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## Publications

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### **Correlation between superoxide dismutase (SOD) with malondialdehyde (MDA) level in blood plasma of seborrheic keratosis.**

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### **Perkembangan Terkini Fotoproteksi**

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### **Microneedling and platelet-rich plasma (PRP) treatment for mixed melasma**

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### **All about Scar**

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### **The Role of Mesenchymal Stem Cell Secretome in the Inflammatory Mediators and the Survival Rate of Rat Model of Sepsis**

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### **Evaluation of Clinical, Dermoscopic and Quality of Life Assessment in Androgenic Alopecia with Combination Therapy : A Case Report**

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### **Anti-dandruff effects of butterfly pea flowers (Clitoria ternatea)-based shampoo: A pretest-posttest control study : A pretest-posttest control study**

DR. H.ADANG BACHTIAR, MPH, DSC , NELVA KARMILA JUSUF , YUNITA SARI PANE , ENDANG HERLIYANTI DARMANI , RAMONA DUMASARI LUBIS , TENGKU SYARIFAH DESSI INDAH SARI AS , Muhammad Rusda , MUSTAFA AMIN

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### **Correlation between Hypoxia Inducible Factor-1 Alpha (HIF-1 $\alpha$ ) levels with hydration of skin aging**

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## **Pemikiran Guru Besar Universitas Sumatera Utara Tentang Profesor Kehormatan dan Honoris Causa**

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## **Pemikiran Guru Besar Universitas Sumatera Utara Tentang Profesor Kehormatan dan Honoris Causa**

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## **Pemikiran Guru Besar Universitas Sumatera Utara tentang Corona Virus Disease-19 (COVID 19)**

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## **Analysis of Serum Vitamin D Level in Leprosy Patients**

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## **Correlation between Superoxide Dismutase Level and Disease Activity of Vitiligo**

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## **Risk Factors Analysis of Premature Canities in Medical Students of Universitas Sumatera Utara Class 2016-2018**

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## **Correlation Between Serum 25 Hydroxy-vitamin D Levels and The Worst Pain Intensity in Postherpetic Neuralgia**

ARIYATI YOSI , NELVA KARMILA JUSUF

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## **Plasma malondialdehyde levels related to acne vulgaris severity**

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## **Efficacy of Microneedling-Assisted Lightrning Agents in Combination with Vitamin C Cream in the Treatment of Melasma : A Case Report**

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### **Evaluating Oral Glutathione Plus Ascorbic Acid, Alpha-lipoic Acid, and Zinc Aspartate as a Skin-lightening Agent: An Indonesian Multicenter, Randomized, Controlled Trial**

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### **The Relationship of The Use of Mask with The Event of Maskne on USU Hospital Healthcare Workers During The COVID-19 Pandemic**

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### **Pokok-Pokok Pemikiran Guru Besar dalam Mendukung Kemajuan Universitas Sumatera Utara**

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### **Skin Rejuvenation with Microbotox: A Review**

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### **A Case Report The Evaluation of Malondialdehyde Level on Acne Vulgaris Treatment**

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### **The effect of 3% passion fruit purple variant (*Passiflora edulis Sims var. Edulis*) seed extract cream on facial skin aging**

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### **Handling Global Health Problems with North Sumatra Local Wisdom**

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### **Quality of Life Measurement for Vitiligo: Is It Important?**

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# **PENGGUNAAN FILLER DAN SKIN BOOSTER PADA PEREMAJAAN KULIT**

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## **Penggunaan Low Level Laser dalam Dermatologi Kosmetik**

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## **Non-invasive vulvovaginal rejuvenation: A review**

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## **Pemikiran Guru Besar Universitas Sumatera Utara tentang Corona Virus Disease-19 (COVID 19)**

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## **Dermatosis Berbasis Problem pada Lanjut Usia**

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## **Hypoxic Conditioned Medium Secretome from Mesenchymal Stem Cell Alleviates Sepsis by Targeting IL-6 and IL-4**

AGUNG PUTRA , FARHAT , MUTIARA INDAH SARI , NELVA KARMILA JUSUF , SYAFRUDDIN ILYAS , ADI MURADI MUHAR , Delfitri Munir , TATANG BISRI

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### **The impact of pain intensity on quality of life of postherpetic neuralgia patients**

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Pendidikan Magister Doktor Sarjana Unggul

### **correlation between serum 25 hydroxy vitamin D levels and worst pain intensity in postherpetic neuralgia patient**

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**"Ekstrak Bunga Brokoli (*Brassica oleracea* L. var *italica* Plenck) Digunakan untuk Anti Penuaan Kulit dengan Meningkatkan Ekspresi mRNA Prokolagen Tipe 1"**

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