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Publications

2024

Jurnal internasional bereputasi

Corrosion of copper nickel titanium archwire in chlorhexidine, sodium fluoride, and chitosan mouthwashes

ERLIERA , KHOLIDINA IMANDA HARAHAP , IKA DEVI ADIANA

2024

Buku referensi

Gaya Hidup Remaja dan Kaitannya Dengan Kesehatan Rongga Mulut

RARA DINDA , WINDY DECEBRILLA POETRY , NAYLA RAHMA , YASINTA SALSABILA , RANGGA DAFFA KHAIRULLAH ACEH , KHOLIDINA IMANDA HARAHAP

2024

Buku referensi

Gaya Hidup Remaja dan Kaitannya Dengan Kesehatan Rongga Mulut

YASINTA SALSABILA , RANGGA DAFFA KHAIRULLAH ACEH , RARA DINDA , NAYLA RAHMA , WINDY DECEBRILLA POETRY , KHOLIDINA IMANDA HARAHAP

2023

Jurnal internasional bereputasi

Nickel and copper ion release, deflection and the surface roughness of copper-nickel-titanium orthodontic archwire in sodium fluoride solution

ERLIERA , KHOLIDINA IMANDA HARAHAP

2022

Book chapter internasional

Material Science Forum

KHOLIDINA IMANDA HARAHAP

2021

Jurnal internasional bereputasi

The Effect of Titanium Oxide (TiO₂) Nanoparticles Addition on Polymethyl Methacrylate Denture Base Impact Strength, Tensile Strength, and Hardness

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2021

Jurnal nasional terakreditasi

Effect of sodium fluoride in chlorhexidine mouthwashes on force decay and permanent deformation of orthodontic elastomeric chain

KHOLIDINA IMANDA HARAHAP

2021

Jurnal nasional

Effect of sodium fluoride in chlorhexidine mouthwashes on force decay and permanent deformation of orthodontic elastomeric chain

ERLIERA , KHOLIDINA IMANDA HARAHAP

2019

Jurnal internasional bereputasi

Effect of Bench Time on Surface Hardness of Nanofiller Composite Resin

FEBBY REVITA SARI , KHOLIDINA IMANDA HARAHAP , ASTRID YUDHIT

2018

Jurnal nasional terakreditasi

The Evaluation Of Conventional And Digital Radiograph For Radiopacity Assessment Of Restorative Materials

KHOLIDINA IMANDA HARAHAP , CEK DARA MANJA

2018

Jurnal nasional terakreditasi

Pengaruh suhu penyimpanan terhadap kedalaman pengerasan dan kekuatan resin komposit

KHOLIDINA IMANDA HARAHAP

2018

Prosiding seminar internasional

Differences In Radiopacity Value Of RMGIC, GIC and Composite Resin Materials With Secondary Caries Using Conventional And Digital Radiography

KHOLIDINA IMANDA HARAHAP , CEK DARA MANJA

2018

Prosiding seminar nasional

Radiopasity Assessment Of Gic And Composite Resins Restoration For Display With Secondary Caries Using Conventional And Digital Radiography

KHOLIDINA IMANDA HARAHAP , CEK DARA MANJA

2018

Jurnal nasional terakreditasi

The evaluation of flow property of alginate impression Material mixed with gargle solutions

KHOLIDINA IMANDA HARAHAP

2018

Prosiding seminar internasional

Effect of Fish Scale Powder Addition to Flexural Strength of Heat Cured Acrylic Resin

KHOLIDINA IMANDA HARAHAP , IKA ANDRYAS

2017

Prosiding seminar internasional

Effect of bench time polymerization on depth of cure of dental composite resin

FEBBY REVITA SARI , KHOLIDINA IMANDA HARAHAP , ASTRID YUDHIT

Researches

2024

Penelitian Disertasi Doktor

Sintesis Scaffold Sheet Berbahan Gondorukem dengan Pengisi Nano Hidroksiapatit Sisik Ikan Nila untuk Remineralisasi Gigi

HALIMATUDDAHLIANA , NINA DJUSTIANA , KHOLIDINA IMANDA HARAHAP , INDRA IR MSC DR ENG , KHOLIDINA IMANDA HARAHAP

2020

LAJU KOROSI PADA KAWAT ORTODONTI CEKAT CuNiTi DALAM SALIVA ARTIFISIAL DENGAN FLUORIDE, CHLORHEXIDINE FLUORIDE, DAN CHLORHEXIDINE (PELEPASAN ION NIKEL)

ERLIERA , KHOLIDINA IMANDA HARAHAP

Community Services

2022	Pengabdian Masyarakat Dies Natalis Ke-4 Rumah Sakit Gigi dan Mulut Universitas Sumatera Utara RAHMI SYAFLIDA , KHOLIDINA IMANDA HARAHAHAP
Intellectual Property Rights	
2025	Hak cipta nasional
Video Pembelajaran Pemanipulasian Glass Ionomer Cement	
ASTRID YUDHIT , SEFTY ARYANI HARAHAHAP , KHOLIDINA IMANDA HARAHAHAP	
2025	Paten nasional
SEDIAAN PROTEIN GUMMY INTRA-SOCKET BERBAHAN ALBUMIN PUTIH TELUR AYAM KAMPUNG (Gallus gallus domesticus) DAN NANOKOLAGEN AYAM BROILER (Gallus gallus) SEBAGAI OBAT LUKA PASCA PENCABUTAN GIGI	
KHOLIDINA IMANDA HARAHAHAP , AURORA GRACIELLA BR. LUMBANTOBING , M. DWI HAIKAL , ANASTASIA NATALI SIMANGUNSONG , ULLY IGNASIA MARBUN , ESTER SILABAN	
2025	Paten nasional
ALAT PENGOLAH LIMBAH CAIR MEDIS BERBASIS SENSOR DENGAN FILTRASI BERLAPIS	
KHOLIDINA IMANDA HARAHAHAP , RAFI DZAKY PUTRA MUSFIANZI , MUHAMMAD IQBAL MAULANA ZITA , FARAHDITA AZHARA , FARHAN ALHAFIZH , RYADH AL ARIZ BANGSAWAN PUTRA RAMBE	
2024	Hak cipta nasional
Gaya Hidup Remaja dan Kaitannya Dengan Kesehatan Gigi dan Mulut	
RARA DINDA , NAYLA RAHMA , YASINTA SALSABILA , WINDY DECEBRILLA POETRY , RANGGA DAFFA KHAIRULLAH ACEH , KHOLIDINA IMANDA HARAHAHAP	
2024	Paten nasional
Sediaan Nano-Hidroksiapatit Berbahan Dasar Sisik Ikan Nila Hitam (Oreochromis niloticus)	
DINDA ANDARU WIRSA , EMMA GUSTIA NANDA , ELDI MAYU , NURAINI AQIKAH PUTRI , VIONA SHAF AULIYA , KHOLIDINA IMANDA HARAHAHAP	
2024	Paten nasional
BUBUK SERAT BAGASSE SEBAGAI BAHAN PENGUAT RESIN AKRILIK POLIMERISASI PANAS	
ADE NUR ZAHARA , FARAHDITA AZHARA , MUHAMMAD HARSA , VANESSA LEE , KHOLIDINA IMANDA HARAHAHAP	
2024	Paten nasional
ALAT PENGHISAP DEBRIS RESIN AKRILIK PADA PEMBUATAN GIGI TIRUAN BERBASIS TEKNOLOGI SENSOR DEBU DAN PENGHISAP VAKUM	
M YAVI RACHMAN , ABDUL ARA , PUTRI ARTANTI PARINDURI , ADI TRIANTA SEMBIRING , DENDY ANDRAJAYA , KHOLIDINA IMANDA HARAHAHAP	
2023	Hak cipta nasional
Modentca: Monitoring Dental Caries	
ANDRIAN PUTRA RAMADAN , MIFTAHUL MUTHMAINNAH RIZANI , HERZINANDA PUTRA , ATHAYA SABINA NASUTION , NURAINI AQIKAH PUTRI , KHOLIDINA IMANDA HARAHAHAP	