

Daftar Pustaka

- Akpinar, E. K., & Koçyiğit, F. (2010). Energy and exergy analysis of a new flat-plate solar air heater having different obstacles on absorber plates. *Applied Energy*, 87(11), 3438–3450. <https://doi.org/10.1016/j.apenergy.2010.05.017>
- Aviara, N. A., Onuoha, L. N., Falola, O. E., & Igbeka, J. C. (2014). Energy and exergy analyses of native cassava starch drying in a tray dryer. *Energy*, 73, 809–817. <https://doi.org/10.1016/j.energy.2014.06.087>
- Bailey, M. B. (2024). *MAAE 3400 Applied Thermodynamics*.
- Darvishi, H., Asl, A. R., Asghari, A., Azadbakht, M., Najafi, G., & Khodaei, J. (2014). Study of the drying kinetics of pepper. *Journal of the Saudi Society of Agricultural Sciences*, 13(2), 130–138. <https://doi.org/10.1016/j.jssas.2013.03.002>
- Darvishi, H., Asl, A. R., Asghari, A., Azadbakht, M., Najafi, G., & Khodaei, J. (2014). Study of the Drying Kinetics of Pepper. *Journal of the Saudi Society of Agricultural Sciences*, (Cucurbita moschata). *Jurnal Inovasi Teknik Kimia*, 6(2), 100. <https://doi.org/10.31942/inteka.v6i2.5510>
- Hawa, L. C., Ubaidillah, U., & Wibisono, Y. (2019). Proper model of thin layer drying curve for taro (*Colocasia esculenta* L. Schott) chips. *International Food Research Journal*, 26(1), 209–216.
- Hawa, L. C., Ubaidillah, U., Mardiyani, S. A., Laily, A. N., Yosika, N. I. W., & Afifah,
- Hermanuadi, D., Kurniawaty, E., Djamila, S., & Bahariawan, A. (2024). Drying Kinetics of Banana Chips : A Modeling Approach. *Jurnal Teknik Pertanian Lampung*, 13(4), 1090–1100.
- Irfan, A. M., & Lestari, N. (2022). Pemodelan Matematis Kinetika Pengeringan Cabai Merah Dengan Perlakuan Blansing Suhu Rendah. *Jurnal Ilmiah Rekayasa Pertanian Dan Biosistem*, 10(1), 98–115. <https://doi.org/10.29303/jrpb.v10i1.328>
- Lestari, N., & Samsuar, S. (2023). Kinetika Pengeringan Kunyit Menggunakan Cabinet Dryer yang Memanfaatkan Panas Terbuang Kondensor Pendingin Udara. *Gorontalo Agriculture Technology Journal*, 6(1), 1.
- Lestari, S. (2015). Karakterisasi fisikokimia kerupuk melinjo sebagai upaya diversifikasi produk olahan melinjo. 1(2013), 131–135. <https://doi.org/10.13057/psnmmbi/m010122>

- Manalu, L.P., Tambunan, A.H. 2016. Analisis Eksergi Pengeringan Irisan Temulawak. *Jurnal Agritech*, 36:96.
- Meisami-asl, E., Rafiee, S., Keyhani, A., & Tabatabaeefar, A. (2010). Determination of suitable thin layer drying curve model for apple slices (variety-Golab). *Plant OMICS*, 3(3), 103–108.
- Mukmin, M., Muhidong, J., & Azis, A. (2021). The Evaluasi Kinerja Model Page Pada Pengeringan Lapisan Tipis Umbi Iles-Iles. *Jurnal Agritechno*, 14(01), 18–25. <https://doi.org/10.20956/at.v14i1.399>
- Omolola, A. O., Jideani, A. I. O., & Kapila, P. F. (2014). Modeling Microwave Drying Kinetics and Moisture Diffusivity of Mabonde Banana Variety. *International Journal of Agricultural and Biological Engineering*, 7(6), 107– 113. <https://doi.org/10.3965/j.ijabe.20140706.013>
- Onwude, D. I., N. Hashim, R. B. Janius, N. M. Nawi, and K. Abdan. (2016). Modelling the Thin-Layer Drying of Fruits and Vegetables : A Review 15 pada Pengering Tipe Rak dengan Konveksi Panas dari Pipa yang Dialiri Air Panas Geothermal. *Newton-Maxwell Journal of Physics*, 5(1), 7–18. <https://doi.org/10.33369/nmj.v5i1.33301>
- Paramitha, T. (2022). Kajian Kinetika, Analisis Energi, Dan Analisis Eksergi Pengeringan Ubi Jalar Cilembu Dengan Tray Dryer. *Jurnal Sains Dan Teknologi Reaksi*, 20(01). <https://doi.org/10.30811/jstr.v20i01.3066>
- Prakash, O., & Kumar, A. (2014). Solar Greenhouse Drying : A review. *Renewable and Sustainable energy*, 29, 905–910.
- Prasetyo, D. J., Jatmiko, T. H., & Poeloengasih, C. D. (2018). Karakteristik Pengeringan Rumput Laut Ulva sp. dan Sargassum sp. *Jurnal Pascapanen Dan Bioteknologi*
- Rozana, R., Hasbullah, R., & Muhandri, T. (2016). Response of Drying Temperature on Drying Rate and Quality of Dried Candied Mango (*Mangifera indica* L.). *Jurnal Keteknik Pertanian*, 04(1), 59–66. <https://doi.org/10.19028/jtep.04.1.59-66>
- Saxena, J., & Dash, K. K. (2015). Drying kinetics and moisture diffusivity study of ripe jackfruit. *International Food Research Journal*, 22(1), 414–420.
- Simanjuntak, M. E., & Widyawati, P. S. (2022). Model matematika pengeringan daun bunga kecombrang (*etlingera elatior* jack) pada pengering rotary skala laboratorium. *Agrointek : Jurnal Teknologi Industri Pertanian*, 16(1), 104–112. <https://doi.org/10.21107/agrointek.v16i1.10625>

- Simanjuntak, M. E., & Widyawati, P. S. (2022). Model Matematika Pengeringan Daun Bunga Kecombrang (etlingera Elatior jack) Pada Pengering Rotary Skala Laboratorium. *Agrointek : Jurnal Teknologi Industri Pertanian*, 16(1), 104–112. <https://doi.org/10.21107/agrointek.v16i1.10625>
- Syahrul, S., Hamdullahpur, F., & Dincer, I. (2002). Thermal analysis in fluidized bed drying of moist particles. *Applied Thermal Engineering*, 22(15), 1763–1775. [https://doi.org/10.1016/S1359-4311\(02\)00079-0](https://doi.org/10.1016/S1359-4311(02)00079-0)