

DAFTAR PUSTAKA

1. Mohamed AS, Hargest R. Surgical Anatomy of The Skin. Surgery (Oxford). Elsevier Inc.; 2022. 1-7.
2. Anderse BD, Løvendorf MB, Coscia F, Santos A, Møller LBP, Colaco AR, et al. Spatially and cell-type resolved quantitative proteomic atlas of healthy human skin. Nature Communication.2020;11(1);5587.
3. Cipriani E, Bernardi S, Continenza MA. Wrinkles: origins and treatments. Advances in Cosmetics and Dermatology. 2016;2(1);1-7.
4. Shanbhag S, dkk. Anti-aging and Sunscreens: Paradigm Shift in Cosmetics. Advanced Pharmaceutical Bulletin. 2019;9(3):348-59.
5. Manriquez J, Grinberg DM, Diaz CN. Wrinkles. BMJ clinical evidence. 2008;12(1711):1-42.
6. Hamer MA, Pardo LM, Jacobs LC, Ikram MA, Laven JS, Kayser M, et al. Lifestyle and Physiological Factors Associated with Facial Wrinkling in Men and Women. Journal of Investigative Dermatology. 2017; 137(8):1692-9.
7. Endly DC, Miller RA. Oily Skin: A review of Treatment Options. Journal of Clinical and Aesthetic Dermatology. 2017;10(8):49-55.
8. Costin GE, Hearing VJ. Human skin pigmentation: melanocytes modulate skin color in response to stress. FASEB Journal. 2007;21(4): 976 – 94.
9. Bino SD, Duval C, Bernerd F. Clinical and Biological Characterization of Skin Pigmentation Diversity and Its Consequences on UV Impact. International Journal of Molecular Sciences. 2018; 19(9):2668.
10. Lee S, Cherel M, Gougeon S, Jeong E, Lim JM, Park SG. Identifying patterns behind the changes in skin pores using 3-dimensional measurements and K-means clustering. Skin Res Technol. 2022;28(1):3-9.
11. Gilaberte Y, dkk. Anatomy and Function of the Skin. Nanoscience in Dermatology. Elsevier Inc.; 2016. 1-14.
12. Kolarsick PAJ, Kolarsick MA, Goodwin C. Anatomy and Physiology of the Skin. Journal of the Dermatology Nurses' Association. 2011;3(4):203-13.

13. Lavers I. Exploring skin anatomy, function and site-specific treatment options. *Journal of Aesthetic Nursing*. 2017;6(4):172-80.
14. Fenner J, Clark AF. *Anatomy, Physiology, Histology, and Immunohistochemistry of Human Skin*, editor. *Skin Tissue Engineering and Regenerative Medicine*. 1st ed. Elsevier Inc. 2016.
15. McKnight G, Shah J, Hargest R. *Physiology of The Skin*. Surgery (Oxford). 2022;40(1):8-12.
16. Chaudary M, Khan A, Gupta M. Skin Ageing: Pathophysiology and Current Market Treatment Approaches. *Current Skin Agging*. 2020;13(1):22-30.
17. Zhang S, Duan E. Fighting against Skin Aging: The Way from Bench to Bedside. *Cell Transplant*. 2018;27(5):729-38.
18. Mei Y, dkk. Principles and applications of micro and nanoscale wrinkles. *Materials Science and Engineering*. 2010;70(3-6):209–24.
19. Krutmann J, dkk. The skin aging exposome. *Journal of Dermatological Science*. 2017;85(1):152-61.
20. Thornton MJ. Estrogens and aging skin. *Dermatoendocrinology*. 2013;5(2):264-270.
21. Tobin DJ. Introduction to skin aging. *Journal of Tissue Viability*. 2017;26(1):37–46.
22. Ahmad Z, Damayanti. Penuaan Kulit: Patofisiologi dan Manifestasi Klinis. *Periodical of Dermatology and Venereology*. 2018;30(3):208-15.
23. Honari G, Maibach H. Chapter 1 - Skin Structure and Function. *Applied Dermatotoxicology Clinical Aspects*. Academic Press; 2014:1-10.
24. Lee AY. Skin Pigmentation Abnormalities and Their Possible Relationship with Skin Aging. *International Journal of Molecular Sciences*. 2021;22(7): 3727.
25. Flament F, Francois G, Qiu H, Ye C, Hanaya T, Battise D, et al. Facial skin pores: a multiethnic study. *Clinical, Cosmetic and Investigational Dermatology*. 2015;8:85–93.
26. Gabros S, Nessel TA, Zito PM. *Sunscreens And Photoprotection*. Treasure Island (FL): StatPearls Publishing. 2021.

27. Novitasari T, Prajitno S, Indramay DM. Behavior of Sunscreen Usage Among Medical Students. Periodical of Dermatology and Venereology.2020;32(3):174-81.
28. Masturoh I, Anggita N. Metodologi Penelitian Kesehatan. Kementrian Kesehatan Republik Indonesia. 2018.
29. Siyoto S. Dasar Metodologi Penelitian. Literasi Media Publishing; 2015.
30. Sugiyono. Metode Penelitian Kuantitatif, Kualitatif dan R & D. Alfabeta Bandung; 2013.
31. Hardani et al. Metode Penelitian Kuantitatif dan Kualitatif. CV. Pustaka Ilmu. 2020.
32. Priyono. Metode Penelitian Kuantitatif. Zifatama Publishing. 2008.
33. Sofia M, Minerva P. Hubungan Tingkat Pengetahuan Bahaya Paparan Sinar Matahari dengan Penggunaan Sunscreen oleh Mahasiswa Kepeleatihan Olahraga Angkatan 2018 Universitas Negri Padang. Jurnal Pendidikan Tambusai. 2021;5(3): 7596-603.
34. Mellaratna WP, Yuziani, Millizia A, Rahima YF, Lutfiah A. Sosialisasi Penggunaan Payung dan Sunscreen Untuk Pencegahan Penuaan Ekstrinsik di Lingkungan Fakultas Kedokteran Universitas Malikussaleh. Jurnal Vokasi. 2023;7(1):98-106.
35. Oyewole AO, Machin MAB. Sebum, Inflammasomes and The Skin: Current Concepts and Future Perspective. Experimental Dermatology. 2015;24(9):651-4.
36. Ismail I, Hendayani GN, Wahyuni D, Juliandri. Formulasi dan Penentuan Nilai SPF (Sun Protecting Factor) Sediaan Krim Tabir Surya Ekstrak Etanol Daun Kemangi (Ocimum Sanctum L.). Jurnal Farmasi FIK. 2014;2(1):6-11.
37. Hou X, Wei Z, Zouboulis CC, Ju Q. Aging In The Sebaceous Gland. Frontiers in Cell and Developmental Biology. 2022;10:1-12.
38. Agatha PC, Wijayadi LJ, Sugiharto S. Gambaran Kadar Sebum Kulit Wajah pada Mahasiswa Fakultas Kedokteran Universitas Tarumanagara Penderita Akne Vulgaris. Tarumanegara Medical Journal. 2021;3(1):136-42.

39. Minerva P. Penggunaan Tabir Surya Bagi Kesehatan Kulit. *Jurnal Pendidikan dan Keluarga*. 2019;11(1):95-101.
40. Putri IA, Ardiana D, Tehupuring SEJ. The Relationship Between Sunscreen Application and Severity of Melasma. *Medical and Health Science Journal*. 2022;6(2):13-8.
41. Liu W, Chen Q, Xia Y. New Mechanistic Insights of Melasma. *Clinical, Cosmetic and Investigational Dermatology*. 2023;16:429-42.
42. Suryaningsih BE. Melasma Dalam Sudut Pandang Genetik. *Media Dermato-Venereologica Indonesiana*. 2019;46(3):116-66.
43. Sukendra IK, Atmaja IKS. *Instrumen Penelitian*. Mahameru Press. 2020.
44. Lee SJ, Seok J, Jeong SY, Park KY, Kapsok L, Seo SJ. Facial Pores: Definition, Causes, and Treatment Options. *Dermatology Surgery*. 2016;42(3):277-85.
45. Zheng Q, Chen S, Chen Y, Lyga J, Wyborski R, Santhanam U. Investigation of Age-Related Decline of Microfibrilassociated Glycoprotein-1 in Human Skin Through Immunohistochemistry Study. *Clinical, Cosmetic and Investigational Dermatology*. 2013;6:317-23.
46. Shanbhag S, Nayak A, Narayan R, Nayak UY. Anti-aging and Sunscreens: Paradigm Shift in Cosmetics. *Advanced Pharmaceutical Bulletin*. 2019;9(3):348-59.
47. Brahmanti H, Puspitasari GD. Peran Elastin dalam Photoaging Kulit. *Journal of Dermatology and Venereology*. 2023;3(1):40-51.