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Publications

2026

Jurnal nasional

Awareness of clean and healthy lifestyles among Amanah Kahmi Playground students' parents

RUSDIANA , SRY SURYANI WIDJAJA , RUSMALAWATY

2025

Jurnal nasional terakreditasi

The Role of PAX9 and MSX1 Variantsin Non-Syndromic Tooth Agenesis

ERVINA SOFYANTI , AMETA PRIMASARI , SRY SURYANI WIDJAJA , FINNA , Thantrira Pornaveetus

2025

Jurnal nasional terakreditasi

SOD2 Cell Guard from Free Radicals in Humans and Fruit Flies

SRI TATI RUKIYANI , SRY SURYANI WIDJAJA , RIRIE FACHRINA MALISIE

2025

Jurnal nasional terakreditasi

The Tooth Agenesis in Clinical Practice: A review of Case Reports

ERVINA SOFYANTI , AMETA PRIMASARI , SRY SURYANI WIDJAJA , MICHAEL DANY HUTAGALUNG , Thantrira Pornaveetus

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The Tooth Agenesis in Clinical Practice: A review of Case Reports

ERVINA SOFYANTI , AMETA PRIMASARI , SRY SURYANI WIDJAJA , MICHAEL DANY HUTAGALUNG , Thantrira Pornaveetus

2024

Jurnal internasional bereputasi

Gene polymorphism impact on opioid analgesic usage

RUSDIANA , SRY SURYANI WIDJAJA

2024

Jurnal nasional terakreditasi

A Review in Genomic and Precision Medicine on Cancer in Indonesia

ASHRI YUDHISTIRA , RUSDIANA , SRY SURYANI WIDJAJA

2024

Jurnal internasional

Cellular Senescence In White Adipose Tissue of Obese Mice

SRY SURYANI WIDJAJA , NOVA EININTA SITEPU

2023

Jurnal internasional bereputasi

Potential Benefits of Ethanol extract of Anredera cordifolia for Antiobesity of High Fat diet-Induced Obesity in White Male Rat Wistar

SRY SURYANI WIDJAJA , RUSDIANA

2023

Jurnal nasional terakreditasi

Cellular Senescence In White Adipose Tissue of Obese Mice

SRY SURYANI WIDJAJA

2022

Jurnal internasional bereputasi

Potential Benefits of Aloe vera and Raphanus sativus var. longipinnatus Gel for Prevention of Radiation-Induced Dermatitis in Head and Neck Cancer Patients

RUSDIANA , SRY SURYANI WIDJAJA , IMAM BAGUS SUMANTRI

2022

Jurnal internasional bereputasi

Effects of Zanthoxylum acanthopodium on MMP-9 and GLUT-1 expression and histology changes in rats with cervical carcinoma

PUTRI CAHAYA SITUMORANG , SRY SURYANI WIDJAJA

2022

Jurnal internasional bereputasi

Exploring the Potential of Poguntano Extract on Diabetes Management: Systematic Review and Meta-Analysis

RUSDIANA , SRY SURYANI WIDJAJA

2022

Jurnal internasional bereputasi

A review of Molecular Mechanism of Clinacanthus nutans as Anti-Cancer

RUSDIANA , M. Ichwan , SRY SURYANI WIDJAJA

2022

Jurnal internasional bereputasi

Strengthening Palliative and Home Care Service During COVID-19 Pandemic in Developing Country: A Single Institution Report

RUSDIANA , SRY SURYANI WIDJAJA

2022

Jurnal internasional bereputasi

Homocysteine Levels and Osteoporotic Fracture in a Population Aged 55 Years Over in Medan District Indonesia

SRY SURYANI WIDJAJA

2021

Jurnal nasional terakreditasi

Health Nutrition and Sanitation Counseling Education in Improving Health Understanding in Sigapiton Village, Ajibata District, North Sumatra

RUSDIANA , SRY SURYANI WIDJAJA , NENNI DWI APRIANTI LUBIS , MAYA SAVIRA

2021

Jurnal internasional bereputasi

PHYTOCHEMICAL CONSTITUENT AND SUBCHRONIC TOXICITY EVALUATION OF ETHANOL EXTRACT OF Saurauia vulcani Korth Lour. LEAVES IN WISTAR RATS

YUANDANI , SRY SURYANI WIDJAJA , DENNY SATRIA , DEWI PERTIWI

2021

Jurnal internasional bereputasi

Phytochemical constituent and subchronic toxicity evaluation of ethanol extract of Saurauia vulcani Korth Lour. Leaves in wistar rats

YUANDANI , SRY SURYANI WIDJAJA , ROSIDAH

2021

Jurnal internasional

Enhanced cytotoxic effects of Clinacanthus nutans and doxorubicin in combination toward breast cancer cell lines

RUSDIANA , SRY SURYANI WIDJAJA

2021

Jurnal nasional

The Role Of Von Willenbrand Factors As The Early Detection Of Endotel Cell Damage In Youth Ages With Obesity In The USU Medan Campus Environment

RUSDIANA , MUHAMMAD SYAHPUTRA , SRY SURYANI WIDJAJA

2020

Jurnal internasional bereputasi

Correlation of Glycated Hemoglobin and D-dimer in Diabetic Patient

SRY SURYANI WIDJAJA , MUHAMMAD SYAHPUTRA

2020

Jurnal internasional bereputasi

Relationship between Plasma Hypoxia Inducible Factor 1α in Type 2 Diabetes Mellitus with Malignancy and Without Malignancy

SRY SURYANI WIDJAJA

2020

Jurnal internasional bereputasi

Role of MMP-9 in Diabetic Retinopathy

SRY SURYANI WIDJAJA

2020

Jurnal internasional bereputasi

The relation between lipid profile and glycemic control in type 2 diabetes mellitus patients in North Sumatera, Indonesia

SRY SURYANI WIDJAJA

2020

Jurnal internasional bereputasi

Stages of bmi, glucose control, and endothelial cell activation in malignancy with diabetes patients

SRY SURYANI WIDJAJA

2020

Jurnal internasional bereputasi

The effect of health education on control glycemic at type 2 diabetes mellitus patients

SRY SURYANI WIDJAJA

2019

Jurnal internasional bereputasi

Hypercoagulable State and Glycemic Control in Diabetic Patients with Malignancy. Open Access Maced J Med Sci. 2019 Dec 15; 7 (23): 4066-4068

SRY SURYANI WIDJAJA , ALMAYCANO GINTING , MUHAMMAD SYAHPUTRA

2018

Jurnal internasional bereputasi

Effect of smoking on superoxide dismutase levels in DM with pulmonary TB patients

SRY SURYANI WIDJAJA

2018

Jurnal internasional bereputasi

Effect of extract ethanol of poguntano leaves in hemostasis disturbances in alloxan induced diabetic rats

SRY SURYANI WIDJAJA

2018

Jurnal internasional bereputasi

Association between haemoglobin a1c and uric acid levels among patients with diabetes mellitus type 2 at a primary health care clinic in North Sumatera, Indonesia

SRY SURYANI WIDJAJA

2018

Jurnal internasional bereputasi

Extract ethanol of poguntano in alloxan induced diabetic rats

2017

Jurnal internasional

Level of Knowledge in Reproductive-Age-Women about Iron-Deficiency Anemia and Its Relationship between Age, Education and Occupation at Teladan Health Care Centre Medan

SRY SURYANI WIDJAJA

2017

Jurnal internasional

Comparison of Superoxide Dismutase levels in Obese With Metabolic Syndrome and Obesity Non Metabolic Syndrome

SRY SURYANI WIDJAJA

2016

Jurnal internasional bereputasi

Comparison of Perilipin Protein Levels in Obese with Metabolic Syndrome And Obesity Non Metabolic Syndrome

SRY SURYANI WIDJAJA

2015

Jurnal internasional

VEGF, D-dimer and Coagulation Activation Markers in Indonesian Patients with Polycythemia Vera and Essential Thrombocythemia and Their Relation with Recurrence of Thrombosis

SRY SURYANI WIDJAJA

2013

Prosiding seminar internasional

Coagulation profile in polycythemia vera and essential thrombocythemia patients in Medan Indonesia

SRY SURYANI WIDJAJA

2011

Poster seminar internasional

Vascular endothelial endothelial growth factor as thrombosis risk marker in polycythemia vera and essential thrombocythemia patients

SRY SURYANI WIDJAJA

Researches

2025

Penelitian Fundamental

Studi Multimetode mikrokoloidal Paraboea leuserensis sebagai Agen Imunorespiratori melalui Mekanisme Molekuler Imun-Inflamasi dan Respirasi secara In-Silico, In-Vitro, dan In-Vivo

SRY SURYANI WIDJAJA , SYAFRUDDIN ILYAS

2025

Penelitian Fundamental

EFEKTIVITAS EKSTRAK BUAH NIPAH (*Nypa fruticans*) SEBAGAI ANTI OBESITAS TERHADAP KADAR PI3K DAN TNF- α PADA TIKUS PUTIH GALUR WISTAR JANTAN MODEL OBESITAS

SRY SURYANI WIDJAJA , RUSDIANA

2024

Penelitian Kerjasama Antar Perguruan Tinggi

PENGARUH PEMBERIAN EKSTRAK DAUN PIRDOT (*Saurauia vulcani* Korth.) TERHADAP KADAR PI3K, EKSPRESI GEN Dilp 2 DAN Dilp 5 PADA *Drosophila melanogaster* MODEL HIPERGLIKEMIA

SRY SURYANI WIDJAJA , RUSDIANA , Firzan nainu

2023

Cellular Senescence In White Adipose Tissue of Obese Mice

SRY SURYANI WIDJAJA , NOVA EININTA SITEPU

2022

Penelitian Unggulan Perguruan Tinggi

Efek Sitotoksik Daun Belalai Gajah Pada Sel Kanker Payudara MCF7 Dan T47D

SRY SURYANI WIDJAJA , M. Ichwan , RUSDIANA

2021

Penelitian Unggulan Perguruan Tinggi

Efek Sitotoksik Daun Belalai Gajah Pada Sel Kanker Payudara MCF7 Dan T47D

SRY SURYANI WIDJAJA , M. Ichwan , RUSDIANA

2021

Penelitian Unggulan Perguruan Tinggi

Peran Curcumin Dalam Meningkatkan Immunitas pada Populasi Yang Disuntik Vaksin Covid 19

SRY SURYANI WIDJAJA , RUSDIANA

2020

Penelitian Unggulan Perguruan Tinggi

Efek Sitotoksik Daun Belalai Gajah Pada Sel Kanker Payudara MCF7 Dan T47D

SRY SURYANI WIDJAJA , M. Ichwan , RUSDIANA

2020

Penelitian Fundamental

Pemakaian Kombinasi Aloe Vera dan Daikon Gel sebagai Pencegahan Dermatitis Radiasi pada penderita kanker Kepala Leher yang menjalani Pengobatan Radiasi

SRY SURYANI WIDJAJA , IMAM BAGUS SUMANTRI

2020

Penelitian Unggulan Perguruan Tinggi

Identifikasi Peran Vaskular Endothelial Growth Factor pada Komplikasi Mikrovaskular Diabetes Mellitus Tipe 2

SRY SURYANI WIDJAJA , RUSDIANA

2019

Penelitian Dana Lokal Perguruan Tinggi

GLYCATED HEMOGLOBIN DAN RISIKO TERJADINYA TROMBOSIS PADA PENYAKIT KEGANASAN DENGAN DIABETES

SRY SURYANI WIDJAJA , MUHAMMAD SYAHPUTRA , ALMAYCANO GINTING

2018

Penelitian Fundamental

Korelasi kerusakan sel endotel dengan gangguan hemostasis apda penderita dm dengan gangrene

SRY SURYANI WIDJAJA , MUHAMMAD SYAHPUTRA

Community Services

2025

Kegiatan Pengabdian kepada Masyarakat ke Kecamatan Medan Marelan yaitu Pelayanan Psikososial, Pelayanan Kesehatan dan Melakukan Edukasi Tanggap Bencana.

SRY SURYANI WIDJAJA , TULUS

2025

Pengabdian Masyarakat dalam Rangka Dies Natalis Fakultas Kedokteran USU

Intellectual Property Rights

2023

Paten nasional

**FORMULA ALOE VERA DAN RAPHANUS SATIVUS VAR LONGIPINNATUS GEL
UNTUK MENCEGAH DERMATITIS RADIASI PADA PASIEN KANKER KEPALA
LEHER YANG MENDAPATKAN TERAPI RADIASI**

SRY SURYANI WIDJAJA , IMAM BAGUS SUMANTRI