

## DAFTAR PUSTAKA

- Alamsyah, A.N. 2005. *Virgin Coconut Oil: Minyak Penakluk Aneka Penyakit*. Jakarta: Agromedia Pustaka.
- AOAC. 1990. *Official Methods of Analysis, 14th ed.* Washington DC: Association of Official Agricultural Chemists.
- Cagampang, G.B., Perez, C.M. and Juliano, B.O. 1973. *A gel consistency test for eating quality of rice*. *J.Sci. Food Agric.* 24:1589
- Damardjati, D. S. 1995. *Karakteristik Sifat Standarisasi Mutu Beras sebagai Landasan Pengembangan Agribisnis and Agroindustri Padi di Indonesia*. Bogor: Balai Penelitian Teknologi Pangan.
- Fang Hsu, T., Mitsuo K., Fu Wang, M., Yukihiko I., Due M., Hiromichi A., Rie Y., Jyunichi Y., Daisuke K., and Shigeru Y. 2008. *Effect of Pre-Germinated Brown Rice on Blood Glucose and Lipid Levels in Free-Living Patients with Impaired Fasting Glucose or Type 2 Diabetes*. *Jurnal Nutr Sci Vitaminol.* 54:163-168.
- Greenwood CT, Munro DN. 1979. *Carbohydrate*. London: Applied Science Publishing.
- Griel, A.F., Kris-Etherton, P.M., Hilpert, K.F., Zhao, G., West, S.G., Corwin, R.L. 2007. *An Increase in Dietary n-3 Fatty Acids Decreases a Marker of Bone Resorption in Humans*. *Nutr J.* 6(2) : 2-10
- Haryadi. 2006. *Teknologi Pengolahan Beras*. Gadjah Mada University Press. Yogyakarta.
- Hahm, T., Park, S. and Lo, Y.M. 2008. *Effects of germination on chemical composition and functional properties of sesame (*Sesamum indicum L.*) seeds*. *Bioresource Technol.* 100 (4) 1643-1647.
- Kaosa-ard, Thitima, Songsermpong, S. 2012. *Influence of germination time on the GABA content and physical properties of germinated brown rice*. *As. J. Food Ag-Ind* 5 (04), 270-283
- Kartika, B. Hastuti, P. dan Supartono, W. 1988. *Pedoman Uji Inderawi Bahan Pangan*. Yogyakarta: Tidak diterbitkan.
- Kayahara, H dan Tukahara, K. 2000. *Flavour, health, and nutritional quality of pre-germinated brown rice*. Konferensi Internasional. *Chemical Congress Pacific Basin Society*; Desember 2000, Hawaii
- Little, R.R., Hilder, G.B. and Dawson, E.H. 1958. *Differential effect of dilute alkali on 25 varieties of milled rice*. *Cereal Chem.* 35:111
- Manna, K.M., Naing, K.M. and Pe, H. 1995. *Amylase activity of some roots and sprouted cereals and beans*. *Food and Nutrition Bulletin* 16(2): 1- 4.
- Mikola, M., Brinck, O. and Jones, B.L. 2001. *Characterization of oat endo-proteinases that hydrolyze oat avenins*. *Cereal Chemistry* 77 (5): 55-58.
- Nonogaki, H., Bassel, G.W. and Bewley, J.W. 2010. *Germination-still a mystery*. *Plant Science* doi:10.1016/j.plantsci.2010.02.010.

- Pranoto, H.S, W.Q Mugnisjah, E. Muniarti. 1990. *Biologi Benih*. Bogor: IPB
- Prihatman, Kemal. 2000. *BudidayaPadi*. Jakarta: DeputiMenegristekBidangPendayagunaanandanPemasyarakatanPengetahuandanT eknologi.
- Pramitasari, R., Astuti, M., Naruki, S. (2012).*Evaluasi sensoris, nilai gizi, dan sifat fisik minuman berbasis beras (Oryza sativa L.) untuk orang lanjut usia*.Skripsi.Yogyakarta : Fakultas Teknologi Pertanian.
- Pusat Penelitian dan Pengembangan Tanaman Pangan. 2006. Bogor
- Smith M., Marley, K., Siegler D., Singletary K and Meline B. 2000.*Bioactive properties of wild blueberry fruits*. J. Food Scie. 65: 352-356
- Shoichi,I. 2004. *Marketing of value-added rice products in japan: Germinated brown rice and rice bread*. Dipresentasikan pada *FAO Rice Conference*, Roma, Italia
- Silalahi, Jansen, Nurbaya, Siti. 2001. *Komposisi, Distribusi dan Sifat Aterogenik Asam Lemak dalam Minyak Kelapa dan Kelapa Sawit*. Disampaikan pada Seminar dan Workshop Pharmacy Update 3 di Medan.
- Silalahi, J. dan S.D.R. Tampubolon.2002. *Asam Lemak Trans dalam Makanan dan Pengaruhnya terhadap kesehatan*. Jurnal Teknologi dan Industri Pangan (2)
- Suismono, A. Setyono, S.D. Indrasari, P. Wibowo, and I. Las. 2003. *Evaluasi mutu beras berbagai varietas padi di Indonesia*. BalaiPenelitianTanamanPadi. Sukamandi.41 p.
- Soekarto, S. T., 1981. *Penilaian Organoleptik untuk Industri Pangan dan Hasil Pertanian*. IPB-Press, Bogor.
- Tang, S.X., G. S. Khus, and B. S. Juliano. 1991. *Genetic of Gel Consistency in Rice (Oryza sativa L.)*. J. Genet. 70:69-78.
- Tapsell, L.C. 2009. *Nutrients, Foods and Diets: Challenging Functional Food Development*.Aust. J. Dairy Technology. 64:5-7.
- Tjitrosoepomo, Gembong. 1993. *Taksonomi tumbuhan (Spermatophyta)*. Yogyakarta : Gadjah Mada University Press
- Traore, T., Mouquet, C., Icard-Verniere, C., Traore, A. S., andTreche, S. 2004. *Changes in nutrient composition, phytate and cyanide contents and alpha-amylase activity during cereal malting in small production units in Ouagadougou (Burkina Faso)*. Food Chemistry, 88(1), 105–114.
- Wardlaw, G.M. 2003. *Contemporary Nutrition : Issues and Insight. 5<sup>th</sup> Edition*.New York. McGraw-Hill Higher Education.p.159-61.
- Winarno, F.G .1997. *Kimia Pangan dan Gizi*. Jakarta: Gramedia Pustaka.
- Yang, F., Basu, T.K. and Oraikul, B. 2001.*Studies ongermination conditions and antioxidant contents ofwheat grain*.Int. J.Food Scie. Nutrition 52(4): 319–330.
- Yoshida, Hiromi, Tomiyama, Yuka, andMizushina, Yoshiyuki. 2010. *Lipid Components, Fatty Acids and Triacylglycerol Molecular Species of Black and Red Rices*. Food Chem. 123: 210-215.