

## DAFTAR PUSTAKA

- Butt, H. J., & Kappl, M. (2010). *Surface and Interfacial Forces* (Vol. 1). WILEY-VCH Verlag GmbH & Co. KgaA.
- Cengel, Y. A., & Ghajar, A. J. (2015). *Heat and Mass Transfer: Fundamentals and Applications* (5 ed.). McGraw-Hill Education.
- Das, S. K., Choi, S. U. S., Yu, W., & Pradeep, T. (2008). *Nanofluids Science and Technology* (1 ed., Vol. 1). John Wiley & Sons, Inc.
- Godson, L., Raja, B., Mohan Lal, D., & Wongwises, S. (2010). Enhancement of heat transfer using nanofluids-An overview. Dalam *Renewable and Sustainable Energy Reviews* (Vol. 14, Nomor 2, hlm. 629–641). <https://doi.org/10.1016/j.rser.2009.10.004>
- Hosokawa, K., Nogi, K., Naito, M., & Yokoyama, T. (2007). *Nanoparticle Technology Handbook Third Edition*.
- Hozien, O., El-Maghlany, W. M., Sorour, M. M., & Mohamed, Y. S. (2021). Experimental study on thermophysical properties of TiO<sub>2</sub>, ZnO and Ag water base nanofluids. *Journal of Molecular Liquids*, 334. <https://doi.org/10.1016/j.molliq.2021.116128>
- Jang, S. P., & Choi, S. U. S. (2007). Effects of various parameters on nanofluid thermal conductivity. *Journal of Heat Transfer*, 129(5), 617–623. <https://doi.org/10.1115/1.2712475>
- Keblinski, P., Phillpot, S. R., Choi, S. U. S., & Eastman, J. A. (t.t.). *Mechanisms of heat flow in suspensions of nano-sized particles (nanofluids)*. [www.elsevier.com/locate/ijhmt](http://www.elsevier.com/locate/ijhmt)
- Khedkar, R. S., Sonawane, S. S., & Wasewar, K. L. (2014). Heat transfer study on concentric tube heat exchanger using TiO<sub>2</sub>-water based nanofluid. *International Communications in Heat and Mass Transfer*, 57, 163–169. <https://doi.org/10.1016/j.icheatmasstransfer.2014.07.011>
- Murshed, S. M. S., Leong, K. C., & Yang, C. (2005). Enhanced thermal conductivity of TiO<sub>2</sub> - Water based nanofluids. *International Journal of Thermal Sciences*, 44(4), 367–373. <https://doi.org/10.1016/j.ijthermalsci.2004.12.005>
- Porgar, S., Oztop, H. F., & Salehfehr, S. (2023). A comprehensive review on thermal conductivity and viscosity of nanofluids and their application in heat exchangers. Dalam *Journal of Molecular Liquids* (Vol. 386). Elsevier B.V. <https://doi.org/10.1016/j.molliq.2023.122213>

- Salameh, T., Alkasrawi, M., Olabi, A. G., Makky, A. Al, & Abdelkareem, M. A. (2023). Experimental and numerical analysis of heat transfer enhancement inside concentric counter flow tube heat exchanger using different nanofluids. *International Journal of Thermofluids*, 20. <https://doi.org/10.1016/j.ijft.2023.100432>
- Xuan, Y., & Li, Q. (t.t.). *Heat transfer enhancement of nano fluids*. [www.elsevier.com/locate/ijh](http://www.elsevier.com/locate/ijh)
- Yang, L., & Du, K. (2017). A comprehensive review on heat transfer characteristics of TiO<sub>2</sub> nanofluids. Dalam *International Journal of Heat and Mass Transfer* (Vol. 108, hlm. 11–31). Elsevier Ltd. <https://doi.org/10.1016/j.ijheatmasstransfer.2016.11.086>
- Yu, W., France, D. M., Routbort, J. L., & Choi, S. U. S. (2008). Review and Comparison of Nanofluid Thermal Conductivity and Heat Transfer Enhancements. *Heat Transfer Engineering*, 29(5), 432–460. <https://doi.org/10.1080/01457630701850851>