

## DAFTAR PUSTAKA

1. Boulos, M., Fauchais, P., & Pfender, E. (1994). *Thermal PLasma : Fundamentals and Applications Volume 1*. New York: Plenum Press.
2. Butola, B., & Ul-Islam, S. (2020). *Advances in functional and protective textiles* (p. 21). Woodhead Publishing.
3. Chen, J. dan Davidson, J.H., "Model of the Negative DC Corona Plasma : Comparison to the Positive DC Corona Plasma", Department of Mechanical Engineering University of Minnesota, Minneapolis.
4. Cherenack, K., Zysset, C, Kinkeldei, T., Münzenrieder, N., and Tröster, G., 2010, *Woven electronic fibers with sensing and display functions for smart textiles*, *Adv. Mater.*, 2(45), 5178-5182.
5. Fungetsu, B., Akiba, E., Hachiya, M., Endo., (2008) *Letters to the editor The production of soft, durable, and electrically conductive polyester multifilament yarns by dye-printing them with carbon nanotubes*, *Carbon*. Elsevier Ltd, 47(2), pp. 527-530. Doi: 10.1016/J.Carbon.2008.11.013.
6. G.A.MUNOZ,S.DUYVESTEYN,andJ.D.MILLER, Structural Features of Magnetic Activated Carbons and Their Significance in Adsorption Processes, The 225th ACS National Meeting, New Orleans, LA. (2003)
7. Goossens M., *An Introduction to Plasma Astrophysics and Magnetohydrodynamics* (2003) Springer, 216 halaman (halaman 25)
8. Inan, U. and Golkowski, M., 2011. *Principles of plasma physics for engineers and scientists*. Cambridge: Cambridge Univ. Press.
9. Kodaglu, H., (2008) *Conductive Yarn and their Use In Technical Textile*
10. Liu, F., Wang, W., Wang, S., Zheng, W. dan Wang, Y., "Diagnosis of OH radical by optical emission spectroscopy in a wireplate bi-directional pulsed corona discharge", *J. of Electrostatics*, Vol. 65, pp 445-451 (2007).
11. Moerdoko, W., Isminingsih, Wagimun, Soeripto, 1973. *EVALUASI TEKSTIL Bagian Fisika*. Bandung: INSTITUT TEKNOLOGI TEKSTIL.
12. Moon, J.D. dan Jung, J.S., "Effective corona discharge and ozone generation from a wire-plate discharge system with a slit dielectric barrier", *J. of Electrostatics*, Vol. 65, pp 660-666 (2007).
13. Nema, S., & Jhala, P. (2015). *Plasma Technologies for Textile and Apparel*. New Delhi: Woodhead Publishing India Pvt. Ltd. ISBN 9380308558

14. Novarini, E., & Prayudie, U. (2015). Modifikasi Permukaan Serat Poliester Menggunakan Sistem Plasma Non Termal Tekanan Atmosfer Dengan Metode Lucutan Korona Oleh Ionisasi Udara. *Arena Tekstil*, 30, 45-54.
15. Putra V. G. V., dan Wijayanto A (2019). *Suatu Studi Awal Modifikasi Sifat Pembahasan Pada Permukaan Kain Tekstil Poliester 100% Menggunakan Teknologi Plasma Pijar Korona*. Jakarta : Universitas Negeri Jakarta.
16. Putra, V. G. V. & Wijayono, A., "Suatu Studi Awal Modifikasi Sifat Pembahasan Pada Permukaan Kain Tekstil Poliester 100% Menggunakan Teknologi Plasma Pijar Korona", Prosiding Seminar Nasional Fisika (EJournal), vol. 8, pp. 15-20, December 2019. <https://doi.org/10.21009/03.SNF2019.0 2.PA.03>
17. Saldívar-Guerra, E. and Vivaldo-Lima, E., 2013. *Handbook of polymer synthesis, characterization, and processing*. Hoboken, N.J.: John Wiley & Sons, Inc.
18. Shishoo, R., Plasma Technologies for Textiles, Woodhead Publishing Series in Textiles, 2007. ISBN: 9781420044508
19. Sparavigna, A. (2008). Plasma Treatment Advantages for textile.
20. Susan, A. I., Tayibnapi, A. S., Widodo, M., & Nur, M. (2016). Kajian Kelistrikan Plasma Pijar Korona Menggunakan Elektroda Multi Titik-Bidang dalam Perlakuan Tekstil. *Arena Tekstil*, Vol.31, 12.
21. Tayibnapi, A. S., & Sitohang, K. H. (2015). Rancang Bangun Prototip Mesin Plasma Tekstil Lucutan Korona pada Tekanan Atmosfir Skala Laboratorium. *Arena Tekstil*, Vol.30, 26.
22. Valentinus Galih V. P. et al., 2020, *Tip-Cylinder Electrode Plasma to Enhance the Coating of Conductive Yarn Process*.
23. Wardaya, A., & Nur, M. (2010). *Analisis Medan Listrik Pada Plasma Korona Dengan Konfigurasi Cincin Bidang*, Berkala Fisika 33(1410-9662), 139-144.
24. Yamashita, H. and Nakano, Y., 2008. *Polyester*. Hauppauge, N.Y.: Nova Science Publishers.
25. Yehia E. Elmogahzy. 2019. *Engineering Textile Integrating The Design And Manufacture Of Textile Products*. Kidingtong : Woodhead Publishing
26. Diakses pada tanggal 15 July 2021, pada link <http://www.unm.edu/~orgchem/304L%20pages/05%20IR%20chart.pdf>