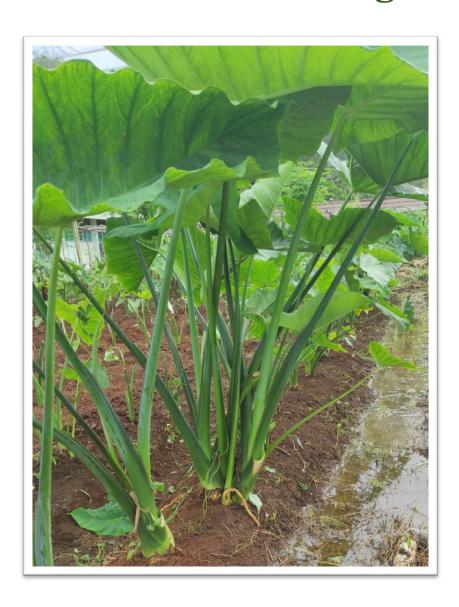
Vol. 51 No. 1 April 2023

Jurnal Agronomi Indonesia (Indonesian Journal of Agronomy)



PUBLISHERS INDONESIAN SOCIETY OF AGRONOMY & DEPARTMENT OF AGRONOMY AND HORTICULTURE, FACULTY OF AGRICULTURE, IPB UNIVERSITY (BOGOR AGRICULTURAL UNIVERSITY)

Jurnal Agronomi Indonesia (Indonesian Journal of Agronomy)

p-ISSN 2085-2916, e-ISSN 2337-3652

A scientific journal accredited "Sinta 2" by the Ministry of Research, Technology, and Higher Education No. 158/E/KPT/2021

EXECUTIVE DIRECTOR

Edi Santosa (IPB University - Indonesia, Plant Ecophysiology)

EDITORIAL BOARD

Editor-in-Chief: Edi Santosa (IPB University - Indonesia, Plant Ecophysiology)

Anggota: Agustina Asri Rahmianna (Indonesia, Agronomy), Aris Hairmansis (National Research and Innovation Agency (BRIN) - Indonesia, Plant Breeding), Aslim Rasyad (Riau University - Indonesia, Plant Breeding), Bambang Sapta Purwoko (IPB University - Indonesia, Plant Biotechnology), Bunyamin Tar'an (University of Saskatchewan - Canada, Molecular Genetics), Didik Indradewa (Gajah Mada University - Indonesia, Agronomy and Physiology), Edy Sigit Sutarta (Indonesian Oil Palm Research Institute - Indonesia, Soil Fertility), Endah Retno Palupi (IPB University - Indonesia, Seed Science and Technology), Gizan Shaleh (Universiti Putra Malaysia - Malaysia, Plant Breeding), Hiroshi Ehara (Mie University - Jepang, Produksi dan Ekologi Tanaman), Jajang Sauman Hamdani (Padjadjaran University - Indonesia, Agronomy), Muhammad Azrai (Hasanuddin University - Indonesia, Plant Breeding), Nurmayulis (Sultan Ageng Tirtayasa University - Indonesia, Agronomy), Roedhy Poerwanto (IPB University - Indonesia, Horticulture), Satriyas Ilyas (IPB University - Indonesia, Plant Breeding), Sudirman Yahya (IPB University - Indonesia, Plant Ecophysiology), Sobir (IPB University - Indonesia, Plant Breeding), Sudirman Yahya (IPB University - Indonesia, Plantation Crops), Sudarsono (IPB University - Indonesia, Plant Breeding), Vasco Fitas da Cruz (Evora University - Portugal, Agronomy), Rahmad Suhartanto (IPB University - Indonesia, Seed Science and Technology), Reflinur (National Research and Innovation Agency (BRIN) - Indonesia, Molecular Biology), Walter Ajambang Nchu (Institute of Agricultural Research for Development (IRAD) - Cameroon, Plant Genomics), Zlatko Svecnjak (University of Zagreb - Croatia, Agronomy)

TECHNICAL EDITORS

Lead: Willy Bayuardi Suwarno (IPB University - Indonesia, Plant Breeding)
Members: Arya Widura Ritonga (IPB University - Indonesia, Plant Breeding),
Maryati Sari (IPB University - Indonesia, Seed Science and Technology),
Maya Melati (IPB University - Indonesia, Plant Ecophysiology),
Siti Marwiyah (IPB University - Indonesia, Plant Breeding),
Okti Syah Isyani Permatasari (IPB University - Indonesia, Seed Science and Technology)

ADMINISTRATION

Nurdianah (IPB University - Indonesia)

PUBLISHERS

Indonesian Society of Agronomy (Perhimpunan Agronomi Indonesia, PERAGI) and Department of Agronomy and Horticulture, Faculty of Agriculture, IPB University, Bogor, Indonesia.

MAILING ADDRESS

Jurnal Agronomi Indonesia (Indonesian Journal of Agronomy)
Department of Agronomy and Horticulture, Faculty of Agiculture, IPB University
Jl. Meranti, Kampus IPB Dramaga, Bogor 16680
Tel. +622518629351; Fax. (0251) 8629353; Mobile +628121894906
Email: jurnal.agronomi@yahoo.com

Website: https://journal.ipb.ac.id/index.php/jurnalagronomi

Indonesian Journal of Agronomy (Jurnal Agronomi Indonesia), formerly named Buletin Agronomi, first published in 1962.

This journal publishes primary research papers, review articles, and research notes in all areas of agronomy.

Issues are published three times a year, in April, August, and December.

TABLE OF CONTENTS

Jurnal Agronomi Indonesia (Indonesian Journal of Agronomy)

Department of Agronomy and Horticulture, Faculty of Agiculture, IPB University

Jl. Meranti, Kampus IPB Dramaga, Bogor 16680. Tel. +622518629351; Fax. (0251) 8629353; Mobile +628121894906

Email: jurnal.agronomi@yahoo.com. Website: https://journal.ipb.ac.id/index.php/jurnalagronomi