministry of Education, Culture, Research, and Technology of the Republic of Indonesia.

Education:

Bachelor's degree - Andalas University (Biology) - 1988

Master's degree - Ball State University (Biology) - 1995

Doctoral degree - Bogor Agricultural University (Biology) - 2010

Publications

2026

Jurnal internasional bereputasi

First insight into sexual morphology of elusive sumatran laughingthrush *Garrulax bicolor*

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2026

Jurnal internasional bereputasi

Current Lichen Research in Indonesia: Diversity, Taxonomic Gaps, and Future Perspectives

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2025

Jurnal internasional bereputasi

Bioactive Compounds from *Trentepohlia aurea* as Potential Antibacterial Agents Targeting DNA Gyrase: An In Vitro and In Silico Approach

NURSAHARA PASARIBU , ERMAN MUNIR

2025

Jurnal internasional bereputasi

In-vitro and In-silico Study of Bioactive Compounds from *Coccocarpia erythroxyli* as Inhibitors Targeting PBP3 (6ILE) for Antibacterial Applications

ERMAN MUNIR , NURSAHARA PASARIBU

2025

Prosiding seminar internasional

Ethnogastronomic Study of Malay Gulai Masam in North Sumatra: Preserving

Traditional Culinary Heritage to Support Food Security

NURSAHARA PASARIBU

2024

Jurnal internasional bereputasi

Diversity of bioactive compounds from Parmotrema xanthinum as antimicrobial potential through in-vitro and in-silico assessment

NURSAHARA PASARIBU , ERMAN MUNIR , Oky Kusuma Atni

2024

Jurnal nasional terakreditasi

Vegetation composition and carbon stocks in West Batang Toru Forest Block, North Sumatra

NURSAHARA PASARIBU

2024

Jurnal internasional

Tree architecture model of Sumatran Orangutan Pongo abelii Lesson, 1827 (Mammalia: Primates: Hominidae) nests at Soraya Research Station, Leuser Ecosystem, Indonesia

NURSAHARA PASARIBU

2024

Jurnal nasional terakreditasi

Structure, Composition, Carbon Stocks of Dipterocarpaceae in West Batang Toru Forest Block, North Tapanuli Regency, North Sumatra

NURSAHARA PASARIBU , Suci Pratiwi

2023

Jurnal internasional bereputasi

Taxonomic Diversity of Lianas in the Batang Toru Forest, North Sumatra

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2023

Jurnal internasional bereputasi

Diversity and species composition of lichens across altitudinal range in the Batang Toru Forest, North Sumatra, Indonesia

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2022

Jurnal nasional terakreditasi

Inventory of Ferns (Class: Filicinae) in West Block, Batang Toru Forest, North Tapanuli North Sumatra

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2022

Jurnal nasional terakreditasi

Inventarization of Zingiberaceae in The West Block Batang Toru Forest of North Tapanuli North Sumatra

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2022

Jurnal nasional terakreditasi

Species Inventory of Araceae In West Block of Batang Toru Forest, North Tapanuli Regency, North Sumatra

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2021

Jurnal internasional bereputasi

What is the reliability of visually based animal trade census outcomes? A case study involving the market monitoring of the Sumatran Laughingthrush Garrulax bicolor

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2021

Jurnal internasional bereputasi

Influences of Forest Structure on the Density and Habitat Preference of Two Sympatric Gibbons (*Symphalangus syndactylus* and *Hylobates lar*)

NURSAHARA PASARIBU

2020

Jurnal internasional bereputasi

The liverwort family Lejeuneaceae (Marchantiophyta) of Mount Lubuk Raya, North Sumatra, Indonesia

NURSAHARA PASARIBU , ETTI SARTINA SIREGAR

2020

Jurnal internasional bereputasi

Accumulation of Lead (Pb) in the Lichen Thallus of Mahogany Trees in Medan City Road

NURSAHARA PASARIBU

2020

Prosiding seminar internasional

Vegetation Structure and Composition in Taman Wisata Alam (TWA) Sicike-cike as Ritual Site for Local Community

ETTI SARTINA SIREGAR , NURSAHARA PASARIBU

2019

Artikel ilmiah

Lepidoziaceae (Marchantiophyta) in Taman Eden 100 Natural Park, North Sumatra Indonesia

ETTI SARTINA SIREGAR , NURSAHARA PASARIBU

2019

Prosiding seminar internasional

The Liverwort, Genus *Bazzania* of Mount Sibuatan, North-Sumatera, Indonesia

NURSAHARA PASARIBU , ETTI SARTINA SIREGAR

2019

Artikel ilmiah

Tree Species Diversity, Richness and Similarity in Disturbed and Undisturbed Forest of Ketambe Research Station, Southeast Aceh regency

ETTI SARTINA SIREGAR , NURSAHARA PASARIBU

2018

Prosiding seminar internasional

Species of Liverworts Family Plagiochilaceae of Mount Lubuk Raya North Sumatera Indonesia

NURSAHARA PASARIBU , ETTI SARTINA SIREGAR

2018

Buku referensi

Lumut hati Famili Lejeuneaceae di Gunung Sibuatan

NURSAHARA PASARIBU , ETTI SARTINA SIREGAR

2018

Jurnal internasional bereputasi

An experimental release of rehabilitated wild-caught Sumatran Laughingthrush *Garrulax bicolor*: assessment of post-release survival and dispersal via radio-telemetry, North

NURSAHARA PASARIBU

2018

Jurnal internasional bereputasi

Ongoing illicit trade of Sumatran Laughingthrush *Garrulax bicolor*: one-year market monitoring in Medan, North Sumatra

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2018

Jurnal internasional bereputasi

Genetic variability and classification of *Bouea* in Indonesia based

on inter simple sequence repeat (ISSR) markers

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2018

Prosiding seminar internasional

Species of leafy liverworts in protected forest of simancik 1, regency of deli serdang, north sumatera

NURSAHARA PASARIBU , ETTI SARTINA SIREGAR

2017

Jurnal internasional bereputasi

Lejeuneaceae (Marchantiophyta) of Sicike-cike Natural Park, North Sumatra Indonesia

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2017

Jurnal internasional bereputasi

Flocking and foraging behaviour of the Sumatran Laughingthrush Garrulax bicolor

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2017

Jurnal internasional bereputasi

Phylogenetic analysis of Indonesian gandaria (Bouea) using molecular markers of cpDNA trnL-F intergenic spacer

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2016

Jurnal internasional bereputasi

Diversity of Gandaria (Bouea) based on morphological characters in Indonesia

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2014

Jurnal internasional bereputasi

Accumulation of Lead (Pb) in the Talus Lichenes Contained in Mahogany Tree Stands of Roadside of Medan City

RETNO WIDHIASTUTI , NURSAHARA PASARIBU

2013

Prosiding seminar nasional

Studi Pendahuluan Lumut Di Lau Kawar, Kabupaten Karo

NURSAHARA PASARIBU

2010

Jurnal nasional terakreditasi

Two new species of freycinetia (pandanaceae) from Sumatra, indonesia

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2010

Jurnal nasional terakreditasi

BRYOPHYTES OF MOUNT PATUHA, WEST JAVA, INDONESIA

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2009

Jurnal nasional terakreditasi

Notes on Freycinetia (Pandanaceae) from Jambi, Sumatra with the description of a new species

NURSAHARA PASARIBU

2008

Jurnal nasional terakreditasi

A NEW SPECIES OF FREYCINETIA (PANDANACEAE) FROM JAMBI, SUMATRA, INDONESIA

NURSAHARA PASARIBU

2008

Inventarisasi Jenis-Jenis Zingiberaceae Di Hutan Sibayak Sumatera Utara

ETTI SARTINA SIREGAR , NURSAHARA PASARIBU

Community Services

2025

MIPANSTASTIC 2025

NURSAHARA PASARIBU , Ariadne Lakshmidewi

2019

Pemanfaatan Google Classroom dalam Peningkatan Mutu Pembelajaran bagi Dosen dan Mahasiswa di Departemen Biologi FMIPA USU

NURSAHARA PASARIBU , SUCI RAHAYU
