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Publications

2016

Jurnal internasional

Ginkgo biloba extract effect on oxidative stress marker malonildialdehyde, redox enzyme glutathion peroxidase, visual field damage, and retinal nerve fiber layer thickness in

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Book chapter internasional

Analysis of glycemic control and low-density lipoprotein cholesterol with glaucomatous optic neuropathy as a microvascular complication in patients with type 2 diabetes mellitus: A cross-sectional study in North Sumatera, Indonesia

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2020

Makalah ilmiah

Trabekulektomi pada Glaukoma Kongenital

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2026

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Perbandingan Kadar Endothelin-1 (ET-1) Pada Glaukoma Sudut Terbuka Primer / Primary open Angle Glaucoma Pada Mata Normal di RSU Dr. Pirngadi dan RS Je...

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Jurnal internasional bereputasi

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Evaluation of Retinal Nerve Fiber Layer Thickness and Optic Nerve Head Parameter a Risk Factor In Open Angle Glaucoma

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Interpretasi Oct pada Glaukoma

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Jurnal nasional terakreditasi

Retinal Nerve Fiber Layer Thickness Related to Quality of Life in Indonesian Glaucoma Patients

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Association Bleb Morphology Features and Intraocular Pressure Following Trabeculectomy in Primary Glaucoma

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Krioterapi Pada Penatalaksanaan Glaukoma Neovaskular

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Glaukoma Kongenital

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Tekanan Intra Okuli

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Retinal nerve fiber layer thickness and optic nerve head parameters in open angle glaucoma with diabetes mellitus type 2

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Association Between Plasma Selenium Levels With The Event of Primary Open-Angle Glaucoma

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EVALUATION OF OXIDATIVE STRESS MARKER AND REDOX ENZYME IN PRIMARY OPEN ANGLE GLAUCOMA

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Tulisan ilmiah

Hubungan Migren dan Glaukoma Sudut Terbuka pada Penderita Migren di Rumah Sakit Umum Pusat Haji Adam Malik Medan Tahun 2014

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The Relationship Between Diabetic Retinopathy Degree With Visual Acuity and Retinal Nerve Fiber Layer Thickness in Type 2 Diabetes Mellitus Patients

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The Role of High-Density Lipoprotein Cholesterol to Ganglion Cell Complex Thickness in Primary Open-Angle Glaucoma with a History of Type 2 Diabetes Mellitus

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Comparison of Axial Length, Anterior Chamber Depth, Lens Thickness Measurement Using Biometry in Thalassemia B Major Children With Emmetropia

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Evaluation of Color Vision in Patients with Glaucoma Suspect

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Correlation Between Axial Length and Amplitude of Accommodation in Myopia Patients

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Early detection of microvascular complications in diabetes patients

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The Role of Lens Malondialdehyde and Gluthathione Peroxide in Diabetic Cataract and Non Diabetic Cataract

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Glaucomatous Optic Neuropathy

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Tulisan ilmiah

Hubungan Variasi Tekanan IntraOkular Dengan Uji Provokasi Water Drinking Test Pada Penderita Suspek Glaukoma

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Delfi and Bobby Sitepu and non diabetic cataract”

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Trabeculectomy in staphyloma eye with high intraocular pressure following ocular trauma “ a case report

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Evaluation of Redox Enzyme Superoxide Dismutase Activity Level in Aqueous Humor of Primary Glaucoma

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The Effects of Vernonia Amygdalina on Optic Nerve Damage Based On Histopathological Overview, Ganglion Cell Density, and Average Apoptosis in Diabetic Rat Models

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The Effect of Steroid in Intraocular Pressure in Children With Nephrotic Syndrome

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Peripheral iridectomy procedure in angle closure glaucoma

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Koran/majalah populer/majalah umum

The Features Analysis of Mmp-9 Gene Rs17576 Polymorphism with Primary Angle Closure Glaucoma

BOBBY RAMSES ERGUNA SITEPU , MASITHA DEWI SARI

2026

Tulisan ilmiah

Perbandingan Kadar Endothelin-1 (ET-1) Pada Glaukoma Sudut Terbuka Primer / Primary open Angle Glaucoma Pada Mata Normal di RSUD Dr. Pirngadi dan RS Jejangir Lainnya di Medan

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Evaluation of Neutrophil-to-Lymphocyte Ratio, Monocyte-to-Lymphocyte Ratio and Platelet-to-Lymphocyte Ratio as Predictor Factors on Diabetic Retinopathy

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Hubungan Perubahan Stress Oksidatif Marker Malonildialdehyde dan Redox Enzyme Gluthathion Peroxidase Dengan Progresifitas Syaraf Optik Paska Pemberian Ginkgo Biloba pada

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Optimizing Trabeculectomy

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Hippobroma longiflora L Leaves as a Natural Inhibitor of Cataract Progression: A Comprehensive Study Integrating Ethanol Extract, HPLC, and Molecular Docking Approaches

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Glaukoma Sudut Tertutup Sekunder ec Ektopia Lentis

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The Role of Tumor Necrosis Factor (TNF) Alpha with Visual Field Defects in Primary Open Angle Glaucoma (POAG)

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Effect of duration of illness and lipid profile of type 2 Diabetes Mellitus patients on diabetic retinopathy

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Hubungan Tingkat Pengetahuan dengan Tindakan Pencegahan Blepharoptosis Akibat Pemakaian Lensa Kontak pada Mahasiswa FK USU

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Evaluation of Retinal Nerve Fiber Layer Thickness and Optic Nerve Head Parameter in Migraine as A Risk Factor in Open Angle Glaucoma

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Association of Serum Uric Acid and Ganglion Cell Complex Thickness In Primary Open Angle Glaucoma With Type 2 Diabetes Mellitus

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Hubungan Derajat Miopia dengan Nilai Sensitivitas Kontras Menggunakan Pelli-Robson Contrast Sensitivity Chart pada Mahasiswa Kedokteran Universitas Sumatera Utara

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Comparison of axial length, anterior chamber depth, lens thickness measurement using biometry in thalassemia β mayor children toward emmetropia children

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Correlation Body Mass Index, Blood Pressure and Intraocular Pressure in Obesity

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Jurnal internasional

Quality of life assessment in pediatric nephrotic syndrome in North Sumatera Province: Parent-and-child proxy report

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ASSOCIATION BETWEEN ESTROGEN LEVELS WITH INTRAOCULAR PRESSURE IN PRIMARY OPEN ANGLE GLAUCOMA PATIENT: Oral Presentation-Observational Study-Resident

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Jurnal internasional

Innovative Approaches in Developing an Animal Model for Gonococcal Conjunctivitis: A Preliminary Study

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Researches

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Association between Estradiol Levels and Central Corneal Thickness in Primary Open Angle Glaucoma (POAG) Patients

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2022

Analysis of Corneal Thickness and Glaucoma Medication in Primary Open Angle Glaucoma: A Cross Sectional Study

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2022

Association Between Plasma Selenium Levels With The Event of Primary Open-Angle Glaucoma

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2022
Penelitian Hibah Bersaing

Association of Serum Uric Acid and Ganglion Cell Complex Thickness in Primary Open Angle Glaucoma With Type 2 Diabetes Mellitus

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Community Services

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Ipteks Bagi Masyarakat

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Pengabdian Masyarakat SCORA PEMA FK USU 2023

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World Sight Day 2024

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Pengabdian Masyarakat Akbar PEMA FK USU 2025

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