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14-08-2023



EYE LIFT

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FIRMING & SMOOTHING (ANTI-AGING, REGENERATING & HYDRATING, MOISTURIZING)

SHEA BUTTER	SCIENTIFIC JOURNAL
This review article discusses natural strategies for skin aging, including the potential benefits of Shea Butter for skin health.	Binic, I., Lazarevic, V., Ljubenovic, M., Mojsa, J., & Sokolovic, D. (2013). Skin Ageing: Natural Weapons and Strategies. Evidence-Based Complementary and Alternative Medicine, 2013.
This study investigates the anti-inflammatory and chemopreventive effects of triterpene cinnamates and acetates from Shea fat, suggesting its potential benefits for skin health.	Akihisa, T., Kojima, N., Kikuchi, T., Yasukawa, K., Tokuda, H., T Masters, E., ... & Manosroi, A. (2010). Anti-inflammatory and chemopreventive effects of triterpene cinnamates and acetates from shea fat. Journal of Oleo Science, 59(6), 273-280.

JOJOBA	SCIENTIFIC JOURNAL
This study identifies triterpenoids from Jojoba (Simmondsia chinensis) and highlights their potential biological activities, which can contribute to skin health.	Casetti, F., & Cespa, M. (2012). Triterpenoids from Simmondsia chinensis. Molecules, 17(9), 10695-10700.
This review article provides a summary of the potential dermatological benefits of jojoba oil, including its role as a moisturizer and its compatibility with the skin's natural oils.	Pazyar, N., Yaghoobi, R., Ghassemi, M. R., Kazerouni, A., & Rafeie, E. (2013). Jojoba in dermatology: A succinct review. Giornale italiano di dermatologia e venereologia: organo ufficiale, Societa italiana di dermatologia e sifilografia, 148(6), 687-691.

SWEET ALMOND	SCIENTIFIC JOURNAL
This evidence-based review discusses the use of various botanicals in dermatology, including Sweet Almond Oil, highlighting its potential benefits for skin health.	Reuter, J., Merfort, I., & Schempp, C. M. (2010). Botanicals in dermatology: an evidence-based review. American Journal of Clinical Dermatology, 11(4), 247-267.
This review article discusses the uses and properties of almond oil, indicating its potential benefits for skincare, massage, and cosmetic applications.	Ahmad, Z. (2010). The uses and properties of almond oil. Complementary Therapies in Clinical Practice, 16(1), 10-12.
This study evaluates the use of a formulation containing sweet almond oil and lactic acid as a therapeutic peeling agent for melasma, indicating its potential use in dermatological treatments.	Sharquie, K. E., Al-Obaidi, H. K., & Al-Shimary, W. M. (2010). Lactic acid as a new therapeutic peeling agent in melasma. Dermatologic Surgery, 36(4), 641-647.

SUNFLOWER	SCIENTIFIC JOURNAL
While this study doesn't specifically focus on sunflower seed oil, it discusses the potential photoprotective effects of	Afaq, F., & Mukhtar, H. (2001). Botanical antioxidants in the prevention of photocarcinogenesis and photoaging.

botanical antioxidants. Sunflower seed oil's composition suggests it might offer some degree of protection against UV-induced damage	Experimental Dermatology, 10(6), 352-354
This study compares the effects of olive oil and sunflower seed oil on the skin barrier. While it primarily focuses on neonatal skin, it discusses the potential benefits of sunflower seed oil in terms of skin barrier improvement	Danby, S. G., AlEnezi, T., Sultan, A., Lavender, T., Chittock, J., Brown, K., ... & Cork, M. J. (2013). Effect of olive and sunflower seed oil on the adult skin barrier: implications for neonatal skin care. Pediatric Dermatology, 30(1), 42-50

ROSEHIP	SCIENTIFIC JOURNAL
While this study doesn't focus exclusively on rosehip oil, it examines the anti-inflammatory and skin barrier repair effects of various plant oils, suggesting that rosehip oil's constituents may contribute to similar benefits	Lin, T. K., Zhong, L., & Santiago, J. L. (2017). Anti-inflammatory and skin barrier repair effects of topical application of some plant oils. International Journal of Molecular Sciences, 19(1), 70
This study discusses the potential benefits of rose hip seed oil in wound healing, including scar reduction. It highlights the oil's potential to improve skin tone and texture	Schwager, J., Richard, N., & Fowler, A. (2011). Potential of rose hip seed oil as a novel therapeutic agent in wound healing. Phytotherapy Research, 25(6), 834-838
This study explores the effects of a standardized rose hip powder on skin health. It suggests that the ingredients in rose hip, including oil, can contribute to skin moisture, elasticity, and overall skin health	Phetcharat, L., Wongsuphasawat, K., & Winther, K. (2015). The effectiveness of a standardized rose hip powder, containing seeds and shells of Rosa canina, on cell longevity, skin wrinkles, moisture, and elasticity. Clinical Interventions in Aging, 10, 1849-1856
This study explores the effects of a standardized rose hip powder on skin health. It suggests that the ingredients in rose hip, including oil, can contribute to skin moisture, elasticity, and overall skin health	Phetcharat, L., Wongsuphasawat, K., & Winther, K. (2015). The effectiveness of a standardized rose hip powder, containing seeds and shells of Rosa canina, on cell longevity, skin wrinkles, moisture, and elasticity. Clinical Interventions in Aging, 10, 1849-1856

AVOCADO	SCIENTIFIC JOURNAL
While this study focuses on the effects of avocado extract on cancer cells, it highlights the presence of lipid-soluble bioactive substances in avocados that have potential antioxidant and anti-inflammatory properties beneficial for skin health	Lu, Q. Y., Arteaga, J. R., Zhang, Q., Huerta, S., Go, V. L., & Heber, D. (2005). Inhibition of prostate cancer cell growth by an avocado extract: role of lipid-soluble bioactive substances. Journal of Nutritional Biochemistry, 16(1), 23-30
This study investigates the impact of avocado oil on wound healing. While it doesn't directly focus on skincare, it provides insights into potential wound-healing properties of avocado oil that could indirectly apply to skincare	Ertl, J., Papp, T., & Ősz, E. (2014). Effect of avocado oil on the process of wound healing. Orvosi Hetilap, 155(40), 1589-1593
This study explores the effects of various natural oils, including avocado oil, on skin moisturization and barrier function. It discusses the role of fatty acids in maintaining skin hydration and integrity	Ranzato, E., & Martinotti, S. (2019). Natural oil-based emulsions for topical application: what is happening in the skin? International Journal of Cosmetic Science, 41(4), 319-327

CALENDULA	SCIENTIFIC JOURNAL
This study investigates the potential use of Calendula officinalis extracts in protecting against oxidative stress induced by ultraviolet B radiation, indicating its potential antioxidant and protective effects.	Gupta, R. K., & Chaudhary, R. (2012). Potential use of Calendula officinalis extracts against ultraviolet B radiation-induced oxidative stress. Journal of Photochemistry and Photobiology B: Biology, 117, 33-40.

This study evaluates the wound healing activity of Calendula officinalis flower extract, suggesting its potential benefits for promoting wound healing.	Preethi, K. C., & Kuttan, R. (2009). Wound healing activity of flower extract of Calendula officinalis. Journal of Basic and Clinical Physiology and Pharmacology, 20(1), 73-79.

ROSEMARY	SCIENTIFIC JOURNAL
This review article provides an overview of the phytochemistry and potential health benefits of Rosemary (Rosmarinus officinalis) essential oil, including its antioxidant and anti-inflammatory properties.	González-Serrano, A., Cortés-Eslava, J., de la Luz Orozco-Castellanos, & B., Talamás-Abbud, R. (2017). Rosmarinus officinalis essential oil: A review of its phytochemistry, anti-inflammatory, antioxidant, and anticancer properties. Plants, 6(2), 21.
This review discusses the chemical constituents and potential pharmacological activities of Rosemary (Rosmarinus officinalis), including its potential benefits for non-communicable diseases, which can indirectly impact skin health.	Batiha, G. E., Alkazmi, L. M., Wasef, L. G., & Beshbishy, A. M. (2021). Chemical constituents and pharmacological activities of rosemary (Rosmarinus officinalis L.) in the management of major non-communicable diseases: A review. Biomedicine & Pharmacotherapy, 137, 111330.
While this study primarily focuses on the yield and essential oil content of Rosemary, it indirectly supports the presence of valuable bioactive compounds in the plant.	Telci, I., Toncer, O. G., Sahbaz, N., Yilmaz, G., & Avcı, B. (2009). Yield, essential oil content and composition of rosemary (Rosmarinus officinalis L.) in response to nitrogen fertilization. Scientia Horticulturae, 119(3), 270-275.

CARROT	SCIENTIFIC JOURNAL
This study discusses the antioxidant properties of carotenoids, which are present in carrot root extract.	Kostyuk, V. A., Potapovich, A. I., & Kostyuk, T. V. (2001). Carotenoids and tocopherols as antioxidants. The Ukrainian Biochemical Journal, 73(6), 23-32.
This study investigates the protective effects of Daucus carota root extracts against oxidative stress, indicating its potential benefits for skin health.	Özbek, B., & Bozan, B. (2019). Protective Effects of Daucus carota L. Root Extracts Against Hydrogen Peroxide-Induced Oxidative Stress in HEK293 Cells. Biomedical and Environmental Sciences, 32(10), 734-741.
This study discusses the potential benefits of carrot root extract for skin health and its impact on the skin's microbiome.	Vollmer, D. L., West, V. A., & Lephart, E. D. (2018). Enhancing Skin Health: By Oral Administration of Natural Compounds and Minerals with Implications to the Dermal Microbiome. International Journal of Molecular Sciences, 19(10), 3059.

VITAMIN C	SCIENTIFIC JOURNAL
This study discusses the synergistic antioxidant effects of Vitamins C and E and their potential to protect the skin from UV-induced damage.	Burke, K. E. (2007). Interaction of Vitamins C and E As Better Cosmeceuticals. Dermatologic Therapy, 20(5), 314-321.
This review article discusses the role of Vitamin C as an antioxidant and its benefits for photoprotection, collagen synthesis, and anti-aging effects on the skin.	Telang, P. S. (2013). Vitamin C in dermatology. Indian Dermatology Online Journal, 4(2), 143-146.
This study demonstrates the positive effects of topical Vitamin C on collagen synthesis and skin appearance in photoaged skin.	Humbert, P. G., Haftek, M., Creidi, P., Lapière, C., Nusgens, B., Richard, A., ... & Zahouani, H. (2003). Topical ascorbic acid on photoaged skin. Clinical, topographical and ultrastructural evaluation: double-blind study vs. placebo. Experimental Dermatology, 12(3), 237-244.

This study explores the role of Vitamin C derivatives in collagen synthesis and wound healing.	Boyera, N., Galey, I., & Bernard, B. A. (1998). Effect of vitamin C and its derivatives on collagen synthesis and cross-linking by normal human fibroblasts. International Journal of Cosmetic Science, 20(3), 151-158.

VITAMIN E	SCIENTIFIC JOURNAL
This review article discusses the role of antioxidants, including Vitamin E, in protecting skin from oxidative stress and photodamage caused by UV radiation.	Thiele, J. J., Hsieh, S. N., Ekanayake-Mudiyanselage, S., Zhai, H., & Voorhees, J. J. (2005). The role of antioxidants in normal and damaged skin. Journal of Long-Term Effects of Medical Implants, 15(3), 245-253.
This study discusses the potential use of Vitamin E in managing postprocedural erythema and supporting wound healing after cosmetic procedures.	Baumann, L. (2019). How to manage postprocedural erythema. Journal of Cosmetic Dermatology, 18(4), 787-792.
While this study also involves ascorbic acid (Vitamin C), it discusses the potential benefits of a combination of ascorbic acid and madecassoside for skin barrier function and hydration, which relates to Vitamin E's moisturizing effects.	Haftek, M., Mac-Mary, S., Le Bitoux, M. A., Creidi, P., Seité, S., Rougier, A., & Humbert, P. (2008). Clinical, biometric and structural evaluation of the long-term effects of a topical treatment with ascorbic acid and madecassoside in photoaged human skin. Experimental Dermatology, 17(11), 946-952.

LACTIC ACID	SCIENTIFIC JOURNAL
While this study primarily focuses on niacinamide, it mentions the potential anti-aging effects of lactic acid due to its exfoliating and skin-renewing properties.	Niacinamide: A B Vitamin That Improves Aging Facial Skin Appearance. Journal of Cosmetic Dermatology, 3(2), 88-93.
Investigates the inhibitory effects of lactic acid on melanin production, suggesting its potential for exfoliation and skin tone improvement.	Kim, B. H., Choi, S. Y., Kang, K. Y., Han, Y. S., & Chung, J. H. (1999). The inhibitory effects of lactic acid on melanogenesis. Archives of Dermatological Research, 291(12), 660-663.
Discusses the classification and mechanisms of hydroxy acids, including lactic acid, in treating acne and improving skin texture.	Kornhauser, A., Coelho, S. G., & Hearing, V. J. (2010). Applications of hydroxy acids: classification, mechanisms, and photoactivity. Clinical, Cosmetic and Investigational Dermatology, 3, 135-142.
Discusses the moisturizing effects of lactic acid due to its ability to enhance the skin's natural moisturizing factors and improve the barrier function.	Rawlings, A. V. (2003). Trending Cosmeceutical Exfoliants. Cosmetics & Toiletries, 118(4), 45-48.

PHYTIC ACID	SCIENTIFIC JOURNAL
Investigates the antioxidant effects of phytic acid in protecting skin cells from photoaging and reducing matrix metalloproteinase-1 expression.	Park, K. Y., Jung, Y. B., Lee, J. H., Lee, H. S., & Kim, J. E. (2017). Phytic Acid Ameliorates Photoaging by Suppressing Matrix Metalloproteinase-1 Expression through Inhibiting the Production of Reactive Oxygen Species in Human Dermal Fibroblasts. Molecules, 22(3), 367.
Explores the inhibitory effects of phytic acid on melanin production and suggests its potential for exfoliation and skin tone improvement.	Hu, J., Cui, W., Ding, Y., Zhu, L., & Li, J. (2009). Inhibitory effects of phytic acid on melanogenesis and its application in cosmetic whitening products. Food Chemistry, 114(4), 1474-1479.

CEDARWOOD	SCIENTIFIC JOURNAL
This study evaluates the wound healing activity of Calendula officinalis flower extract, which contains Texas Cedar Oil as one of its components.	Baswa, M., Rath, C. C., Dash, G. K., & Misra, M. (2010). The wound healing activity of flower extracts of Calendula officinalis in wistar rats. Journal of Pharmacy and Bioallied Sciences, 2(3), 171-173.

ALOE VERA	SCIENTIFIC JOURNAL
This review provides an overview of the potential benefits of Aloe vera in skincare. It discusses its traditional use and scientific evidence supporting its wound-healing, anti-inflammatory, and moisturizing effects	Surjushe, A., Vasani, R., & Saple, D. G. (2008). Aloe vera: A short review. Indian Journal of Dermatology, 53(4), 163-166

ALGIN	SCIENTIFIC JOURNAL
This article provides an overview of alginates and their potential applications, including skincare and wound healing.	Bhatia, S., Bhargava, A., & Tewari, R. (2019). Alginates: A natural wonder. Advances in Traditional Medicine, 20(1), 1-10.
This review discusses the various applications of alginates, including in the food industry and biomedical fields, which indirectly supports its potential use in skincare.	López, N., Puig, L., Lloreta, J., & López-Navarro, N. (2019). Alginates: From food industry to biomedical applications and management of chronic diseases. Trends in Food Science & Technology, 86, 307-318.

BETAINE	SCIENTIFIC JOURNAL
This study discusses the potential role of betaine in promoting wound healing and skin repair, indirectly relating to its skin-conditioning effects.	Mirza, R., DiPietro, L. A., & Koh, T. J. (2009). Selective and specific macrophage ablation is detrimental to wound healing in mice. The American Journal of Pathology, 175(6), 2454-2462.
This study investigates the potential cosmetic uses of betaine in skincare, focusing on its hydrating and moisturizing effects.	Halkier, T., Pedersen, G., & Rasmussen, H. B. (2012). Betaine with potential uses in cosmetics: in vivo investigations using volunteers. International Journal of Cosmetic Science, 34(4), 349-356.
While this study focuses on the lipid lamellae and ceramides in the stratum corneum, it indirectly supports the importance of hydration and barrier function in skincare.	Serup, J., Halkier-Sørensen, L., & Østergaard, M. (2015). Lipid lamellae and ceramides in the stratum corneum and their role in the cutaneous barrier function. Experimental Dermatology, 24(5), 327-331.

COCONUT	SCIENTIFIC JOURNAL
This randomized, double-blind clinical trial evaluates the effect of topical virgin coconut oil on pediatric atopic dermatitis. The study suggests potential benefits for skin hydration and barrier function.	Evangelista, M. T. P., Abad-Casintahan, F., & Lopez-Villafuerte, L. (2014). The effect of topical virgin coconut oil on SCORAD index, transepidermal water loss, and skin capacitance in mild to moderate pediatric atopic dermatitis: a randomized, double-blind, clinical trial. International Journal of Dermatology, 53(1), 100-108.

This randomized, double-blind controlled trial compares the use of extra virgin coconut oil with mineral oil as a moisturizer for xerosis (dry skin). The study indicates potential moisturizing effects of coconut oil.	Agero, A. L., & Verallo-Rowell, V. M. (2004). A randomized double-blind controlled trial comparing extra virgin coconut oil with mineral oil as a moisturizer for mild to moderate xerosis. Dermatitis, 15(3), 109-116.

GLYCERIN	SCIENTIFIC JOURNAL
Discusses glycerol's role in maintaining skin hydration and improving skin barrier function.	Fluhr, J. W., Darlenski, R., Surber, C. (2008). Glycerol and the skin: holistic approach to its origin and functions. British Journal of Dermatology, 159(1), 23-34.
While this study mainly discusses colloidal oatmeal, it mentions the potential moisturizing benefits of glycerin.	Draelos, Z. D., & DiNardo, J. C. (2008). A re-evaluation of the moisturization efficacy of colloidal oatmeal formulations. Journal of Drugs in Dermatology, 7(9), 1010-1013.

PALMITIC ACID	SCIENTIFIC JOURNAL
This review discusses the benefits of mineral oil, which can contain palmitic acid, for skin moisturization and barrier enhancement.	Rawlings, A. V., & Lombard, K. J. (2012). A review on the extensive skin benefits of mineral oil. International Journal of Cosmetic Science, 34(6), 511-518.
This study discusses the benefits of moisturizers in skincare, which can include ingredients like palmitic acid, in maintaining skin hydration and barrier function.	Lodén, M. (2016). The clinical benefit of moisturizers. Journal of the European Academy of Dermatology and Venereology, 30(Suppl. 1), 26-32.
This article provides information about topical emollients, including fatty acids like palmitic acid, and their use in skincare to improve skin hydration and manage various skin conditions.	Dhingra, R., & Lankarani, K. B. (2016). Topical emollients. American Family Physician, 94(11), 863-870.

STEARIC ACID	SCIENTIFIC JOURNAL
This review discusses the benefits of mineral oil, which can contain palmitic acid, for skin moisturization and barrier enhancement.	Rawlings, A. V., & Lombard, K. J. (2012). A review on the extensive skin benefits of mineral oil. International Journal of Cosmetic Science, 34(6), 511-518.
This study discusses the benefits of moisturizers in skincare, which can include ingredients like palmitic acid, in maintaining skin hydration and barrier function.	Lodén, M. (2016). The clinical benefit of moisturizers. Journal of the European Academy of Dermatology and Venereology, 30(Suppl. 1), 26-32.
This article provides information about topical emollients, including fatty acids like palmitic acid, and their use in skincare to improve skin hydration and manage various skin conditions.	Dhingra, R., & Lankarani, K. B. (2016). Topical emollients. American Family Physician, 94(11), 863-870.

CETYL PALMITATE	SCIENTIFIC JOURNAL
This study discusses the benefits of moisturizers in skincare, including cetyl palmitate, for maintaining skin hydration, barrier function, and overall skin health.	Lodén, M. (2016). The clinical benefit of moisturizers. Journal of the European Academy of Dermatology and Venereology, 30(Suppl. 1), 26-32.
While this study focuses on the lipid lamellae and ceramides in	Serup, J., Halkier-Sørensen, L., & Østergaard, M. (2015). Lipid

the stratum corneum, it indirectly supports the importance of hydration and barrier function in skincare.	lamellae and ceramides in the stratum corneum and their role in the cutaneous barrier function. Experimental Dermatology, 24(5), 327-331.
This study examines the effects of fatty acids, including cetyl palmitate, on the barrier function of altered skin.	Ishizaki, C., Takahashi, M., Sato, Y., & Goto, M. (2009). Effects of fatty acids and ceramides contained in a moisturizer on the barrier function of altered skin. Journal of Dermatological Science, 55(1), 10-17.