

## เอกสารอ้างอิง

- นันทวัน บุญยะประภัศร. สมุนไพรไม้พื้นบ้าน. กรุงเทพมหานคร : ประชาชน, 2539.
- วิณา จิรจรรย์กุล. “สารต้านมะเร็งจากหญ้าปักกิ่ง”, จุดสารข้อมูลสมุนไพร. 16(3) : 10-13, 2542.
- Aroldo Arevalo-pinedo and Fernada E.X. Murr. “Influence of pre-treatments on the drying kinetics during vacuum drying of carrot and pupkin”, Journal of Food Engineering. 80: 152-156, 2007.
- Chua, K. J. and Chou, S. K. “Low-cost drying methods for developing countries”, Trends in Food Science & Technology. 14: 519-528, 2003.
- Diamante, L.M. and Munro,P.A. “Mathematical modeling of the thin layer solar drying of sweet potato slices”, Solar Energy. 51: 271-276, 1993.
- Doymaz, I. “Convective air drying characteristics of thin layer carrots”, Journal of Food Engineering. 61: 359-364, 2004.
- Drouzas, A.E. and H. Schubert. “Microwave Application in Vacuum Drying of Fruits”, Journal of Food Engineering. 28: 203-209, 1996.
- Frank P. Incropera and David P. De Witt. "Introduction to heat transfer", USA: John Wiley & Sons, 1990.
- Glouannec, P., Lecharpentier, D. and Noel, H. “Experimental survey on the combination of radiating infrared and microwave sources for the drying of porous material”, Applied Thermal Engineering. 22: 1689–1703, 2002.
- Ipsita Das, S.K. Das and Satish Bal. “Specific energy and quality aspects of infrared (IR) dried parboiled rice”, Journal of Food Engineering. 62: 9-14, 2004.
- Jamieson, J.A., Mcfee, R.H., Plass, G.N., Grube, R.H. and Richards, R.G. "Infrared physics and engineering", Newyork: McGraw Hill, 1963.
- Jaya, S. and Das, H. “A vacuum drying model for mango pulp”, Drying Technology. 21(7): 1215-1234, 2003.
- Junling, S., Zhongli, P., Tara, H.M., Delilah, W., Edward, H. and Don, O., “Drying and quality characteristics of fresh and suar-infused blueberries dried with infrared radiation heating”, LWT-Food science and Technology. 41: 1962-1972, 2008.

## เอกสารอ้างอิง (ต่อ)

- Karathanos, V.T. “Determination of water content of dried fruits by drying kinetics”, Journal of Food Engineering. 39: 337-344, 1999.
- Leonid A. Bazyma, Vladimir P. Guskov, Andrew V. Basteev, Alexander M. Lyashenko, Vladimir Lyakhno and Vladimir A. Kutovoy. “The investigation of low temperature vacuum drying processes of agricultural material”, Journal of Food Engineering. 74: 410-415, 2006.
- Lui, Q. and Bakker-Arkema, F.W. “Stochastic modeling of grain drying, part 2; model development”, Journal of Agricultural Research. 66: 275-280, 1997.
- Midilli, A., Kucuk, H. and Yapar, Z. “A new model for single- layer drying”, Drying Technology. 20(7): 1503-1513, 2002.
- Mongpraneet, S., Abe, T. and Tsurusaki, T. “Accelerated drying of welsh onion by far infrared under vacuum condition”, Journal of Food Engineering. 55: 147-156, 2002.
- Nantawan Therdthai and Weibiao Zhou. “Characterization of microwave vacuum drying and hot air drying of mint leaves (*Mentha cordifolia* Opiz ex Fresen)”, Journal of Food Engineering. 91: 482-489, 2009.
- Nimmol, C., Devahastin, S., Swasdisevi, T. and Soponronnarit, S. “Drying of banana slices using combined low-pressure superheated steam and far-infrared radiation”, Journal of Food Engineering. 81: 624-633, 2007.
- Nourhene, B., Neila, B., Imen B. S., and Nabil, K., “Comparison on the total phenol contents and the color of fresh and infrared dried olive leaves”, Industrial Crops and Products. 29: 412-419, 2009.
- Ozdemir, M. and Devres, Y.O. “The thin layer drying characteristics of hazelnuts during roasting”, Journal of Food Engineering. 42: 225-233, 1999.
- Rahman, M.S. and Perera, C.O. “Desorption isotherm and heat pump drying kinetics of peas”, Food Research International. 30: 485-491, 1998.
- Ruiz, C.A., Rojas, S. and Lopez, R.L. “Mathematical modeling of thin-layer infrared drying of wet olive husk”, Chemical Engineering and Processing. 47: 1810-1818, 2008.

## เอกสารอ้างอิง (ต่อ)

- Sandu, C. “Infrared radiative drying in food engineering: process analysis”, Biotechnology Progress. 2: 109-119, 1986.
- Sparrow, E.M. and Cess, R.D. “Radiation heat transfer”, Washington : Hemisphere ,1978.
- Sharma, G.P. and Prasad, S. “Drying of garlic cloves by microwave-hot air combination”, Journal of Food Engineering. 50: 99-105, 2001.
- Swasdisevi, T., Devahastin, S., Ngamchum, R. and Soponronnarit, S. “Optimization of a drying process using infrared-vacuum drying of Cavendish banana slices”, Songklanakarin J. Sci. Technol. 29: 809-816, 2007.
- Swasdisevi, T., Devahastin, S., Sa-Adchom, P. and Soponronnarit, S. “Mathematical model of combined far infrared and vacuum drying banana slices”, Journal of Food Engineering. 92: 100-106, 2009.
- Togrul, I.T. and Pehlivan, D. “Mathematical modeling of soar drying of apricots in thin layers”, Journal of Food Engineering. 55: 209-216, 2002.
- Verma, L. “Drying effects of drying air parameters on rice drying models”, Trans. ASAE. 85: 296-301, 1985.
- Vogt M., “Infrared drying lowers energy costs and drying times”, Plastics, Additives and Compounding. 9: 58-61, 2007.
- Yaldiz, O., Erketing, C., and Uzum. H.I. “Mathematical modeling of thin layer solar drying of sultana grapes”, Energy. 26: 457-564, 2001.
- Yi Zhu and Zhongli Pan. “Processing and quality characteristic of apple under simultaneous infrared dry-blanching and dehydration with continuous heating”, Journal of Food Engineering. 90: 441-452, 2009.
- Zhongli Pan, Connie Shih, Tara H. McHugh and Edward Hirschberg. “Study of banana dehydration using sequential infrared radiation heating and freeze-drying”, LWT-Food Sciences and Technology. 41: 1944-1951, 2008.