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Publications

2019

Jurnal internasional bereputasi

The relationship between hypertension and cognitive function impairment in the elderly

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2025

Jurnal internasional bereputasi

Ethanol Extract of *Curcuma domestica* Val. and *Curcuma xanthorrhiza* Roxb.: A Comparative Study In Vitro and In Silico Antibacterial Effect against Methicillin-Resistant *Staphylococcus aureus*

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2021

Jurnal internasional bereputasi

Immunomodulatory effects of standardized extract of *Curcuma mangga* val. On cytokines, antibody and delayed-type hypersensitivity response in Wistar rats

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2021

Jurnal internasional bereputasi

Hptlc analysis of curcuma mangga val. Extracts and their immunomodulatory effects on delayed-type hypersensitivity response

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2025

Jurnal internasional bereputasi

Efficacy of *Beta Vulgaris* L. Ethanol Extract Treating Diabetic: An in Silico and in Vivo Study in Rat Model

NABILA , SONY EKA NUGRAHA , MANAN KUMAR

2026

Jurnal internasional bereputasi

Protective Activity of Beetroot Extract on Doxorubicin-Induced Hepatic and Renal Toxicity in Rat Model. Open Access Maced J Med Sci. 2021 Sep 28; 9 (A): 1037-1042

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2024

Jurnal internasional bereputasi

Antibacterial, bacteriolytic, antibiofilm, and synergistic effects of *Curcuma* species ethanol extracts with antibiotic against multidrug resistant *Pseudomonas aeruginosa*

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2021

Jurnal internasional bereputasi

Amelioration of cisplatin-induced liver injury by extract ethanol of pomelia pinnata

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Amelioration of cisplatin-induced kidney injury by pomelia pinnata

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2023

Jurnal internasional bereputasi

PHYSICOCHEMICAL PROPERTIES, GC-MS ANALYSIS, AND ANTIBACTERIAL ASSAY OF Citrus limon PEELS ESSENTIAL OIL AGAINST ANTIBIOTIC RESISTANT Escherichia Coli

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2021

Prosiding seminar internasional

Antioxidant, Total Phenol, Total Flavonoid, and LC-MS/MS Analysis of Pomelia Pinnata Ethanol Extract

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2025

Artikel ilmiah

Therapeutic Potential of Usnea longissima Extract in Thrombocytopenic Rat Model

ERMAN MUNIR , DELISMA MARSAULI SIMORANGKIR , SONY EKA NUGRAHA

2024

Jurnal internasional bereputasi

Unveiling the anticancer potential of the ethanolic extract from Pomelia pinnata: Molecular dynamics targeting CHK1 and cytotoxicity study on MCF-7 cells

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2023

Jurnal internasional bereputasi

Polyscias scutellaria: An emerging source of natural antioxidants and anti-inflammatory compounds for health

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2020

Jurnal internasional bereputasi

Investigation of phytochemical constituents and cardioprotective activity of ethanol extract of beetroot (Beta vulgaris. L) on doxorubicin induced toxicity in rat

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2025

Jurnal internasional bereputasi

Enhanced Wound Closure and Tissue Regeneration in Streptozotocin- Induced Diabetic Rats Treated with a Topical Usnea longissima Extract and Hyaluronic Acid Cream

ERMAN MUNIR , SONY EKA NUGRAHA , DWI SURYANTO

2024

Jurnal internasional bereputasi

Synergistic Antibacterial Activity of Curcuma domestica Val. Extract with Tetracycline Against Multidrug-resistant Acinetobacter baumannii

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2018

Jurnal internasional

Activity of Ethyl Acetate Fraction of Celery Herb (Apium graveolens L.) on

Creatinine and Urea Level in Ethylene Glycol Induced Rats

SITI MORIN SINAGA , KASMIRUL RAMLAN SINAGA , MARLINE NAINGGOLAN , SONY EKA NUGRAHA

2023

Jurnal internasional bereputasi

Phytochemical profiling and cardioprotective activity of *Vernonia amygdalina* ethanol extract (VAEE) against ISO-induced cardiotoxicity in rats

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Jurnal nasional

Evaluation of Mother's Knowledge about Stunting and Observation of Stunting Incidents Based on the Growth of Toddlers at Posyandu Anggrek in Petapahan Village, Lubuk Pakam …

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Jurnal internasional bereputasi

Characteristics and Hepatoprotective Activity of the *Curcuma heyneana* Rhizome Extract toward Wistar Rats Induced by Ethanol

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Jurnal internasional bereputasi

INVESTIGATION OF TOTAL PHENOLIC CONTENT, FLAVONOID CONTENT, AND HEMOSTATIC ACTIVITY OF BEETROOT (*Beta vulgaris*. L) EXTRACT IN HEPARIN-INDUCED THROMBOCYTOPENIA RAT

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Jurnal internasional bereputasi

Immunomodulatory effects and mechanisms of the extracts and secondary compounds of *Zingiber* and *Alpinia* species: a review

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Jurnal internasional bereputasi

***Vernonia amygdalina* protects against doxorubicin-induced hepatic and renal damage in rats: mechanistic insights**

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Wound Healing and Tissue Regeneration Effects of *Vitex pinnata* Leaf Extract Gel in Streptozotocin-Induced Diabetic Rats: An In Vivo and In Silico Study

DELISMA MARSAULI SIMORANGKIR , RIKA PUSPITA SARI , HINDRI SYAHPUTRI , SONY EKA NUGRAHA

Researches

2023

Pengembangan Ekstrak Terstandar Daun Pepaya (*Carica Papaya* L.) Sebagai Anti Anemia Dan Anti Trombositopenia: Optimasi Ekstraksi Kaya Polifenol dan Kajian Farmakodinamik

MARIANNE , SHAUM SHIYAN , AJI NAJIHUDIN , NIKMATUL IKHROM EKA JAYANI , SONY EKA NUGRAHA

2024

Assessing the Therapeutic Potential of Red Yeast Rice and Beetroot (*Beta vulgaris* L.) Extracts in Treating Thrombocytopenia and Anemia: Single and Combined Forms)

MARIANNE , SONY EKA NUGRAHA

2024

Penelitian Fundamental

Potensi Komponen Bioaktif Ekstrak Etanol Daun Matoa Sebagai Kandidat Antikanker: Mekanisme Aksi Melalui Pendekatan In Silico dan In Vitro

MARIANNE , IMAM BAGUS SUMANTRI , SONY EKA NUGRAHA , HENNY SRI WAHYUNI

2024

Potensi Ekstrak Angkak dan Bit (*Beta vulgaris* L.) dalam Terapi Trombositopenia dan Anemia: Studi Dosis Tunggal dan Kombinasi

MARIANNE , SONY EKA NUGRAHA

Community Services

2024

BAKTI SOSIAL PENGOBATAN DAN SKRINING KESEHATAN KEPADA MASYARAKAT KELURAHAN AUR DAN ALUMNI FARMASI USU

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2025

Penyuluhan Gaya hidup Sehat Pada kegiatan Healthy Lifestyle Festival 2025

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Bit Sebagai Antianemia

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