

## 6. DAFTAR PUSTAKA

- Adnan, M. (1997). Teknik Kromatografi untuk Analisis Bahan Makanan. Cetakan Pertama. Penerbit Andi. Yogyakarta.
- Ahza, A.B. (1996). Pengenalan Bahan Baku dan Bahan Tambahan Untuk Produk Ekstrusi, Bakery, dan Penggorengan. Pelatihan Produk-Produk Olahan Ekstrusi, Bakery dan Frying. Tambun, Bekasi.
- Andarwulan, N., F. Kusnandar, D. Herawati. (2011). Analisis Pangan. Dian Rakyat. Jakarta.
- Apriyantono, A, D., Fardiaz, N.L. Puspitasari, Sedarnawati dan S. Budiyantono. (1989). Petunjuk Laboratorium Analisis Pangan. Bogor : Penerbit Institut Pertanian Bogor.
- Arunachalam, C. and D. Narmadharpriya. (2011). *Monascus* Fermented Rice and Its Beneficial Aspects: A New Review. *Asian Journal of Pharmaceutical and Clinical Research* 4(1): 29-31 ISSN 0974-2441.
- Chiang, B.Y., and J.A. Johnson. (1977). Gelatinization of Starch in Extruded Products. *Cereal Chem* 54: 436.
- Danuri, H. (2008). Optimizing Angkak Pigmen and Lovastatin Production by *Monascus purpureus*. *Journal of Bioscience* 15(2): 61-66.
- Dekker, M. (1996). Food Chemistry 3<sup>rd</sup> Ed. Madison. New York.
- Fardiaz, S. (1992). Mikrobiologi Pangan I. Gramedia Pustaka Utama. Jakarta.
- Fellows, P. (1992). Food Processing Technology Principle and Praticce. Ellis Horwood Limited. West Sussex. England.
- Fennema, O. (1985). Food Chemistry 2<sup>nd</sup> Ed. Marcell Dekker Inc. New York.
- Fidrianny, I., A. Darmawati, and Sukrasno. (2014). Antioxidant Capacities from Different Polarities Extracts of Cucurbitaceae Leaves using FRAP, DPPH Assays and Correlation With Phenolic, Flavonoids, Carotenoid Content. *International Journal of Pharmacy and Pharmaceutical Science* 6(2): 858-862.

- Fraser, B. (1996). *Color*. Adobe Magazine. San Fransisco.
- Gaurav, S. (2003). *Digital Color Imaging Handbook*. CRC Press.
- Gomez, M.H., and J.M. Aguilera. (1983). Change in Starch Fraction During Extrusion Cookers. *J Food Sci* 48: 378-381.
- Gould, W.A. (1996). *Unit Operations for The Food Industries*. CTI Publications, Inc. Maryland.
- Guy, R. (2000). *Extrusion Cooking*. CRC Press. Cambridge.
- Guy, R. (2010). *Extrusion Cooking Technologies and Applications*. CRC Press LLC. Florida.
- Harper, J.M. (1981). *Extrusion of Foods*. CRC Press, Inc. Boca Raton.
- Haryadi. (2006). *Teknologi Pengolahan Beras*. Penerbit UGM Press. Yogyakarta.
- Hermanianto, J., and A.B. Ahza. (1997). *Mesin dan Peralatan Ekstruder*. PT. Wirajasa Teknik Industri. Surabaya.
- Hoseney, R.C. (1994). *Principles of Cereal Science and Technology*. American Assoc. of Cereal Chemists, Inc. St. Paul.
- Indrawati, T., D. Tisnadjaja, dan Ismawati. (2010). Pengaruh Suhu dan Cahaya Terhadap Stabilitas Angkak Hasil Fermentasi *Monascus purpureus* 3090 pada Beras. FMIPA-ISTN. Depok.
- Indriati, N., dan F.Andayani. (2012). Pemanfaatan Angkak Sebagai Pewarna Alami Terasi Udang. *JPB Perikanan* 7(1): 11-20.
- Karmas, E., and R.S. Harris. (1998). *Nutritional of Food Processing*. Avi Publishing Book. New York.
- Kurniawan, Y. (2006). *Penentuan Formulasi Terbaik dan Perisa yang Sesuai pada Ekstrudat Campuran Jagung (*Zea mays*) – Millet Putih (*Pennisetum glaucum*)*. UNIKA Soegijapranata. Semarang.

- Lai, L.S., and J.L. Kokini. (1991). Physicochemical Changes and Rheological Properties of Starch during Extrusion (A Review). *Biotech. Prog.* 7: 251-266.
- Lin, Y.H., Yeh C.S., and Lu. S. (2002). Evaluation on Quality Indices and Retained Tocopherol Contents in The Production of The Rice-Based Cereal by Extrusion. *Journal of Food and Drug Analysis* 10(3): 183-187.
- Linko, P., Y.Y. Linko, and J. Olkku. (1981). Extrusion Cooking and Bioconversions. Extrusion Cooking Technology. Elsevier Applied Science Publishers. London.
- Lorenz, K.J., and K. Karel. (1991). Handbook of Cereal Science and Technology. Marcell Dekker, Inc. Basel.
- Lusas, E.W and L.W. Rooney. (2002). Snack Food Processing. CRC Press Boca Raton. London.
- Marcellino, L.H., C. Bloch, and E.S.Gander. (2002). Characterization of Pearl Millet Prolamins, Protein, and Peptide Letters.
- Marshall, W.E., and J.I. Wadsworth. (1994). Rice Science and Technology. CRC Press.
- Mercier, C., P. Linko, and J.M. Harper. (1989). Extrusion Cooking. American Association of Cereal Chemistry-Inc. St. Paul. Minnesota. USA.
- Muchtadi, T.R., Purwiyatno, dan A.Basuki. (1988). Teknologi Pemasakan Ekstrusi. Lembaga Sumber Daya Informasi. IPB Bogor.
- Nurmala, T. (1997). Serealia. Rineka Cipta. Jakarta.
- Nurika, I. (2002). Stabilitas Warna Bubuk Pewarna dari Ekstrak Angkak Terhadap Beberapa Pengaruh Fisika dan Kimia. *Jurnal Teknologi Pertanian* 3(1): 67-77.
- Pattanagul, R. Phintong, A. Phianmongkol, and N. Leksawasdi. (2007). Review of Angkak Production (*Monascus purpureus*). *Chiang Mai J. Sci* 34(3): 319-328.
- Philips, R.D., M.S. Chhinnan, and M.B. Kennedy. (1984). Effect of Feed Moisture and Barrel Temperature On Physical Properties of Extruded Cowpea Meal. *J. Food Sci* 49: 916-921.
- Pomeranz, Y. (1991). Functional Properties of Food Components. Academic Press Inc. San Diego.

- Polina. (1995). Studi Pembuatan Ekstrusi dan Campuran Jagung, Sorghum, dan Kacang Hijau. Fakultas Teknologi Pertanian Institut Pertanian Bogor. Bogor.
- Rhee, K., C. Kuo, and E.W. Luses. (1981). Protein Functionality in Foods. Acs Symposium Series 147. Washington DC.
- Riaz, M.N. (2000). Extruders In Food Applications. Technomic Publishing Company. USA.
- Sharma, S.K., S.J. Mulvaney, and S.S.H. Rizvi. (2000). Food Processing Engineering. John Wiley&Sons, Inc. Canada.
- Smith, O.B. (1981). Extrusion Cooking of Cereal and Fortified Food. Proceeding Extruder Technology 8<sup>th</sup> Asean Workshop. Bangkok. Thailand.
- Sudarmadji, S. (1989). Analisa Bahan Makanan dan Pertanian. Liberty. Jogjakarta.
- Suhardjo dan C.M. Kusharto. (1992). Prinsip-Prinsip Ilmu Gizi. Kanisius. Yogyakarta.
- Trisnamurti. (1980). Makalah Extruder Proceeding Technology. 8<sup>th</sup> Asian Workshop 14-25 Januari 1980. Bangkok. Thailand.
- Vanisha, S.N., J.J. Dhaduk, N. Sareen, T. Shahu, and R. Desai. (2011). Potential Functional Implications of Pearl Millet (*Pennisetum glaucum*) in Health and Disease. *Journal of Applied Pharmaceutical Science* 1(10): 62-67.
- Winarno, F.G. (1993). Kimia Pangan dan Gizi. PT. Gramedia Pustaka Utama. Jakarta.
- Wong, H.C. and Y.S. Bau. (1977). Pigmentation and Antibacterial Activity of Fast Neutron and X-Ray Induced Strains of *Monascus purpureus* Went Plant. *Physiol* 60: 578-581.