

LA PELLE UNISCE MENTE E CORPO

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Consulente scientifica | Italia

RIFERIMENTI BIBLIOGRAFICI

- (1) V. Rizzi et al. Neurocosmetics in Skincare—The Fascinating World of Skin–Brain Connection: A Review to Explore Ingredients, Commercial Products for Skin Aging, and Cosmetic Regulation. *Cosmetics*. (2021) <https://www.mdpi.com/2079-9284/8/3/66/htm>
- (2) Ying Zhang et al. Biomarkers, oxidative stress and autophagy in skin aging. *Ageing research review*. (2020) <https://www.sciencedirect.com/science/article/pii/S156816371930474X>
- (3) T.M. Lotti et al. Psycho-Neuro-Endocrine-Immunology: A Psychobiological Concept. *Advances in Experimental Medicine and Biology*. (2017) https://link.springer.com/chapter/10.1007/978-3-319-56017-5_11
- (4) J. Dunn et al. Psychological Stress and skin aging: A review of possible mechanisms and potential therapies. *Dermatology Online Journal*. (2013) <https://escholarship.org/uc/item/3j0766hs>
- (5) Ying Chen et al. Brain-Skin Connection: Stress, Inflammation and Skin Aging. *Inflammation & Allergy – Drug Targets*. (2014) <https://europepmc.org/backend/ptpmcrender.fcgi?accid=PMC4082169&blobtype=pdf>
- (6) L. Misery. Les nerfs à fleur de peau. *International Journal of Cosmetic Science*. (2022) <https://onlinelibrary.wiley.com/doi/abs/10.1046/j.1467-2494.2002.00134.x>
- (7) M. Ramos-e-Silva et al. Anti-aging cosmetics: facts and controversies. *Clinical Dermatology*. (2013) <https://pubmed.ncbi.nlm.nih.gov/24160281/>
- (8) A. Kimyai-Asadi et al. The Role of Psychological Stress in Skin Disease. *Journal of Cutaneous Medicine and Surgery*. (2001) <https://journals.sagepub.com/doi/10.1177/120347540100500208>
- (9) L.J. Dixon et al. Stress and skin disease quality of life: the moderating role of anxiety sensitivity social concerns. *British Journal of Dermatology*. (2018) <https://pubmed.ncbi.nlm.nih.gov/29078254/>
- (10) P. Pössel et al. Influence of cosmetics on emotional, autonomous, endocrinological, and immune reactions. *International Journal of Cosmetic Science*. (2005) <https://pubmed.ncbi.nlm.nih.gov/18492172/>
- (11) M. De Tollenaere et al. Well-aging: A new strategy for skin homeostasis under multi-stressed conditions. *Journal of Cosmetic Dermatology*. (2020) <https://pubmed.ncbi.nlm.nih.gov/31232507/>
- (12) A.W.M. Evers et al. How stress gets under the skin: cortisol and stress reactivity in psoriasis. *British Journal of Dermatology*. (2010) <https://pubmed.ncbi.nlm.nih.gov/20716227/>
- (13) D. Imfeld et al. Inhibition of cutaneous cortisol activation: a novel approach to protect skin from stress induced damage and aging. *IFSCC Congress* (2018) https://www.researchgate.net/publication/327816215_Inhibition_of_cutaneous_cortisol_activation_A_novel_approach_to_protect_skin_from_stress_induced_damage_and_aging

BEAUTY

HORIZONS

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- (14) P.L. Bigliardi et al. Opioids and the skin – where do we stand? *Experimental Dermatology*. (2009) <https://onlinelibrary.wiley.com/doi/10.1111/j.1600-0625.2009.00844.x>
- (15) M. Schmelz et al. Opioids and the Skin: "Itchy" Perspectives beyond Analgesia and Abuse. *Journal of Investigative Dermatology*. (2007) [https://www.jidonline.org/article/S0022-202X\(15\)33394-7/fulltext](https://www.jidonline.org/article/S0022-202X(15)33394-7/fulltext)
- (16) P.L. Bigliardi et al. Opioids and skin homeostasis, regeneration and ageing - What's the evidence? *Experimental Dermatology*. (2016) <https://pubmed.ncbi.nlm.nih.gov/27060353/>
- (17) A. Slominski et al. Neuroendocrinology of the skin. *Endocrinology Review*. (2000) <https://pubmed.ncbi.nlm.nih.gov/11041445/>
- (18) C.A. Pedriali Morales et al. Bioactive Peptides: Applications and Relevance for Cosmeceuticals. *Cosmetics*. (2018) <https://www.mdpi.com/2079-9284/5/1/21>
- (19) K. Seok Ahn et al. Transcription factor NF-kappaB: a sensor for smoke and stress signals. *Annals of NY Academy Science*. (2005) <https://pubmed.ncbi.nlm.nih.gov/16387690/>
- (20) Bor-Luen Chiang et al. Sleep disorders and atopic dermatitis: A 2-way street? *The Journal of Allergy and Clinical Immunology*. (2018) [https://www.jacionline.org/article/S0091-6749\(18\)31176-X/fulltext](https://www.jacionline.org/article/S0091-6749(18)31176-X/fulltext)
- (21) C. Oliveira et al. More than skin deep: the systemic nature of atopic dermatitis. *European Journal of Dermatology*. (2019) <https://pubmed.ncbi.nlm.nih.gov/31122909/>
- (22) K. Dong et al. Blue light disrupts the circadian rhythm and creates damage in skin cells. *International Journal of Cosmetic Science*. (2019) <https://onlinelibrary.wiley.com/doi/10.1111/ics.12572>
- (23) L. Misery et al. Definition of Sensitive Skin: An Expert Position Paper from the Special Interest Group on Sensitive Skin of the International Forum for the Study of Itch. *Acta Dermatologica Venereol.* (2017) <https://pubmed.ncbi.nlm.nih.gov/26939643/>
- (24) Y.A. Andreev et al. Analgesic compound from sea anemone Heteractis crispa is the first polypeptide inhibitor of vanilloid receptor 1 (TRPV1). *Journal of Biological Chemistry*. (2008) <https://pubmed.ncbi.nlm.nih.gov/18579526/>
- (25) S.A. Lombardi, A. Ratti. Neurocosmesi, psicocosmesi e neuroscienze: cosa sono? *Kosmet. Numer. Due* <https://www.bregaglio.eu/2018/09/18/neurocosmesi-psicocosmesi-e-neuroscienze-cosa-sono/>