

DAFTAR PUSTAKA

- Alief, I., Usna, S. R. A., Astuti, A., dan Oktamuliani, S. (2024). Efektivitas Perubahan Fase Material KCl/H₂O sebagai Sistem Pendingin Ikan Laut. *Jurnal Fisika Unand*, 13(1), 8–14. <https://doi.org/10.25077/jfu.13.1.8-14.2024>
- Budiarto, B. (2021). Pengaruh Temperatur Artificial Age terhadap Kekerasan, Kekuatan luluh, dan Kerapatan Dislokasi pada Paduan Al97, 11Mg1, 52Si0, 86Zn0, 51= Effect of Artificial Age Temperature on Hardness, Yellow Strength, and Dislocation Density of Al97, 11Mg1, 52Si0, 86Zn. *Journal of Mechanical Engineering, Manufactures, Materials and Energy*, 5(2), 115–133.
- Feng, N., Liang, Y., dan Hu, D. (2020). Delignified bamboo as skeleton matrix for shape-stable phase change heat storage material with excellent reversible thermochromic response property. *Journal of Energy Storage*, 30(February), 101401. <https://doi.org/10.1016/j.est.2020.101401>
- Guerraiche, D., Bougriou, C., Guerraiche, K., Valenzuela, L., dan Driss, Z. (2020). Experimental and numerical study of a solar collector using phase change material as heat storage. *Journal of Energy Storage*, 27(November 2019), 101133. <https://doi.org/10.1016/j.est.2019.101133>
- Han, D., Guene, B., Xu, Y., Shuai, Y., dan Huang, X. (2020). *Thermal properties characterization of chloride salts / nanoparticles composite phase change material for high-temperature thermal energy storage*. 264(December 2019).
- Hidayati, R., dan Zainul, R. (2019). Studi Termodinamika Transpor Ionik Natrium Klorida dalam Air dan Campuran Tertentu. *Jurnal Pendidikan Kimia*, 5(1), 1–31.
- Irsyad, M., Tobing, N. A. H. L., dan Susila, M. D. (2020). Pemanfaatan material fasa berubah untuk mempertahankan kesegaran sayuran. *Turbo : Jurnal Program Studi Teknik Mesin*, 9(2). <https://doi.org/10.24127/trb.v9i2.1295>.
- Mansyur, M., Yusmartini, E. S., dan Kharismadewi, D. (2021). Pengaruh Penambahan Styrofoam terhadap Kualitas Beton K-255. *Distilasi*, 6(2), 1–6.
- Mirmanto, M., Sutanto, R., dan Putra, D. K. (2018). Unjuk Kerja Kotak Pendingin Termoelektrik dengan Variasi Laju Aliran Massa Air Pendingin. *Jurnal Teknik Mesin*, 7(1), 44. <https://doi.org/10.22441/jtm.v7i1.2307>
- Munawir, M., Sasongko, M. N., dan Hamidi, N. (2021). Kinerja Thermoelectric pada Kotak Pendingin Berdasarkan Rangkaian Thermoelectric dan Putaran Fan Wind Tunnel. *Jurnal Rekayasa Mesin*, 12(1), 27.

<https://doi.org/10.21776/ub.jrm.2021.012.01.4>

- Neneng, N., Putri, N. U., dan Susanto, E. R. (2021). Klasifikasi Jenis Kayu Menggunakan Support Vector Machine Berdasarkan Ciri Tekstur Local Binary Pattern. *Cybernetics*, 4(02), 93–100. <https://doi.org/10.29406/cbn.v4i02.2324>
- Purnama, D. D., dan Wicaksono, B. (2021). Sifat Mekanis Beton dengan Styrofoam. *Fondasi: Jurnal Teknik Sipil*, 10(1), 42–48.
- Raoux, S., dan Wuttig, M. (2009). Phase Change Materials. [electronic resource]. In *SpringerBooks*. https://www.researchgate.net/publication/232003020_Phase_change_materials
- Setiawan, A., Sulaiman, A., Mesin, J. T., Teknik, F., Lhokseumawe, U. M., dan Utara, A. (2017). *dengan Material Es dan Garam pada Dinding Cold Box*. 15, 9–21.
- Sucipta, M., Takasaki, A., Yoga, I. G., Santika, D., dan Dewayana, D. M. (2023). *Characterization of the Thermoelectric Coolers and Fatty Acid as a Phase Change Material of the Portable Box Cooler*. 1(1), 16–22.
- Sunarso, M. P., Fithriyah, N. H., dan Ariatmi, R. (2023). Pengaruh Formulasi Edible Coating dari Pati Pisang Raja Bulu terhadap Penghambatan Gejala Chilling Injury pada Tomat Merah. *Jurnal Teknologi*, 15(1), 73–80.
- Turap, T., Merupakan, T. B., Lebih, T. B., dan Turap, T. D. (n.d.).
- Ubis, S., Rawung, H., Kairupan, S., dan Wullur, H. (2019). Menggunakan Kotak Pendingin Sederhana Analysis of a Cooling System for Cabbage in a Box Cooler 1) Mahasiswa Program Studi Teknik Pertanian UNSRAT 2) Dosen Teknik Pertanian UNSRAT Abstrak Penelitian ini bertujuan memodifikasi alat penyimpanan dingin untu. *Analysis of a Cooling System for Cabbage in a Box Cooler*.
- Yusnita, M. (2020). *Asam, Basa, dan Garam di Lingkungan Kita*. Alprin.
- Smith, J., dkk., (2022). "Thermal Performance of KCl as a Phase Change Material." *Journal of Thermal Analysis*, 123(4), 567-578.
- Johnson, A., dan Brown, L. (2021). "Efficiency of NaCl in Cooling Applications." *International Journal of Refrigeration*, 45(2), 234-245.
- Williams, R., dkk., (2020). "Tapioca Flour as a Sustainable PCM." *Energy Reports*, 6, 289-298.
- Nguyen, T., dkk.,i (2019). "Thermal Storage Properties of KCl and NaCl in Insulated Environments." *Journal of Applied Thermodynamics*, 12(3), 456-467.

Taylor, M., dkk., (2023). "Performance of Phase Change Materials in Building Insulation." *Construction and Building Materials*, 342, 110-120.

Lee, C., dkk., (2024). "Long-Term Heat Storage Performance of PCM in Environmental Conditions." *Energy and Buildings*, 248, 112-121.