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Publications

2014
Book chapter nasional

Mutiara-mutiara Istimewa

ZULHAM

2026
Jurnal internasional bereputasi

The result of using wrist brace for treatment of failed conservative management of triangular fibrocartilage complex tear with unstable distal radioulnar joint due to limited

ZULHAM

2017
Book chapter internasional

Enzymes and Their Application

ZULHAM

2022
Jurnal nasional terakreditasi

Anredera cordifolia leaves extract accelerates the wound healing of normal and hyperglycemic rats

ZULHAM

2023
Jurnal nasional terakreditasi

PLASMA β -SECRETASE1 (BACE1) LEVELS AS MARKER OF COGNITIVE FUNCTION DECLINE IN ELDERLY

M. Ichwan , NURAIZA MEUTIA , ZULHAM , JELITA SIREGAR

2026
Jurnal internasional bereputasi

Lab-made 100 bp DNA Ladder using Polymerase Chain Reaction and Human DNA

ZULHAM , MUHAMMAD ILMAM BARIQI , PUTRI CHALYA FIRJATU , LUTHFI UMAM HAKIM NASUTION , ORYZA SATIVA LUBIS

2011
Jurnal internasional bereputasi

Survivin expression in uterine cervical exfoliative cells as diagnostic test of cervical malignancy

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2015
Jurnal internasional bereputasi

The effects of orthodontic forces during canine retraction using self-ligating brackets on gingival

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2017

Jurnal internasional bereputasi

Penyerapan Akar Gigi Apeks Luaran Hasil Rawatan Ortodontik Pada Enam dan 12 Bulan

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2009

Jurnal nasional terakreditasi

Molecular Basis of Acute Promyelocytic Leukemia

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2013

Jurnal internasional bereputasi

Differentiation of dental pulp stem cells into neuron-like cells in serum-free medium

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2014

Jurnal internasional bereputasi

Profiles of inflammatory markers for Traumatized and nontraumatized incisors during orthodontic treatment

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Volume minimum saliva untuk deteksi Human Beta Globin sebagai penanda DNA Genom Manusia

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2011

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Survivin Expression in Uterine Cervical Exfoliative Cells as Diagnostic Test of Cervical Malignancy Process

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Jurnal internasional bereputasi

Osteogenic Potential in Piper sarmentosum Roxb.: A Systematic Review of in vitro and in vivo Evidence

ZULHAM , Zainal Arifin

2022

Jurnal nasional terakreditasi

Salivary Microflora and Its Diagnostic Importance

ZULHAM

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Jurnal internasional bereputasi

Crevicular alkaline phosphatase activity and rate of tooth movement of female orthodontic subjects

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2009

Monograf

Penuntun Praktikum Histoteknik

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2026

Jurnal internasional bereputasi

African Journal of Pharmacy and Pharmacology 2011

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2011

Jurnal internasional bereputasi

Crevicular tartrate resistant acid phosphatase activity and rate of tooth movement under different continuous force applications

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2013

Jurnal internasional bereputasi

Crevicular alkaline phosphatase activity and rate of tooth movement of female orthodontic subjects under different continuous force applications

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2023

Jurnal nasional

QUANTITATIVE POLYMERASE CHAIN REACTION AND UV-VISIBLE SPECTROPHOTOMETRY FOR THE QUALITATIVE AND QUANTITATIVE ANALYSIS OF DNA FROM HUMAN SALIVA

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2011

Jurnal internasional bereputasi

Cellular and molecular changes in orthodontic tooth movement

ZULHAM

2025

Jurnal nasional

Penerapan Teknologi Tepat Guna Dalam Pengolahan Janeng (Dioscorea hispida Dennst) Di Desa Riting Kecamatan Indrapuri Kabupaten Aceh Besar

RAIDA AGUSTINA , KHAIRI , ZULHAM , EKA CANDRA LINA , MUHAMMAD YASAR , MUSTAQIMAH

2022

Jurnal nasional terakreditasi

Saliva sebagai sumber DNA genom manusia

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Profiles of inflammatory markers for Traumatized and nontraumatized incisors during orthodontic treatment with two archwire changes

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2023

Jurnal nasional terakreditasi

Volume minimum saliva untuk deteksi Human Beta Globin sebagai penanda DNA Genom Manusia

ZULHAM , TETTY AMAN NASUTION

2025

Jurnal nasional terakreditasi

Direct PCR for Escherichia coli: a straightforward and cost-effective method

EVITA MAYASARI , ZULHAM , SRY SURYANI WIDJAJA

2011

Jurnal internasional bereputasi

Zainol Abidin Intan Z, Megat Abdul Wahab R, Zainal Ariffin Z

ZULHAM

2015

Jurnal internasional bereputasi

The Effects of Orthodontic Forces during Canine Retraction Using Self-ligating Brackets on Gingival Crevicular Fluid Enzyme Activity, Canine Movement and Root Resorption

ZULHAM

2017

Jurnal internasional bereputasi

External apical root resorption as a result of orthodontic treatment at six and 12 months

ZULHAM

2020

Jurnal internasional bereputasi

Stress level and self-concept among type 2 diabetes mellitus patients in Indonesia

ZULHAM

2024

Jurnal nasional

Enhancing Salivary DNA Preservation via DNase I Inactivation: Role of Temperature and EDTA

SRY SURYANI WIDJAJA , ZULHAM , NURUL SULVIANI

2011

Jurnal internasional bereputasi

Crevicular tartrate resistant acid phosphatase activity and rate of tooth movement under different continuous force applications

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Jurnal internasional bereputasi

Department of Pharmaceutical Sciences, Faculty of Pharmacy, University of Cyberjaya, 63000 Cyberjaya, Selangor, Malaysia 2 Graduate Research School, University of Cyberjaya

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Comparison of Buccal Mucosal Epithelial Cell Analysis of Communities Around and Outside the Medan City Waste Landfill

ZULHAM , T KEMALA INTAN , CAUSA TRISNA MARIEDINA , Indriyani Rachman , Matsumoto Toru

2018

Jurnal internasional

Diagnostic accuracy of lymphoma established by fine-needle aspiration cytological biopsy

DELYUZAR , ZULHAM , DR. DEDY SURYADI

2019

Koran/majalah populer/majalah umum

Luka pada Penderita Diabetes Melitus, Diet Keto, Aman atau Berbahaya?

ZULHAM

Researches

2022

Penelitian Dana Lokal Perguruan Tinggi

IDENTIFIKASI MIKROFLORA SALIVA PADA PENDUDUK DAN UJI KUALITAS SANITASI AIR DI KAWASAN PINGGIRAN KOTA MEDAN

ZULHAM , EVITA MAYASARI

2023

DNA Ladder Asal Manusia dan Bakteria: Perbandingan Kualitas, Kesederhanaan, Stabilitas

ERNI MISRAN , ZULHAM

2023

Volume minimum saliva untuk deteksi Human Beta Globin sebagai penanda DNA Genom Manusia

ZULHAM

2021

Biomedik

Volume minimum saliva untuk deteksi Human Beta Globin sebagai penanda DNA Genom Manusia

Community Services

2023

Ipteks Bagi Masyarakat

Bimbingan Penulisan Karya Ilmiah Bagi Guru SMAN 2 Medan

ERNI MISRAN , ZULHAM , SAIB SUWILO

2023

pengangkatan panitia pemilihan mahasiswa berprestasi tingkat FK USU tahun 2023

ZULHAM , MUARA PANUSUNAN LUBIS

2024

Ipteks Bagi Kewirausahaan

Peningkatan Kapasitas Peternak Maggot Menjadi Peternak Tikus Laboratorium Galur Wistar Bersertifikat

ZULHAM , M. Ichwan , NENNI DWI APRIANTI LUBIS , MERINA PANGGABEAN

2025

Ipteks Bagi Masyarakat

PENINGKATAN NILAI EKONOMI JANENG (*Dioscorea Hispida* Dennst) SEBAGAI BAHAN PANGAN ALTERNATIF BERKELANJUTAN MELALUI PENERAPAN TEKNOLOGI TEPAT GUNA DI DESA RITING, ACEH

ERNI MISRAN , ZULHAM , EMIL SALIM , EKA CANDRA LINA , ELISA JULIANTI , MUHAMMAD YASAR

2022

Pencegahan Stunting Sejak Masa Kehamilan Melalui Penyuluhan Dan Pemeriksaan Tumbuh Kembang Janin Dengan USG Serta Pemberian Nutrisi Tambahan Pada Ibu hamil

MELVIN NOVA GUNAWANTO BARUS , JOHNY MARPAUNG , MOHAMMAD RHIZA Z TALA , KHAIRANI , ZULHAM , LETTA SARI LINTANG , CUT ADEYA ADELLA , MAKMUR SITEPU

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Paten nasional

DNA Ladder 100 bp Berbasis PCR

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