



DAFTAR PUSTAKA

- Alkema, Ferlisi DS, Boerboom L, Scolobog A, dan Westen CV. 2011. *Changes SMCE- Exercise Nocera, Generation of Hazard and Vulnerability Indices Using Spatial Multi Criteria Evaluation*. ITC.
- Alongi DM. 2008. *Mangrove forests: Resilience, protection from tsunamis, and responses to global climate change*. Estuarine, Coastal and Shelf Science 76 (1): 1-13.
- Athanasius C. 2009. *Pengaruh Geomorfologi Pantai Terhadap Gelombang Tsunami*. Bulletin Vulkanologi dan Bencana Geologi I (4): 39-51.
- Bakornas. 2007. *Pengenalan karakteristik Bencana dan Upaya Mitigasinya di Indonesia edisi II*. Peraturan. Direktorat Mitigasi Lakhar Bakornas. Jakarta.
- Berryman K. 2006. *Review of tsunami hazard and risk in New Zealand*. Lower Hutt: Institute of Geological and Nuclear Sciences.
- Chow VT. 1959. *Open Channel Hydraulics*. ISBN 07-010776-9. McGraw-Hill Book Company.
- Daly P, Agus H, Nizamuddin, Ardiansyah, Divya H, Ezra H, dan Saiful M. 2017. *Rehabilitating coastal agriculture and aquaculture after inundation events: Spatial analysis of livelihood recovery in post-tsunami Aceh, Indonesia*. Ocean & Coastal Management 218-232.
- Diposaptono S dan Budiman. 2005. *Tsunami*. Buku Ilmiah Populer. Bogor.
- Forbes K dan Broadhead J. 2007. *The Roal of Coastal Forest in the Mitigation of Tsunami Impacts*. FAO of UN. Bangkok.
- Goltenboth F, Timotius KH, Milan PP, dan Margraf J. 2006. *Ecology of Insular Southeast Asia, The Indonesia Archipelago*. Elsevier. Amsterdam.
- Harada K dan Kawata Y. 2005. *Study on Tsunami Reduction Effect of Coastal due to Forest Growth*. Kyoto: Annual of Disas.Prev.Res.Inst.
- Harada K dan Imamura F. 2003. *Study on The Evaluation of Tsunami Reducing by Coastal Control Forest for Actual Conditions*. Jurnal Asia and Pasific Coasts.
- Hiraishi T dan Harada K. 2003. *Greenbelt tsunami prevention in South Pacific region*. Tokyo: Report of the Port and Airport Research Institute.
- Husodo T, Prihadi S, Ruhyat P, dan Randi H. 2015. *Struktur Komunitas dan Tipologi Komunitas Tumbuhan di Taman Wisata Alam dan Cagar Alam Pananjung Pangandaran, Kabupaten Pangandaran, Jawa Barat*. PROS SEM NAS MASY BIODIV INDON 1 (3): 647-654.
- Husrin S, Jaya K, Aprizon P, Joko P, Yudhi C, dan Aditya H. 2015. *Assessment on the characteristics and the damping performance of coastal forests in*



- Pangandaran after the 2006 Java Tsunami. International Symposium on Earthquake and Disaster Mitigation. ScienceDirect. 20-30. Jakarta.*
- Ismaini L, Masfiro L, Rustandi, Dadang S. 2015. *Analisis Komposisi dan Keanekaragaman Tumbuhan di Gunung Dempo, Sumatera Selatan*. PROS SEM NAS MASY BIODIV INDON 1 (6): 1397-1402.
- Kangiras GE. 2009. *Pendugaan Daya Dukungan Model Pertumbuhan Populasi Rusa Timor di Cagar Alam/Taman Wisata Alam Pananjung Pangandaran, Ciamis Jawa Barat*. Tesis. Sekolah Pascasarjana IPB. Bogor.
- Koshimura S, Satomi H, dan Hideomi G. 2014. *The impact of the 2011 Tohoku earthquake tsunami disaster and implications to thereconstruction*. Soils and Foundations 54 (4): 560-572.
- Kurniawan A, dan Parikesit. 2008. *Persebaran Jenis Pohon di Sepanjang Faktor Lingkungan di Cagar Alam Pananjung Pangandaran, Jawa Barat*. Biodiversitas 9 (4): 275-279.
- Lillesand, T M, dan R W Kiefer. 1994. *Remote Sensing and Image Interpretation*. Brisbane. New York.
- Mardiyanto B, Baskoro R, dan Muhammad H. 2013. *Kajian Kerentanan Tsunami Menggunakan Metode Sistem Informasi Geografi di Kabupaten Bantul, Daerah Istimewa Yogyakarta*. Jurnal Of Marine Research 2 (1): 103-106.
- Nontji A. 2005. *Laut Nusantara edisi 4*. Djambatan. Jakarta.
- Noor YR, Khazali M, dan Suryadiputra INN. 2006. *Panduan Pengenalan Mangrove di Indonesia*. Bogor: PHKA/WI-IP.
- Ohira W, Honda K, dan Harada K. 2012. *Reduction of tsunami inundation by coastal forests in Yogyakarta, Indonesia: a numerical study*. Natural Hazards and Earth System Sciences.
- Pranata YA dan Johnny GP. 2014. *Kekuatan Lentur, MOE, dan MOR Kayu Ulin (Eusideroxylon zwageri)*. Jurnal Teknik Sipil 1 (13): 25-31.
- Priyono J, dan Purnomo Y. 2017. *Geopolitik, Geostrategi, Geoekonomi*. Unhan Press. Bogor.
- Purbani D, Fatria MB, Marimin, Wayan IN, dan Fredinan Y. 2013. *Kemampuan Ekosistem Mangrove Dalam Mereduksi Tsunami Di Teluk Loh Pria Laot Pulau Weh*. Bogor.
- Ramadhany, Rizky R, dan Afra DNM. 2016. *Perencanaan Lanskap Pantai Pangandaran Berbasis Mitigasi Tsunami*. E-jurnal Arsitektur Lansekap 2 (10): 62-71.
- Rasheed AKA, Kesava Das V, Revichandran C, Vijayan PR, dan Tony JT. 2006. *Tsunami Impacts on Morphology of Beaches Along South Kerala Coast, West Coast of India*. Science of Tsunami Hazards 24 (1): 24-34.
- Sharifi ALMA, Boerboom A, Shamsudin KB, dan Loga V. 2006. *Spatial Multiple Criteria Decision Analysis In Integrated Planning For Public Transport*



- And Land Use Development Study In Klang Valley, Malaysia.* Vienna: ISPRS Technical Commission II Symposium.
- Soegianto A. 1994. *Ekologi Kuantitatif: Metode Analisis Populasi dan Komunitas.* Penerbit Usaha Nasional. Jakarta.
- Sudiana D dan Diasmara E. 2008. *Analisis Indeks Vegetasi Menggunakan Data Satelit NOAA/AHRR dan TERRA/AQUA-MODIS.* Seminar on Intelligent and Its Applications. Fakultas Teknik UI. Depok.
- Sunarto, Djati M, dan Lies R. 2009. *Data Collection and Analysis of Coastal Vegetation Characteristics for Tsunami Disaster Mitigation at Souther Coast of Java Indonesia.* ICHARM.
- Sutomo. 2009. *Kondisi Vegetasi Dan Panduan Inisiasi Restorasi Ekosistem Hutan Di Bekas Areal Kebakaran Pohen Cagar Alam Batukahu Bali (Suatu Kajian Pustaka).* Jurnal Biologi XIII (2): 45-50.
- Tjardhana dan Purwanto E. 1995. *Vegetasi Mangrove Indonesia.* Departemen Kevegetasian Duta Rimba.
- Triatmadja R. 2010. *Tsunami: Kejadian, Penjalaran, Daya Rusak, dan Mitigasinya.* Gadjah Mada University Press. Yogyakarta.
- Tuheteru, Faisal D, dan Mahfudz. 2012. *Ekologi, Manfaat & Rehabilitasi Hutan Pantai Indonesia.* Balai Penelitian Kehutanan Manado. Manado.
- Undang-undang no. 5 Tahun 1990 Tentang Kehutanan.
- Whitmore TC. 1990. *An Introduction to Tropical Rain Forest.* Oxford, UK: Clarendon Press Ltd. 226 pp.
- Wijana N. 2014. *Metode Analisis Vegetasi.* Plantavia. Yogyakarta.
- Wong PP. 2005. *The Coastal Environment of Southeast Asia (The Physical Geography of Southeast Asia).* Oxford University. New York.
- Zaitunah A, Cecep K, I Nengah SJ, dan Oteng H. 2012. *Kajian Potensi Daerah Genangan Akibat Tsunami di Pantai Ciamis Jawa Barat.* Journal of Forestry 1 (I): 1-6.