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Prof. Dr. Sovia Lenny, S.Si., M.Si. was born in Pondok Tinggi on October 18, 1975, and is a lecturer in Chemistry at Universitas Sumatera Utara. She completed a Doctoral Program in Chemistry at USU in 2012.

Publications

2025
Jurnal nasional terakreditasi

Screening of Phytochemicals and Determination of Total Phenolic and Flavonoid Contents in Different Plant Parts of Kalanchoe ceratophylla Haw

SOVIA LENNY , ALYSSA ZAHRA BR KARO , Lamhot P Manalu , Astuti

2025
Prosiding seminar internasional

Isolation of flavonoid compounds from the leaves of Eucalyptus pellita F. Mull

SOVIA LENNY , IKA RAHMAYANI RITONGA

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Preparation of Polyurethane from Bendo Tree Sap (Artocarpus Elasticus Reinw) based Polyol and It's Potential as Adhesive

ADIANSYAH , SOVIA LENNY , TAMRIN

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Phytochemical Screening, Determination of Total Phenolic Contents and Total Flavonoid Contents of Pod Purified Extract from Caesalpinia pulcherrima(L.) Sw.

SOVIA LENNY , JULIATI BR TARIGAN , FEBRIYANTI

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Hybrid polyol-based polyurethane from pine merkusii resin and polyethylene glycol 400 for sustainable asphalt modification

TAMRIN , AHMAD HAFIZULLAH RITONGA , SOVIA LENNY , Misni Bin Misran

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Preparation of polyurethane from bendo tree sap (artocarpus elasticus reinw) based polyol and it's potential as adhesive

MARPONGAHTUN , TAMRIN , SOVIA LENNY , ADIANSYAH

2023
Prosiding seminar internasional

Effect of polyurethane/chitosan nanoparticle from squid pen (Loligo sp.) for antibacterial activity testing

EMMA ZAIDAR , SOVIA LENNY , HARRY AGUSNAR

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Isolation of Flavonoids Compounds from Akalifa (Acalypha wilkesiana Muell. Arc.) Plant Leaves

SOVIA LENNY , LAMEK MARPAUNG

2021
Prosiding seminar internasional

Synthesis and characterization of nanocomposite chitosan from Horseshoe Crab to improve antibacterial properties

SOVIA LENNY

2018
Jurnal internasional

Isolation of Phenolic Compound & Antioxidant from Saputangan Leaves (Maniltoa Grandiflora (A. Gray) Scheff)

SOVIA LENNY , FIRMAN SEBAYANG

2013
Jurnal internasional bereputasi

STRUCTURE ELUCIDATION OF FLAVONOID COMPOUND FROM THE LEAVES OF COLEUS ATROPURPUREUS BENTH USING 1D- AND 2D-NMR TECHNIQUES

TONEL BARUS , LAMEK MARPAUNG , SOVIA LENNY

Researches

2023

Body Scrub Natural dari Ekstrak Kayu Manis (Cinnamomum verum) dan Wortel (Daucus carota) Sebagai Exfoliator dan Anti Aging Pada Kulit

ELIMASNI , ISNAINI NURWAHYUNI , SOVIA LENNY