

## DAFTAR PUSTAKA

- Anonim A. 2011. *Vima-1 Varietas Unggul Kacang Hijau Genjah*. <http://www.litbang.pertanian.go.id/berita/one/690/>
- Anonim B. 2010. *Kacang Hijau Varietas Vima-1*. <http://bpatp.litbang.pertanian.go.id/ind/index.php/teknologi-pertanian/55-teknologi-inovatif-badan-litbang-pertanian/613-kacang-hijau-varietas-vima-1>
- Anonim C. 1984. *Publications on International Agricultural Research and Development*. Los Baños: International Rice Research Institute.
- Astawan, Made. 2009. *Sehat dengan Hidangan Kacang dan Biji-bijian*. Bogor : Penebar Swadaya.
- Bahri, Syaiful., Mirzan, Moh., dan Hasan, Moh. 2012. *Karakterisasi Enzim Amilase Dari Kecambah Biji Jagung Ketan (*Zea mays certina L.*)*. Jurnal Natural Science Vol. 1 : 132-143.
- Dewi, Alfina., 2014. *Aktivitas Enzim Amilase Ubi Jalar Kuning (*Ipomoea batatas, L*) Varietas Korea*. Yogyakarta: Universitas Gadjah Mada.
- Egwim, C. Evans., Oloyede, B. Oyelola. 2006. *Comparison of Alpha-Amylase Activity in Some Sprouting Nigerian Cereals*. Jurnal Biokemistri 18 (1) : 15-20.
- Horvathova, V., Janecek, S., and Sturdik, E., 2000. *Amylolitic Enzymes : Their Specificities, Origins, and Properties*. Biologia, Bratislava. 55: 605-615.
- Illanes, A., Altamirano, C., and Wilson, L. 2000. *Homogenous Enzyme Kinetics, in Enzyme Biocatalysis : Principles and Application*. New York : Springer.
- Kamil. 1982. *Teknologi Benih 1*. Bandung : Angkasa
- Khatimah, Noviani Khusnul. 2015. *Pengaruh pH dan Suhu Terhadap Aktivitas dan Stabilitas Enzim Amilase Kecambah Jagung Manis (*Zea mays L.saccharata*) Varietas Hibrida*. Yogyakarta : Universitas Gadjah Mada.
- Lehninger, A.L. 1995. *Dasar-Dasar Biokimia Jilid 1*. Jakarta : Erlangga

- Maharani, S. 2011. *Eksplorasi Sumber Enzim 5'-Phosphodiesterase dari Kecambah Biji-bijian*. Yogyakarta: Universitas Gadjah Mada.
- Mar, S.S., Mori, H., Lee, J.H., Fukuda, K., Saburi, W., Fukuhara, A., Okayuma, M., Chiba, S., and Kimura, A. 2003. *Purification, Characterization, and Sequence Analysis of Two Alpha-Amylase Isoforms From Azuki Bean, Vigna angularis, Showing Different Affinity Towards Beta-Cyclodextrin Sepharose*. *Biosco Biotechnol Biochem.* 67 (5) : 1080-1093.
- Marangoni, A.G. 1965. *Enzyme Kinetics : a modern approach*. USA : John Wiley and Sons, Inc.
- Marks, D.B, Marks, A.D, and Smith, C.M. 1996. *Biokimia Kedokteran Dasar : Sebuah Pendekatan Klinis*. Jakarta : Penerbit EGC.
- Mudrikah, 2014. *Aktivitas Enzim Amilase Ubi Jalar Putih (Ipomoea batatas) Varietas Sopyono*. Yogyakarta: Universitas Gadjah Mada.
- Nandatu, A. 2000. Using Potato Extracs for Determination of Starch in Foodstuffs. *The Journal of Food Technology in Africa.* 5 no.2.
- Nosoh, Yoshiaki dan Sekiguchi, Takeshi. 1991. *Protein Stability and Stabilization Through Protein Engineering*. England : Ellis Horwood Limited.
- Nour, Mawahib E. M, El., Yagoubm Sanaa O., Jarbough, Ahmed Al. 2013. *Purification and Characterization of Alpha and Beta- Amylases Isolated from Millet (Pennisetum glaucum) Malt*. *American Journal of Scientific and Industrial Research* 2013, 4(2) : 183-190.
- Pires, Eduardo and Branyik, Thomas.2015. *Biochemistry for Beer Fermentation*. New York : Springer.
- Purwono dan Hartono, Rudi. 2005. *Kacang Hijau*. Bogor : Penebar Swadaya.
- Reed, G., 1975. *Enzymes in Food Processing*. New York: Academic Press.
- Rukmana, R. 1997. *Kacang Hijau, Budi Daya dan Pascapanen*. Yogyakarta : Penerbit Kanisius.
- Stevens, L. and Price, N. C. 1989. *Fundamental of Enzymology Second Edition*. New York : Oxford University Press

- Subagya, Eko Haryono., Iswadi., Noorjenah., Poerwaningsih, Retno., Drajat, Dena. 2014. *Produksi Tanaman Pangan Angka Tetap Tahun 2013 dan Angka Ramalan I Tahun 2014*. Jakarta : Badan Pusat Statistik.
- Sunarni dan Patong, R. 2007. Potency of Mung Bean Sprout as Enzyme Source ( $\alpha$ -Amylase). *Indonesia Journal Chemistry*. 7: 332-336.
- Tripathi, Pallavi., Leggio, L.L., Mansfeld, Johanna., Kayastha, A.M, and Hofman, R.U. 2007.  *$\alpha$ -Amylase from mung bean (*Vigna radiata*) – Colleration of biochemical properties and tertiary structure by homology modeling*. *Phytochemistry* 68 : 1623-1631. Elsevier Ltd.
- Usha, B., Veni, G. Krishna., Kumar, D. Muni., Hemalatha, K.P.J. 2011. *Partial Characterization of Alpha-Amylase from Germinating Little Millets (*Panicum sumatrense*)*. *Journal of Phytology* 2011, 3(1) : 01-08.
- Whitaker, J.R., Voragen, A.G.J., Wong, D.W.S. 2003. *Handbook of Enzymology*. New York : Marcel Dekker, Inc.
- Whitaker, John R. 1994. *Principles of Enzymologi for the food science 2<sup>nd</sup> edition*. New York : Marcel Dekker, Inc.
- Whittake, J.R. 1993. *Principles of Enzymologi for the food science 2<sup>nd</sup> edition*. Florida. CRC Press.
- Winarno, F.G., (1989), *Kimia Pangan dan Gizi*, Penerbit PT. Gramedia Pustaka Utama, Jakarta