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Publications

2025
Buku lainnya
PENERAPAN BIOTEKNOLOGI MODERN DALAM KEHIDUPAN
MUTIARA INDAH SARI

2025
Buku lainnya
DASAR – DASAR PATOLOGI ANATOMI SUBSELULER DAN MOLEKULER
MUTIARA INDAH SARI

2025
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Buku lainnya
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Jurnal internasional bereputasi
Coleus Amboinicus Lour. Leaf Extract as an Antioxidant in Sepsis
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Jurnal internasional bereputasi
Mesenchymal stem cell secretome therapy on inflammation: A systematic review

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2023
Jurnal internasional bereputasi

Correction: The Expression Levels and Concentrations of PD-1 and PD-L1 Proteins in Septic Patients: A Systematic Review (Diagnostics, (2022), 12, 8, (2004), 10.3390/diagnostics12082004)

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2023
Makalah ilmiah

Fecal Injection to Produce Murine Models with Low Mortality Rate

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Jurnal internasional bereputasi

The Expression Levels and Concentrations of PD-1 and PD-L1 Proteins in Septic Patients: A Systematic Review

SYAFRUDDIN ILYAS , MUTIARA INDAH SARI

2022
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The Serological Examination of Immunoglobulin A Anti-Early Antigen of Epstein–Barr Virus (Anti-EA EBV IgA) in the Nias Tribe Nasopharyngeal Cancer Patients

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2022
Jurnal internasional bereputasi

The Serological Examination of Immunoglobulin A Anti-Early Antigen of Epsteinâ€“Barr Virus (Anti-EA EBV IgA) in the Nias Tribe Nasopharyngeal Cancer Patients

MUTIARA INDAH SARI , FARHAT

2022
Jurnal internasional bereputasi

The relationship of age, sex and prothrombin time related to the severity and mortality of COVID-19 patients with diabetes mellitus: a systematic review and meta analysis

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The Effect of Hypoxia Inducible Factor -1 Alpha and Vascular Endothelial Growth Factor Level in Type 2 Diabetes Microvascular Complications and Development

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Vitamin D Receptor Gene Polymorphism Affecting Vitamin D and Beta Carotene Deficiency in Tuberculosis Patients

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Factors Influence the Knowledge, Attitudes, and Behavior of Community about COVID-19 Vaccine in Medan City, Indonesia

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The Association between TNF-Î±, IL-6, and Vitamin D Levels and COVID-19 Severity and Mortality: A Systematic Review and Meta-Analysis

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The effect of chewing-betel habits on blood glucose levels in the Karo ethnic community, Karo district

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Daily Soy–Catfish–Anchovy–Rice (SCAR) Porridge Increases 25(OH)D Serum Levels in Tuberculosis Patients with Vitamin D Receptor Gene Polymorphisms

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CAT-21 A/T Gene Polymorphisms Associated with Breast Cancer Susceptibility

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Correlation of 25 Hydroxyvitamin D3 Levels with Blood Pressure and Lipid Profile, in Healthy Individuals

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Prosiding seminar internasional

The association of GSTT1 polymorphism with total antioxidant status of nasopharyngeal carcinoma patients

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The association of GSTT1 polymorphism with immunoglobulin a (IgA) of nasopharyngeal carcinoma patients

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Jurnal internasional bereputasi

Knowledge and Attitude of Medical Students at the Universitas Sumatera Utara toward Lifestyle that Contributes to Type 2 Diabetes

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The chemical changes in the total antioxidant status and biological activity of GSTP1 polymorphism on nasopharyngeal carcinoma patients

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The genetic variant of GSTP1 and immune response of immunoglobulin A (IgA) on nasopharyngeal carcinoma patients

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The Role of Apa-I Vitamin D Receptor Gene Polymorphism in Type 2 Diabetes Mellitus

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Dietary intake and glutathione s-transferase (m1 and t1) variants in type 2 diabetes mellitus at USU hospital, Medan, Indonesia

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The Relationship between Family History of Type 2 Diabetes Mellitus and Knowledge, Attitude, and Practice Regarding Type 2 Diabetes Mellitus among Medical Students

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The Polymorphism in Interleukin-6-597 G/A Gene and their Levels on Type 2 Diabetic Patients

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Association between Lifestyle and Dietary Habit with Hemoglobin Level

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Role of MMP-9 in Diabetic Retinopathy

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The Association of Cytokine Genes Polymorphisms (IL1β+3954 C/T, IL18-137 G/C, and IL18-607 C/A) in Type 2 Diabetes Mellitus-tuberculosis

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Jurnal internasional bereputasi

Interleukin-4 −33 C/T Gene Polymorphisms are not Associated with Type 2 Diabetes Mellitus

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EFEK EKSTRAK DAUN GAMBIR (UNCARIAGAMBIRROXB) TERHADAP TINGKAT STRESS OKSIDATIF DAN EKSPRESI BRAIN DERIVED NEUROTHROPIC FACTOR(BDNF) PADA HIPOKAMPUS MENCIT BETINA MODEL PENUAANYANG DIINDUKSI D-GALAKTOSA

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The Association of Antioxidants Gene Polymorphisms (SOD2 Ala16Val, GPx1 Pro198Leu, GSTP1 Ile105Val, and Cat −21 A/T) and Risk of Type 2 Diabetes Mellitus

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The Correlation Between Body Mass Index And Acne Vulgaris

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Vitamin D and Its Association with Tumor Necrosis Factor-alpha Level in Active Tuberculosis Patients in North Sumatera, Indonesia

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Interleukin-4 Gene Polymorphisms in Type 2 Diabetes Mellitus in Medan, Indonesia

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Manganese Superoxide Dismutase Gene Ala16Val Polymorphism in Pulmonary Tuberculosis Patients with Diabetes at Balai Pengobatan Lung Disease, Medan City

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2019
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The Gene Polymorphisms (-308G/A) and the Tumor Necrosis Factor-alpha Levels in Type 2 Diabetic Patients with and Without Tuberculosis Infection

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Superoxide Dismutase Levels and Polymorphism (Ala16val) In Tuberculosis Patients with Diabetes Mellitus in Medan City

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Association between glycated hemoglobin with the levels of serum proinflammatory cytokines and antioxidants in patients with type 2 diabetes mellitus in Universitas SumateraÂ ...

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Polimorfisme Gen TaqIA Reseptor Dopamin D2 (DRD2) pada Pria Usia ≥ 40 Tahun dengan Sindrom Metabolik dan Non Sindrom Metabolik

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Prosiding seminar internasional

The behaviour University of Sumatera Utara football school students and the Sejati Pratama football school students on soil transmitted Helminth infection

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Self-efficacy in type 2 diabetes mellitus patients and the relationships with the quality of life in Medan city

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Histopathological liver tissues of alloxan-induced wistar rats that given Lawsoniainermis (Linn.) leaves’ ethanolic extract

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Cigarette Smoking and Hyperglycaemia in Diabetic Patients

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Blood glucose levels and the microscopic structure of kidney wistar rat diabetes mellitus under the effect of Lawsoniainermis (Linn.) leaves ethanolic extract

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Prosiding seminar internasional

Correlation between iron deficiency anemia and intestinal parasitic infection in school-age children in Medan

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Prosiding seminar internasional

Effect of lawsonia innermis (linn) leaves ethanolic extract on blood glucose and malondialdehyde level in alloxan-induced diabetic rats

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Prosiding seminar internasional

Effect of Prunus Dulcis Extract against Total Cholesterol Level in Mice that Given Monosodium Glutamate

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2017
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IbM Pemberdayaan Guru dan Santri Pondok Pesantren dalam Penanganan Awal Penderita Luka

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2017
Prosiding seminar internasional

Nutrient Intake, Apolipoprotein A5 -1131T>C Polymorphism and Its Relationship with Obesity

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2017
Jurnal internasional bereputasi

Relationship between calorie intake, physical activity, and dopamine D2 receptor Taq1A gene polymorphism in normal-weight, overweight, and obese students of the faculty of medicine of university of Sumatera Utara

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2016
Prosiding seminar internasional

Body Mass Index and Triglyceride Levels of The Students of Faculty of Medicine University of North Sumatra 2016

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2016
Prosiding seminar internasional

Neck Circumference as Useful Marker of Obesity and Its Correlation with Triglyceride Levels

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2016
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Association Vitamin D Receptor (TaqI) Gene Polymorphism with Anthropometric Parameters and Blood Pressure of College Students in Faculty of Medicine, University of Sumatera Utara

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2015
Jurnal internasional bereputasi

Is Apolipoprotein A5 -1131t>C Polymorpshism A Contributing Factor For Tryglyceride Level In Metabolic Syndrome?

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2026
Jurnal internasional bereputasi

The relation of Haplotype ATP-binding cassette B1 and Glutathione S-transferase P1 A313G genes with hematological toxicity in Indonesian breast cancer patients receivingÂ …

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Correlation Between Pregnant Women’s Anxiety Level and Their Decision Towards COVID-19 Vaccine Acceptance

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Jurnal internasional bereputasi

Glutathione Peroxidase-1 Pro198Leu Variant in Tuberculosis-infected Type 2 Diabetes Mellitus Patients at Pulmonary Polyclinic Medan. Open Access Maced J Med Sci. 2021 Jun 27; 9Â …

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2026
Jurnal nasional

Hubungan Kadar Adrenocorticotropine Hormone dan Enzim 11 Β-Hydroxylase dengan Profil Lipid Serum pada Obesitas, Overweight dan Normal

MUTIARA INDAH SARI

2026
Jurnal internasional bereputasi

Correction: Sari, MI; Ilyas, S. The Expression Levels and Concentrations of PD-1 and PD-L1 Proteins in Septic Patients: A Systematic Review. Diagnostics 2022, 12, 2004

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2026
Jurnal internasional bereputasi

The effect of chewing-betel habits on blood glucose levels in the Karo ethnic community, Karo district

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Prosiding seminar nasional

Pelatihan Adaptasi Kebiasaan Baru dalam Pengolahan Pangan Berbahan Mangrove di Desa Lubuk Kertang

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Community Services

2025

Pengabdian Masyarakat Akbar PEMA FK USU 2025

DELYUZAR , MUTIARA INDAH SARI

2024
Ipteks Bagi Masyarakat

PENYULUHAN ANTI BULLYING DAN PERILAKU HIDUP BERSIH DAN SEHAT

AYANG PRATAMA , YETI MELIANY LUBIS , NITA NILAN SRY REZKI PULUNGAN , DINDA ADISTYA NUGRAHA , SYARIFAH LISA ANDRIATI , MUTIARA INDAH SARI , MOHAMMAD GHUFFRAN , ANDI NOVA BUKIT

2024

Lembaga Kesehatan Nahdlathul Ulama

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Elektroforesis Gel Agarose

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Isolasi DNA Spesimen Darah

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2026
Hasil penelitian/pemikiran yang tidak dipublikasikan

Hubungan Menstruasi dengan Konsentrasi Hemoglobin pada Siklus Menstruasi Mahasiswi Angkatan 2007 FK USU-ACMS dan Angkatan 2009 FK UKM-ACMS Tahun 2010

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