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Publications

2018

Jurnal internasional bereputasi

Correlation of salivary phosphorous level to dental calculus accumulation on patients of the periodontology installation in dental hospital of USU

AINI HARIYANI NASUTION

2024

Jurnal internasional bereputasi

Viability Test of Osteoblast Cells After Application of Hydroxyapatite Nanoparticle from Unam Snail's Shells In-vitro Examination

AINI HARIYANI NASUTION

2024

Jurnal nasional terakreditasi

THE EFFECTIVENESS OF PLATELET RICH FIBRIN, CONNECTIVE TISSUE GRAFT AND THEIR COMBINATION IN THE CLOSURE OF GINGIVAL RECESSION: A SYSTEMATIC REVIEW

AINI HARIYANI NASUTION , IRMA ERVINA

2025

Jurnal internasional bereputasi

EFFECTIVENESS OF CHITOSAN NANOPARTICLES LOADED 0.7% TETRACYCLINE ON CLINICAL PARAMETERS AND INTERLEUKIN-1 β LEVEL IN PERIODONTITIS PATIENT

AINI HARIYANI NASUTION , IRMA ERVINA

2024

Jurnal nasional

THE EFFECTIVENESS OF PLATELET RICH FIBRIN, CONNECTIVE TISSUE GRAFT AND THEIR COMBINATION IN THE CLOSURE OF GINGIVAL RECESSION: A SYSTEMATIC REVIEW

IRMA ERVINA , AINI HARIYANI NASUTION

2022

Jurnal nasional terakreditasi

Hubungan Kebiasaan Merokok dan Mengunyah Satu Sisi terhadap Tingkat Keparahan Periodontitis

AINI HARIYANI NASUTION , IRMA ERVINA , PITU WULANDARI

2014

Poster seminar nasional

Gambaran Klinis dan penatalaksanaan Gingivitis Ulceratif Nekrosis akut

ARMIA SYAHPUTRA , AINI HARIYANI NASUTION

2025
Jurnal internasional bereputasi

CLINICAL PARAMETERS OF CHITOSAN ORAL WOUND DRESSING FILM IN THE GINGIVAL INCISIONS OF WISTAR RATS (RATTUS NORVEGICUS)

AINI HARIYANI NASUTION , IRMA ERVINA

2026
Jurnal nasional terakreditasi

Perbedaan Kadar Urea pada Saliva Pasien Gingivitis Diinduksi Plak dan Sehat di Instalasi Periodonsia RSGM FKG USU Medan

AINI HARIYANI NASUTION

2018
Jurnal internasional bereputasi

Differences of salivary urea levels in plaque-induced gingivitis and periodontally healthy patients in Periodontology Clinic of The Faculty of Dentistry North SumateraÂ ...

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2019
Jurnal nasional terakreditasi

The Differences Upper Incisor and Upper Molar Alveolar Bone Loss between Smoker and Non-Smoker Patient with Chronic Periodontitis

AINI HARIYANI NASUTION , MARTINA AMALIA

2025
Jurnal nasional terakreditasi

The Role of Bone Morphogenetic Protein-2 On Bone Formation In Mesenchymal Stem Cells and Its Current Application

AINI HARIYANI NASUTION

2022
Jurnal internasional bereputasi

Association between age, gender and education level with the severity of periodontitis in pre-elderly and elderly patients

PITU WULANDARI , ARMIA SYAHPUTRA , AINI HARIYANI NASUTION

2026
Jurnal internasional

The Effect Of Oil Pulling Using Coconut Oil On Gingival Condition In USU Dental Students

AINI HARIYANI NASUTION

2025
Jurnal internasional bereputasi

BIOCOMPATIBILITY OF NANO-HYDROXYAPATITE GRAFT FROM UNAM SNAIL (VOLEGALEA COCHLIDIUM) SHELL ON NIH 3T3 FIBROBLAST

AINI HARIYANI NASUTION

2025
Jurnal nasional terakreditasi

Role Of Osteoblast in Alveolar Bone Formation

AINI HARIYANI NASUTION

2021
Jurnal internasional

Hydroxyapatite synthesize from Pugilina cochlidium and Babylonia spirata, L shells as bone graft materials candidates in periodontics

AINI HARIYANI NASUTION , RINI OCTAVIA NASUTION

2026
Prosiding seminar internasional

Differences of Salivary Total Protein Levels in Plaque Induced Gingivitis and Healthy Patients in Periodontology Clinic of the Faculty of Dentistry USU Medan

AINI HARIYANI NASUTION

2026

Jurnal internasional bereputasi

The Role of Scaling-Root Planing with a Subgingival Application of Tetracycline 0, 7% Based Chitosan Hydrogel in Periodontitis Rats Model (Evaluation of Clinical Parameters)

AINI HARIYANI NASUTION

2026

Book chapter internasional

Current Research and Trends in Dental and Medical Technology

PITU WULANDARI , AINI HARIYANI NASUTION , IRMA ERVINA

2026

Jurnal nasional terakreditasi

QUANTIFICATION OF STREPTOCOCCUS SANGUINIS ISOLATED FROM DENTAL PLAQUE AND SALIVA OF SUBJECTS WITH AND WITHOUT CORONARY HEART DISEASE; ANALYSIS USING REAL-TIME PCR

AINI HARIYANI NASUTION

2025

Jurnal internasional bereputasi

IN VITRO EVALUATION OF TETRACYCLINE-LOADED CHITOSAN CHIPS AGAINST PERIODONTAL PATHOGENS

IRMA ERVINA , AINI HARIYANI NASUTION , ARMIA SYAHPUTRA

2020

Jurnal internasional bereputasi

Evaluation of il-6 levels after subgingival application Binahong leaf extract gel 3% on patients of chronic periodontitis

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2025

Jurnal internasional bereputasi

IN VITRO EVALUATION OF TETRACYCLINE-LOADED CHITOSAN CHIPS AGAINST PERIODONTAL PATHOGENS

AINI HARIYANI NASUTION , IRMA ERVINA

2025

Jurnal nasional terakreditasi

Effect Of Hydroxyapatite Nanoparticle from Unam Snail (Volegalea Cochlidium) Shell on the Concentration of Alkaline Phosphatase in Osteoblast Cells (In Vitro)

AINI HARIYANI NASUTION

2026

Jurnal nasional terakreditasi

The Role of Occlusal Adjustment on Treatment of Tooth's Mobility: Case Report

AINI HARIYANI NASUTION

2020

Jurnal internasional bereputasi

Evaluation of il-6 levels after subgingival application Binahong leaf extract gel 3% on patients of chronic periodontitis

DENNY SATRIA , OLIVIA AVRIYANTI HANAFIAH , AINI HARIYANI NASUTION , IRMA ERVINA

2025

Jurnal nasional terakreditasi

Osteoclast In Alveolar Bone: Maintaining Bone Homeostasis

AINI HARIYANI NASUTION

2022

Jurnal internasional

Efficacy of platelet-rich fibrin application for improving collagen density of gingival connective tissue in periodontitis-induced rabbits

2026

Jurnal nasional terakreditasi

The Difference Upper Incisor and Upper Molar Alveolar Bone Loss between Smoker and Non-Smoker Patient with Chronic Periodontitis

AINI HARIYANI NASUTION

2021

Jurnal internasional

Evaluation of salivary matrix metallo proteinase-13 and tissue inhibitor of metalloproteinase-1 levels in patients with chronic periodontitis

SYAFRUDDIN ILYAS , AINI HARIYANI NASUTION , IRMA ERVINA

2018

Jurnal internasional bereputasi

Differences of salivary urea levels in plaque induced gingivitis and periodontally healthy patients in Periodontology Clinic of The Faculty of Dentistry North Sumatera University (USU) Medan

AINI HARIYANI NASUTION

Community Services

2024

Penelitian Dana Lokal Perguruan Tinggi

Pengobatan Gigi Gratis Senyum Seat Menyambut Ramadan

IRMA ERVINA , AINI HARIYANI NASUTION

2013

Pengabdian pada Masyarakat berupa pemeriksaan kesehatan dalam rangka Penyambutan Mahasiswa Baru Universitas Sumatera Utara

ARMIA SYAHPUTRA , AINI HARIYANI NASUTION

2023

Ipteks Bagi Masyarakat

International Community Service

NUZULUL ISMI , AINI HARIYANI NASUTION

2023

Treatment of Dentine Hypersensitivity As a Way To Increase Quality of Life

AINI HARIYANI NASUTION

2022

World Oral Health Day

AINI HARIYANI NASUTION

2025

Edukasi Perawatan Implan Gigi pada Mahasiswa/Mahasiswi Ma'had Abu Ubaidah Bin Al-Jarrah untuk Meningkatkan Kesehatan Rongga Mulut

OLIVIA AVRIYANTI HANAFIAH , AINI HARIYANI NASUTION

2016

Bulan Kesehatan Gigi Nasional 2016

AINI HARIYANI NASUTION , AMI ANGELA HARAHAP

2021

Pengabdian Masyarakat PPDGS Periodonsia FKG USU dan IPERI Komda Medan - Peningkatan Edukasi Kesehatan Periodontal untuk Kualitas Hidup yang Lebih Baik

AINI HARIYANI NASUTION

Intellectual Property Rights

2018

Paten nasional

Video Pembelajaran Peran Vitamin Dalam Menjaga Kesehatan Jaringan Pendukung Gigi

AINI HARIYANI NASUTION

2018

Hak cipta nasional

Video Pembelajaran Peran Vitamin Dalam Menjaga Kesehatan Jaringan Pendukung Gigi

PITU WULANDARI , AINI HARIYANI NASUTION , EKA PUTRI ANY SIHOTANG , FITHRA FAIZAL FARIZ , RAFIQATUL JANNAH CANIAGO , BERLIANA JULIANTI , HUMAIRAH AZZAHRA
