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Publications

2020

Jurnal nasional

PENGARUH PEMBERIAN D-GALAKTOSA TERHADAP PERUBAHAN BERAT BADAN MENCIT JANTAN

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2023

Prosiding seminar internasional

EZY to SPRAY (Eco-enzyme for Tobacco Spray): Utilization of Eco-enzyme as an Agent to Eliminate Cigarette Smoke Odor

M. Ichwan , AIDINA FITRI SIRAIT , MAULANA RAIHANDI M , ZACHRANI APRILIA AZZURA , THERESIA CARLITA SIMANJUNTAK

2021

Jurnal internasional

The Effect of Uncaria gambir Roxb. Extract on Superoxide Dismutase Activity in Proteinuric Wistar Rats Model

DELYUZAR , AZNAN LELO , ROSMAYANTI SYAFRIANI SIREGAR , OKE RINA RAMAYANI , M. Ichwan

2024

Jurnal internasional bereputasi

Monitoring and evaluation of childhood stunting reduction program based on fish supplement product in North Sumatera, Indonesia

BENS PARDAMEAN , FAISAL ASADI , RUDI NIRWANTONO , ALAM AHMAD HIDAYAT , SARMA N LUMBANRAJA , REZA RAHUTOMO , GREGORIUS NATANAEL ELWIREHARDJA , M. Ichwan , Digdo Sudigyo , Ratna Sari , Guntur Berlian , Roma Dame Uli Pasaribu , Joko Pebrianto Trinugroho , Dedy Ariansyah , Mahmud Isnan

2023

Jurnal nasional terakreditasi

Immunomodulatory Effect of Ethanol Extract of Pirdot Leaf (Saurauia vulcani Korth) on CD4+ and IL-2 Hepatic Profile in Tyfoid Fever

DWI RITA ANGGRAINI , RINA AMELIA , YUNITA SARI PANE , M. Ichwan , HASLINDA

2021

Prosiding seminar internasional

In vitro study of anthelmintic effect of butterfly pea (Clitoria ternatea) flower aqueous extract on Tubifex tubifex

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2017

Jurnal internasional bereputasi

Anticancer Activity of Vernonia amygdalina Del. Extract on WiDr Colon Cancer Cell Line

RAMADHAN BESTARI , M. Ichwan , DENNY SATRIA , MUSTOFA

2020

Jurnal internasional bereputasi

Snakehead fish extract as an enhancer of vascular endothelial growth factor and nitric oxide levels in cerebral angiogenesis: an insight of stroke therapy

SYAFRUDDIN ILYAS , HASAN SYAHRIR , ISKANDAR NASUTION , M. Ichwan

2024

Jurnal internasional bereputasi

Monitoring and evaluation of childhood stunting reduction program based on fish supplement product in North Sumatera, Indonesia

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Jurnal internasional bereputasi

Nerve Conduction Studies (NCS) and Electromyography (EMG) P-NE002. The differences of vitamin D supplementation in nerve conduction studies based on diabetic duration and glycemic control in diabetic neuropathy

M. Ichwan , AIDA FITRI , HASAN SYAHRIR

2022

Jurnal internasional bereputasi

Effect of Vitamin D on Aldose Reductase in Indonesian Diabetic Polyneuropathy Patients: A Randomized Clinical Trial

HASAN SYAHRIR , M. Ichwan , AIDA FITRI

2023

Jurnal nasional terakreditasi

The Role Of Serotonin In The Cognitive Function Of The Elderly: A Literature Review

RIFQI HAMDANI PASARIBU , M. Ichwan , ALDY SAFRUDDIN RAMBE , RIRIE FACHRINA MALISIE , SRY SURYANI WIDJAJA

2017

Jurnal internasional

Anticancer activity of Eleutherine bulbosa (Mill.) Urb. extract on WiDr cell line in vitro

DENNY SATRIA , MUSTOFA , M. Ichwan , ICHWAN ALAMSYAH LUBIS

2021

Prosiding seminar internasional

The use of BSF (Black Soldier Fly) maggot in mini biopond as a solution for organic waste management on a household scale

TULUS IKHSAN NASUTION , AMELIA ZULIYANTI SIREGAR , ERI YUSNI , M. Ichwan

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Jurnal internasional bereputasi

Apple Peel and Flesh Contain Pro-neurogenic Compounds

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Jurnal internasional bereputasi

Modulation of interleukin-8 production by vitamin d supplementation in indonesian patients with diabetic polyneuropathy: A randomized clinical trial

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Prosiding seminar internasional

Effect of watermelon (Citrullus vulgaris) rind juice in muscle endurance in healthy non-athlete volunteers

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Researches

2022
Penelitian Dana Lokal Perguruan Tinggi

EFEK NEUROPROTEKTOR SUPLEMENTASI MINYAK SAWIT MERAH TERHADAP NEURON DOPAMINERGIK PADA OTAK TIKUS MODEL PARKINSON YANG DIINDUKSI PARAQUAT

DINAH CHERIE , M. Ichwan

2020
Penelitian Hibah Bersaing

The Decreasing of Homeostatic Model Assessment - Insulin Resistance Levels after Given Coffee Arabica Gayo Leaf Extract (Coffea arabica L) to Type 2 Diabetes Mellitus Rats

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2022
Ipteks Bagi Masyarakat

PENERAPAN APLIKASI SIKOMAT (SISTEM KONSULTASI MATERNAL) DALAM MENURUNKAN AKI/AKB DI PROVINSI SUMATERA UTARA

MAHYUDDIN , M. Ichwan , SARMA N LUMBANRAJA

2024
Ipteks

SURVEY KEPUASAN MASYARAKAT DI LINGKUNGAN RUMAH SAKIT UMUM PUSAT HAJI ADAM MALIK MEDAN TAHUN 2024

SITI KHADIJAH NASUTION , ZULFENDRI , M. Ichwan , Asyrafun Nisa Adelaidey

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2024
Kerjasama Luar Negeri dan Publikasi Internasional

Health Impact Analysis of Open dumping Landfill system in Urban Area

T KEMALA INTAN , M. Ichwan , TORU MATSUMOTO

2025
Penelitian Disertasi Doktor

Potensi Minyak Sawit Merah dalam Meningkatkan Neurogenesis Pada Tikus Model Stunting

HOTNIDA SINAGA , M. Ichwan , ELISA JULIANTI , NENNI DWI APRIANTI LUBIS

2020

Snakehead fish extract as an enhancer of vascular endothelial growth factor and nitric oxide levels in cerebral angiogenesis: an insight of stroke therapy

HASAN SYAHRIR , M. Ichwan , ISKANDAR NASUTION , SYAFRUDDIN ILYAS

2025

HubunganDurasi Penggunaan Gadget Dengan Keterlambatan Bicara Pada Balita Di Rumah Sakit Prof. Dr Chairuddin P. Lubis Universitas Sumatera Utara

SUPRIATMO , M. Ichwan

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ERI YUSNI , M. Ichwan

Community Services

2023

Tim Pelaksana Kegiatan Kajian Teknis untuk Penyusunan Rencana Aksi Daerah Pengurangan dan Penghapusan Merkuri di Provinsi Sumatera Utara

ZAID PERDANA NASUTION , ISRA SURYATI , AMIR HUSIN , NOVRIDA HARPAH HASIBUAN , YASMINE ANGGIA SARI, S.SI.,MT. , M. Ichwan

2025

Ipteks Bagi Masyarakat

SKRINING LABORATORIUM KOMPREHENSIF UNTUK DETEKSI DINI GANGGUAN METABOLIK DAN INFEKSI MENULAR PADA MASYARAKAT KOTA SABANG, PROVINSI ACEH

DARMAWI , ZULKARNAIN , M. Ichwan , TEUKU ROMI IMANSYAH PUTRA , ANDY SULAIMAN SIREGAR , RAUDHATUL JANNAH , MUHAMMAD MAIZ , MOHAMMAD FAUZY SALEH , HIDAYAT , FRANSISKANES MANURUNG , FITRIANA , NAFISAH , TIFFANY ANGGUN PRASETYO , MERY SILVIA HARAHAP

2024

RAKERNAS XIII dan Pengabdian Masyarakat Nasional II KIBI 2024

RIRIE FACHRINA MALISIE , M. Ichwan

2024

Biomedik

SKRINING DAN PENGENDALIAN ANEMIA UNTUK PENCEGAHAN STUNTING SERTA MALARIA DI DESA HILA, MALUKU TENGAH, PROVINSI MALUKU

DARMAWI , AISYAH ELLIYANTI , EMNI PURWONINGSIH , THEOPILUS WILHELMUS WATUGULY , RIRIE FACHRINA MALISIE , M. Ichwan , MUHAMMAD RUSDA

Intellectual Property Rights

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Hak cipta nasional

HKI BUKU RUJUKAN IBU HAMIL, BERSALIN DAN NIFAS DARI FASKES PRIMER

EVAWANY YUNITA ARITONANG , M. Ichwan , FATWA IMELDA , HERU SANTOSA , SARMA N LUMBANRAJA , MAHYUDDIN
