

DAFTAR PUSTAKA

- Alynbera, Bernadetta. 2015. *Aplikasi Citra Landsat TM (Thematic Mapper) dan OLI (Operational Land Imager) untuk Pemetaan Perubahan Tutupan dan Kerapatan Mangrove Tahun 1990-2015 di Pulau Batam dan Sekitarnya*. Skripsi S1 (tidak dipublikasikan). Yogyakarta. Fakultas Kartografi dan Penginderaan Jauh UGM.
- Badriyah, N dan Purwanto RH. 2008. *Penaksiran potensi kandungan karbon jenis mahoni di hutan rakyat Desa Jatimulyo, Kec. Jatipuro, Kab. Karanganyar*. Skripsi S1 (tidak dipublikasikan). Yogyakarta. Fakultas Kehutanan UGM.
- Bombelli, Antonia, Valerio Avitabile, Heiko Balzter, Luca Belelli, Martial Bernoux, dan Michael Brasi. 2009. *BIOMASS : Assessment of the status of the development of the standards for the Terrestrial Essential Climate Variables*. 10 ed. Rome, Italy: FAO.
<http://www.fao.org/docrep/012/i1238e/i1238e00.htm>.
- Brown, Sandra. 1997. *Estimating biomass and biomass change of tropical forests: a primer*. Vol. 134. Food & Agriculture Org.
https://www.google.com/books?hl=id&lr=&id=uv-ISEzvitwC&oi=fnd&pg=PA1&dq=BROWN+1997+BIOMASS&ots=OBu8Oq4YGH&sig=Djz_ksPGg3JB3MytRp6t2JZoVXI.
- Canadell, Josep G. 2002. "Land Use Effects on Terrestrial Carbon Sources and Sinks" 45.
- Comiso, Josefino. 2010. *Polar Oceans from Space*. Springer Science & Business Media.
- Hay, Simon I., Sarah E. Randolph, dan David James Rogers. 2000. *Remote Sensing and Geographical Information Systems in Epidemiology*. Elsevier.
- Ijazah, Mizana, dan Retno Peni Sancayaningsih. 2016. "Carbon Stocks in Pinus Merkusii and Acacia Auriculiformis Stands at Mangunan Protection Forest, Dlingo, Bantul, Special Region of Yogyakarta." *Prosiding Seminar Biologi* 12 (1): 830–37.
- Indrajaya, Yonky, dan Aris Sudomo. 2016. "Karbon Tersimpan Dalam Biomassa Hutan Rakyat Jamblang Di Kabupaten Bantul Dan Gunung Kidul, Yogyakarta." *Prosiding SNaPP: Sains, Teknologi* 6 (1): 23–29.
- IPCC. 2006. "IPCC - Task Force on National Greenhouse Gas Inventories." <http://www.ipcc-nggip.iges.or.jp/public/2006gl/vol4.html>.
- Ketterings, Quirine M, Richard Coe, Meine van Noordwijk, Yakub Ambagau', dan Cheryl A Palm. 2001. "Reducing uncertainty in the use of allometric biomass equations for predicting above-ground tree biomass in mixed secondary forests." *Forest Ecology and Management* 146 (1): 199–209.
[https://doi.org/10.1016/S0378-1127\(00\)00460-6](https://doi.org/10.1016/S0378-1127(00)00460-6).
- Kim, Do-Hyung, Joseph O. Sexton, Praveen Noojipady, Chengquan Huang, Anupam Anand, Saurabh Channan, Min Feng, dan John R. Townshend. 2014. "Global, Landsat-based forest-cover change from 1990 to 2000."

- Remote Sensing of Environment* 155 (Desember): 178–93.
<https://doi.org/10.1016/j.rse.2014.08.017>.
- Lodhiyal, Neelu, dan L.S Lodhiyal. 2003. “Biomass and Net Primary Productivity of Bhabar Shisham Forests in Central Himalaya, India.” *Forest Ecology and Management* 176 (1–3): 217–35. [https://doi.org/10.1016/S0378-1127\(02\)00267-0](https://doi.org/10.1016/S0378-1127(02)00267-0).
- Lunetta, Ross S., dan John G. Lyon. 2004. *Remote Sensing and GIS Accuracy Assessment*. CRC Press.
- Martin, Jonathan G., Brian D. Kloeppel, Tara L. Schaefer, Darrin L. Kimbler, dan Steven G. McNulty. 1998. “Aboveground biomass and nitrogen allocation of ten deciduous southern Appalachian tree species.” *Canadian Journal of Forest Research*. 28: 1648-1659. (Editor’s note: Steven G. McNulty, Southern Research Station project leader and scientist, co-authored this publication.). <https://www.fs.usda.gov/treearch/pubs/890>.
- Miyakuni, K. (Japan International Forestry Promotion and Cooperation Center, N. M. Heriyanto, I. Heriansyah, R. Imanuddin, dan Y. Kiyono. 2005. “Allometric Equations and Parameters for Estimating the Biomass of Planted Pinus Merkusii Jungh. et de Vr. Forest.” *Japanese Journal of Forest Environment (Japan)*. <http://agris.fao.org/agris-search/search.do?recordID=JP2006005869>.
- Mubarok, Armin Agung. 2017. “Pendugaan Cadangan Karbon di atas Permukaan Tanah berdasarkan Perubahan Tutupan Lahan di Sub DAS Serayu Hulu.” Bogor, Indonesia: IPB.
<http://repos.ipb.ac.id/jspui/handle/123456789/84107>.
- Penman, J., M. Gytarsky, T. Hiraishi, T. Krug, D. Kruger, R. Pipatti, L. Buendia, dkk. 2003. “Good Practice Guidance for Land Use, Land-Use Change and Forestry.” *Good Practice Guidance for Land Use, Land-Use Change and Forestry*. <https://www.cabdirect.org/cabdirect/abstract/20083162304>.
- Pettorelli, Nathalie. 2013. *The Normalized Difference Vegetation Index*. OUP Oxford.
- Pratamasari, Ricky, Evi Sribudiani, dan Rudianda Sulaeman. 2016. “Pendugaan Kandungan Karbon Di Atas Permukaan Tanah Pada Kawasan Arboretum Universitas Riau,” Februari.
<http://repository.unri.ac.id:8080/xmlui/handle/123456789/7923>.
- Purwanto, Ris Hadi, Rohman -, Ahmad Maryudi, Teguh Yuwono, Dwiko Budi Permadi, dan Makmun Sanjaya. 2015. “Potensi Biomasa Dan Simpanan Karbon Jenis-Jenis Tanaman Berkayu Di Hutan Rakyat Desa Nglanggeran, Gunungkidul, Daerah Istimewa Yogyakarta.” *Jurnal Ilmu Kehutanan* 6 (2): 128–41.
- Putranindya, Erlangga, Sutomo Kahar, Putra Wijaya, dan Hani’ah Hani’ah. 2014. “Evaluasi Tata Letak Bangunan terhadap Garis Sempadan Jalan di Kawasan Central Business District Kota Semarang.” Other, Universitas Diponegoro. <http://eprints.undip.ac.id/42777/>.
- Qirom, Muhammad Abdul, Dian Lazuardi, dan Abdul Kodir. 2015. “Keragaman Jenis dan Potensi Simpanan Karbon Hutan Sekunder di Kotabaru Kalimantan Selatan.” *Indonesian Forest Rehabilitation Journal* 3 (1): 49–66. <https://doi.org/10.9868/ifrj.3.1.49-66>.

- Rakhmawati, Melinda. 2012. "Pemanfaatan Citra Landsat Untuk Estimasi Biomassa Atas Permukaan Dari Berbagai Penutupan Lahan Dengan Pendekatan Indeks Vegetasi (Studi Kasus Kabupaten Mamuju Utara, Sulawesi Barat)." Bogor, Indonesia: IPB.
<http://repository.ipb.ac.id/xmlui/handle/123456789/54143>.
- Rand, Gary M. 1995. *Fundamentals Of Aquatic Toxicology: Effects, Environmental Fate And Risk Assessment*. CRC Press.
- Rawlings, John O., Sastry G. Pantula, dan David A. Dickey. 2006. *Applied Regression Analysis: A Research Tool*. Springer Science & Business Media.
- Republik Indonesia. 1999. "Undang-Undang Nomor 41 Tahun 1999 Pasal 21." https://www.google.co.id/?gws_rd=cr,ssl&ei=jdhoV-q-FYOEvQSrvr7oCA#q=Undang-Undang+Nomor+41+Tahun+1999+Pasal+21.
- Reyes, Gisela, Sandra Brown, Jonathan Chapman, dan Ariel E. Lugo. 1992. "Wood Densities of Tropical Tree Species." *Gen. Tech. Rep. SO-88*. New Orleans, LA : U.S. Department of Agriculture, Forest Service, Southern Forest Station, 5.
- Richards, John A. 2012. *Remote Sensing Digital Image Analysis: An Introduction*. Springer Science & Business Media.
- Rochmayanto, Yanto, Ari Wibowo, Mega Lugina, Tigor Butarbutar, R. M. Mulyadin, Dony Wicaksono, dan Teddy Rusulono. 2014. "Cadangan Karbon pada Berbagai Tipe Hutan dan Jenis Tanaman di Indonesia (Seri 2)." Yogyakarta: PT. Kanisius.
- Rouse, J. W. 1974. "Monitoring the Vernal Advancement and Retrogradation (Green Wave Effect) of Natural Vegetation. [Great Plains Corridor]." <https://ntrs.nasa.gov/search.jsp?R=19750020419>.
- Sahu, Kali Charan. 2007. *Textbook of Remote Sensing and Geographical Information Systems*. Atlantic Publishers & Dist.
- Shankar, Dwivedi Ravi. 2017. *Remote Sensing of Soils*. Springer.
- Sutaryo, Dandun. 2009. *PENGHITUNGAN BIOMASSA : Sebuah Pengantar untuk Studi Karbon dan Perdagangan Karbon*. Bogor, Indonesia: Wetlands International Indonesia Programme.
<http://wetlands.or.id/PDF/buku/Penghitungan%20Biomassa.pdf>.
- Viera, Anthony J., dan Joanne M. Garrett. 2005. "Understanding interobserver agreement: the kappa statistic." *Fam Med* 37 (5): 360–363.