



Vol. 2 No. 2 (2024): Open Soil Science and Environment

PUBLISHED: 2024-12-01

ARTICLES

The Role of Oil Palm Empty Fruit Bunches (OPEFB) Biochar to Increase the Growth of Broad Leaf Mahogany (*Swietenia macrophylla*) in Planting Media Containing Gold Tailings

Akbar Riskilillah, Machya Kartika Tsani, Afif Bintoro, Wahyu Hidayat, Melya Riniarti

49-57

 PDF

Unveiling the Mineral Content of *Gracilaria* sp. Using X-Ray Fluorescence (XRF): The Potential of Red Algae in Environmental Monitoring

Wanda Putri Azzahra, Moh. Awaludin Adam, Maya Fitriana

58-64

 PDF

Characterization of Mineral Absorption in Freshwater Mussel Gills (*Pilsbryoconcha exilis* Lea 1883) Using Scanning Electron Microscopy (SEM): Implications for Environmental Remediation

Desta Mamula Audia, Moh. Awaludin Adam, Dwi Ariyanti

65-70

 PDF

The Effect of Liquid Organic Fertilizer from Cow Urine with Monosodium Glutamate Dosage on the Growth of Cening and Bululawang Sugarcane Bud Sets

Yudhi Pramudya, Moh Irsyadul Ibat, Pantja Siwi Veni Rahaju Ingesti

71-79

 PDF

MAIN MENU

Editorial Board

Reviewer

Focus and Scope

Publication Ethics