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Publications

2019

Jurnal internasional

Association between Fine-needle Aspiration Cytological Features and CD4 Level in Human Immunodeficiency Virus-Associated Tuberculous Lymphadenitis Patients Admitted to Haji Adam Malik Hospital in 2017.

DELYUZAR

2023

Buku referensi

Pendekatan Praktis Diagnosis Patologi Limfoma

DELYUZAR, MARIA FRANSISCA HAM

2017

Jurnal nasional

Tuberkulosis dengan Massa Eosinofilik Disertai Partikel Coklat Gelap

DELYUZAR

2018

Jurnal nasional

Ekspresi H19 dan Insulin-Like Growth Factor 2 (IGF2) pada Tumor Epitel Permukaan Ovarium Tipe Serosum dan Musinosum

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2019

Jurnal internasional

The correlation between cytology of tuberculosis through eosinophilic mass containing brown particles feature and various bacterial strain

DELYUZAR

2020

Jurnal internasional

CHARACTERISTICS AND EXPRESSION OF IMMUNOHISTOCHEMISTRY MUCIN 1 (MUC1) OF INVASIVE BREAST CARCINOMA AT THE H. ADAM MALIK CENTRAL GENERAL HOSPITAL MEDAN

DELYUZAR

2018

Jurnal nasional

Ekspresi Epidermal Growth Factor Reseptor (EGFR) dan B-Cell Leukemia/Lymphoma-2 (BCL-2) pada Subtipe Histopatologik Karsinoma Sel Basal

DELYUZAR

2022

Jurnal internasional bereputasi

Secretory Carcinoma of the Breast in a 24-Year-Old Woman: A Case Report

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2020

Buku lainnya

Yakin Usaha Sampai

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2019

Jurnal internasional

IMMUNOHISTOCHEMICAL EXPRESSIONS OF CK5 AND CK8/18 IN TRIPLE NEGATIVE BREAST CANCERS

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2019

Jurnal internasional

Association Between Immunohistochemical Expression of Vascular Endothelial Growth Factor (VEGF) and Fibroblast Growth Factor-2 (FGF-2) with Histopathology Grade of Meningioma

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2018

Jurnal internasional

AgNOR histochemical expression in benign prostatic hyperplasia and prostatic adenocarcinoma

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Jurnal nasional

The Association Between Expression of Transforming Growth Factor- β 1, Fibroblast Activated Protein, Pattern of Tumor-Associated Collagen Signature and Degree of Tumor-Infiltrating Lymphocytes to Grading International Society Of Urological Pathology in Clear Cell Renal Cell Carcinoma

DELYUZAR , LIDYA IMELDA LAKSMI , DINA KHARISMAWATY

2019

Jurnal nasional

Hubungan antara Ekspresi CD-10 dan Grading Histopatologi Karsinoma Payudara Invasif

DELYUZAR

2021

Buku lainnya

Sumbangan Pemikiran Dewan Riset Daerah Propinsi Sumatera Utara Tentang Coronavirus Disease 2019 (Covid-19) di Sumatera Utara Tahun 2020

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2021

Buku lainnya

Di Bawah Rindang Pohon Seri Volume 1

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2016

Jurnal nasional

Hubungan Antara Derajat Histopatologi Karsinoma Penis dengan Tampilan Imunohistokimia HER-2

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2018

Jurnal internasional

Skin cancer patients profile at faculty of medicine university of North Sumatera pathology anatomy laboratory and Haji Adam Malik general hospital in the year of 2012-2015

DELYUZAR , EDI KERINA SEMBIRING

2020

Jurnal nasional

The Presence of Helicobacter Pylori in Cases of Chronic Tonsillitis in Medan

DELYUZAR

2017

Jurnal nasional

Analisis Ekspresi Estrogen Receptor (ER) dan Progesteron Receptor (PR) pada Tipe dan Grading Histopatologik Karsinoma Endometrium

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2020

Jurnal nasional

Analisis Gambaran Morfologi Limfadenitis Tuberkulosis Menggunakan Metode Biopsi Aspirasi Jarum Halus dan Polymerase Chain Reaction

DELYUZAR

2018

Buku lainnya

Community Health Literacy to Enhance Community Empowerment in People with Tuberculosis

JULIANDI HARAHAHAP , DELYUZAR

2021

Buku lainnya

Kumpulan Ringkasan Kebijakan (Policy Brief) Dewan Riset dan Inovasi Propinsi Sumatera Utara

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2019

Jurnal internasional

Reaching Challenging Population in TB Program Through Religious, Informal Leaders and Traditional Music in West Sumatera Province, Indonesia

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Jurnal internasional bereputasi

Effect of Extraction Method and Solvent Type on Total Phenolics Content, Total Flavonoid and Antioxidant Activity of Pegagan Extract (*Centella asiatica* (Linn.) Urban)

DELYUZAR , AHYAR RIZA

2022

Jurnal internasional bereputasi

Correlation Between Intensity of Vimentin Immuno-expression in Young Women with Triple Negative Breast Cancer and Its Clinico-pathological Parameters

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2017

Jurnal internasional

Hepatoprotective effect of red ginger rhizome extract in deep frying oil-fed male wistar rats

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2019

Jurnal nasional

Hubungan Ekspresi Imunohistokimia Cyclooxygenase-2 (COX-2) dengan Derajat Histopatologi Meningioma

DELYUZAR

2020

Koran/majalah populer/majalah umum

Pengembangan Patologi Berbasis IT dan Molekuler

DELYUZAR

2022

Buku lainnya

Nilai-Nilai Islam dalam Perkembangan Sains dan Teknologi

DELYUZAR , ZAHARI ZEN

2019

Jurnal internasional

Association of Fibroblast Growth Factor-2 (FGF-2) Immunoexpression with Histopathology Grade of Meningioma

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2007

Buku lainnya

Kesehatan Reproduksi, Jender & Hak-hak Perempuan

DELYUZAR

2019

Prosiding seminar internasional

Cytological diagnostic of lymphadenitis tuberculosis by eosinophilic material

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2019

Jurnal internasional

Correlation of Stromal Tumor-Infiltrating Lymphocytes (TILs) Degrees with Total Prostate Specific Antigen (PSA) in Benign Prostate Hyperplasia and Prostate Adenocarcinoma

DELYUZAR

2016

Jurnal nasional

Hubungan Ekspresi Imunohistokimia Protein Gene Product (PGP9. 5) dengan Derajat Histopatologi Adenokarsinoma Kolorektal

DELYUZAR

2019

Jurnal internasional

Expression of Matrix Metalloproteinase-9 (MMP-9) In Ameloblastoma's Histopathological Subtypes, Radiological Imaging and Tumor size

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2020

Jurnal internasional

The Association between Tuberculosis Cytology through Eosinophilic Mass with Dark Brown Particles against Various Bacterial Strains

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Jurnal internasional

Interleukin-4 Cytokine as an Indicator of the Severity of Tuberculous Lymphadenitis

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2018

Jurnal internasional

Diagnostic accuracy of tuberculous lymphadenitis fine needle aspiration biopsy confirmed by PCR as gold standard

DELYUZAR

2017

Jurnal nasional

PERBANDINGAN ANTARA NEOPLASMA JINAK DAN GANAS PADA PAYUDARA BERDASARKAN PEMERIKSAAN FISIK DIAGNOSTIK DAN BIOPSI ASPIRASI JARUM HALUS

DELYUZAR

2020

Jurnal internasional

Immunocytochemical Expression of IFN- \hat{I} ³ and IL-4 in Tuberculous

Lymphadenitis with Dark Oval Bodies

DELYUZAR

2023

Jurnal internasional bereputasi

Activity of Ethanol Extract of Centella asiatica (Linn.) Urban in Inhibiting the Progression of Buccal Mucosal Dysplasia Lesions in Wistar Rats

SYAFRUDDIN ILYAS , DELYUZAR , AHYAR RIZA

Researches

2017

Penelitian Unggulan Perguruan Tinggi

Akurasi Diagnostik Sitologi Biopsi Aspirasi Jarum Halus Pada Limfoma

DELYUZAR , ZAINUDDIN AMIR

2018

Penelitian Fundamental

Hubungan Gambaran Sitologi Limfadenitis TB dengan Kadar CD 4

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2025

Penelitian Kerjasama Antar Perguruan Tinggi

Analisis Capaian Enrollment Pasien Tuberkulosis di Provinsi Sumatera Utara Tahun 2025 : Studi Mixed-Methods

DELYUZAR , DR. AIDA , RAHAYU LUBIS , IZZAH DIENILLAH SARAGIH , ARIFA MASYITAH PANJAITAN , dr. Trisasi Lestari, M.Med.Sc., PhD

Community Services

2024

Pengabdian masyarakat SDN 056616 Pasar XII Kota Lama Desa Suka Mulia Sicanggung Kab. Langkat

DELYUZAR , MOHAMMAD RHIZA Z TALA

2018

PEMBERDAYAAN EKONOMI KADER UNTUK SUSTAINABILITY PROGRAM KESEHATAN

DELYUZAR

2025

Layanan Kesehatan pada Penyintas Banjir dan Logistik Aceh Tamiang 20 Desember 2025

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Pelayanan Kesehatan dan Layanan Psikososial pada Penyintas Banjir 25 Desember 2025

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2024

Pengabdian masyarakat SDN 056616 Pasar XII Kota Lama Desa Suka Mulia Sicanggung Kab. Langkat

DELYUZAR , IMAN HELMI EFFENDI

2024

Forum Kota Sehat Medan

DELYUZAR , RONI GUNAWAN

2023

Pengurus Badan Musyawarah Masyarakat Minang (BM-3) Kota Medan Periode 2023-2028

DELYUZAR , FAZLI RACHMAN , ARIF RAHMAN

2024

Khitan Massal, Donor Darah & Cek Kesehatan Gratis

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2023

Pengabdian Masyarakat Kerjasama FK USU-MD Kahmi

DELYUZAR , ABDUL HAKIM NASUTION

2025

Ipteks Bagi Inovasi Kreativitas Kampus

Pengurus Wilayah Asosiasi Masjid Kampus Indonesia Propinsi Sumatera Utara

DELYUZAR , KHOIRUDDIN NASUTION , MUAZ ZUL

2024

Pengabdian masyarakat SDN 056616 Pasar XII Kota Lama Desa Suka Mulia Sicanggang Kab. Langkat

DELYUZAR , HENDRY SALIM SIREGAR

2025

Bantuan Kesehatan dan Logistik Aceh Tamiang 12 Desember

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2025

Pengurus wilayah Assosiasi Masjid Kampus Indonesia

DELYUZAR , MUHAMMAD YUSUF

Intellectual Property Rights

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Hak cipta nasional

METODE DETEKSI TUBERKULOSIS DENGAN GAMBARAN MASSA AMORF EOSINOFILIK PARTIKEL COKLAT GELAP MELALUI KONFIRMASI POLYMERASE CHAIN REACTION (PCR)

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