

DAFTAR PUSTAKA

- Abbasi,N. A., Z. Iqbal., M. Maqbool dan I. A. Hafiz. 2009. Postharvest quality of mango (*Mangifera indica*) fruit as by affected by chitosan coating. Pak. J. Bot. 41(1): 343-357.
- Agustin, M. A., dan A. Osman. 1988. Post-harvest storage of guava (*Psidium guajava* L. var. Taiwan). Pertanika 11(1): 45—50.
- Alam, M. S., M. M. Hassain., M. I. Ara., Amanullah, dan M. F. Mandal. 2010. Effect of packaging materials and growth regulators on quality and shelf life of papaya. Bangladesh Research Publications Journal 3(3) :1052-1061.
- Bhardwaj, R.L., L.K. Dhashora., dan S. Mukherjee. 2010. Effect of neem leaf extract and benzyladenine on post-harvest shelf life of orange (*Citrus reticulate* Blanco). J. Adv. Dev. Res. 32-37.
- Davies, P. J. 1987. Plant Hormones and Their Role in Plant Growth and Development. Martinus Nijhoff Publ., Dordrecht, The Netherlands. 681 pp.
- Du, J., H. Gemma, dan S. Iwahori. 1997. Effects of chitosan coating on the storage of peace, japanese pear, and kiwi fruit. J. Japan. Soc. Hort. Sci. 66 (1) : 15-22.
- Environmental Protection Agency. 2007. 6-Benzyladenine: Exemption from the Requirement of a tolerance. Federal Register, 72(54).
- Gan, S. 2004. The Hormonal Regulation of Senescence. Springer Netherlands. 597-617 hlm.
- Gomez K., dan A. A.Gomez. 2010. Prosedur Statistik untuk Penelitian. Universitas Indonesia. 698 hlm.
- Harianingsih. 2010. Pemanfaatan Limbah Cangkang Kepiting menjadi Kitosan sebagai Bahan Pelapis (coater) pada Buah Stroberi. Thesis. Universitas Diponegoro. Semarang. 52 hlm. <http://eprints.undip.ac.id/25190/1/harianingsih.pdf>. Di akses 19 Februari 2011.

- Jayachandran, K.S., D. Sriharini., dan Y.N. Reddy. 2007. Post-harvest application of selected antioxidants to improve the shelf life of guava fruit. *Acta Hort.* (ISHS) 735:627-632^{http://www.actahort.org/ books/735/735_81}. Diakses 10 Agustus 2012.
- Kusumawati, N. 2009. Pemanfaatan limbah kulit udang sebagai bahan baku pembuatan membran ultrafiltrasi. *Inotek.* 13(2): 113-120.
- Nurrachman. 2004 . Pelapisan Chitosan Mempengaruhi Sifat Fisik dan Kimia Buah Apel (*Malus sylvestris* L.). Skripsi. Universitas Mataram.
<http://ntb.litbang.deptan.go.id/indo/2007/TPH/pelapisanchitosan.doc>. Di akses 24 Mei 2011.
- Ochoa, R. I. V, dan M. T. C. Leon. 1990. Changes in guavas of three maturity stages in response to temperature and relative humidity. *HortScience* 25(1): 86—87.
- Pamekas, T. 2007. Potensi ekstrak cangkang kepiting untuk mengendalikan penyakit pascapanen antraknosa pada buah cabai merah. *Jurnal Akta Agrosia*10(1): 72-75.
- Pratiwi, H. H. 2008. Pengaruh Bahan Pelapis dan Sitokinin terhadap Kesegaran Cupat dan Umur Simpan Buah Manggis (*Garcinia mangostana* L.). Skripsi. Institut Pertanian Bogor. Bogor. 81 hlm. Http://repository.ipb.ac.id/bitstream/handle/123456789/3113/A2008_Heliyana%20Hermawati%20Pratiwi.pdf?sequence=5. Diakses 20 November 2011.
- Septika, A. 2012. Pengaruh Penambahan N6-Benziladenine (BA) pada Pelapis Chitosan terhadap Masa Simpan dan Mutu Buah Pisang cv. 'Cavendish'. Skripsi. Universitas Lampung. Bandar Lampung. 47 hlm.
- Weaver, R. J. 1972. Plant Growth Substances In Agriculture. W. H. Freeman And Company. San Francisco. 594 hlm.
- Widodo, S. E., D. K. Abdullah, K. Setiawan, dan Zulferiyenni. 2007. Teknologi modified atmosphere packaging buah duku berkitosan. Prosiding Seminar Nasional Hortikultura. Surakarta, 17 November 2007. Hlm 639-644.
- Widodo, S. E. dan Zulferiyenni. 2008. Aplikasi chitosan dalam teknologi pengemasan beratmosfir-termodifikasi buah duku. Prosiding Seminar Nasional Pangan 2008: Peningkatan Keamanan Pangan Menuju Pasar Global. Perhimpunan Ahli Teknologi Pangan Indonesia dan Jurusan Teknologi Pangan dan Hasil Pertanian UGM, Yogyakarta. Hlm. TP278—TP287.

- Widodo, S. E. 2009. Kajian Fisiologis Teknologi Panen dan Pascapanen Buah. Universitas Lampung. Bandar Lampung. 49 hlm.
- Widodo, S.E., Zulferiyenni and R. Arista. 2010. Coating effect of chitosan and plastic wrapping on the shelf life and qualities of guava cv. 'Mutiara' and 'Crystal'. International Seminar: Emerging Issue and technology developments in foods and ingredients. PATPI. September 29-30, 2010. Jakarta International Expo, Arena PRJ, Kemayoran, Jakarta.
- Wilson, C.L. and A. El Ghaouth. 1993. Multifacted Biological Control Of Postharvest Diseases Of Fruits and Vegetables. Pest Management Biological Based Technology. R.D. Lumsden and J.L. Vaughn, eds. American Chemical Society Press. Washington DC. 181-185.
- Yanti, S. D., P. T. Nugroho, R. Aprisa, dan E. Mulyana. 2009. The potential of chitosan as alternative biopesticide for postharvest plants. Asian Journal of Food and Agro-Industry. Special issue 241—248. Diakses 5 November 2011. <http://www.ajofai.info/Abstract/The%20potential%20of%20chitosan%20as%20an%20alternative%20biopesticide%20for%20postharvest%20plants.pdf>.
- Zulferiyenni and S.E. Widodo. 2010. Technology of passive packaging for chitosan-coating 'Mutiara' and 'Muli' banana. Proceeding International Seminar on Horticulture to Support Food Security. Bandar Lampung 22-23 June 2010. Pp. B36-B43.

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