

HAIR AGING: IL RUOLO DEI LIPIDI NELL'INVECCHIAMENTO DEI CAPELLI

RITAMARIA DI LORENZO, SONIA LANERI

Università degli Studi di Napoli Federico I Italia

RIFERIMENTI BIBLIOGRAFICI

1. Trüeb, R.M. Aging of hair. *J. Cosmetic Dermatol.* 4, 60-72 **2005**.
2. Commo, S. Human hair greying is linked to a specific depletion of hair follicle melanocytes affecting both the bulb and the outer root sheath. *Br J Dermatol* 150: 435–43 **2004**.
3. Tobin, D.J. Graying: gerontobiology of the hair follicle pigmentary unit. *Exp Gerontol* 36: 29–54 **2001**.
4. Ji, J.H. The Ethnic Differences of the Damage of Hair and Integral Hair Lipid after Ultraviolet Radiation. *Ann Dermatol.* Feb; 25(1): 54–60 **2013**.
5. Mayra, B. Hair Aging in Different Races and Ethnicities. *J Clin Aesthet Dermatol.* Jan; 14(1): 38–44 **2021**.
6. Oliver, M.A. Lipid loses and barrier function modifications of the brown-to-white hair transition. *Skin Res Technol.* Jul;25(4):517-525 **2019**.
7. Martí, M. The influence of hair lipids in ethnic hair properties. *Int J Cosmet Sci.* 38:77-84 **2016**.
8. Barba, C. Moisture sorption/desorption of protein fibres. *Thermochim Acta* 552:70-76 **2013**.
9. Coderch, L. Exogenous and endogenous lipids of human hair. *Skin Res. Technol.* 23:479-485 **2017**.
10. Meredith, P. The physical and chemical properties of eumelanin. *Pigment Cell Res.* 19(6):572-594 **2006**.