

DAFTAR PUSTAKA

- Andayani, W. (2022). Valuasi Ekonomi Hutan Serbaguna Berbasis Optimalisasi Pemanfaatan Fungsi Kawasan Hutan. *Jurnal Ilmu Kehutanan*, 16(1), 1–8. <https://doi.org/10.22146/jik.v16i1..3422>
- Atmojo, T., Umayana, R., Santosa, I. B., Tyastuti, D. P., & Primandaru, K. (2018). *Desa Mawa Cara Negara Mawa Tata*. BTNGM.
- Ayenew, B. (2015). Economic Valuation of Forest Ecosystems Service's Role in Maintaining and Improving Water Quality. *Economics*, 4(5), 71. <https://doi.org/10.11648/j.eco.20150405.11>
- Bahruni. (1999). *Diktat Penilaian Sumberdaya Hutan dan Lingkungan*. Fakultas Kehutanan, Institut Pertanian Bogor.
- Berkes, F. (2017). Environmental Governance for the Anthropocene? Social-ecological Systems, Resilience, and Collaborative Learning. *Sustainability (Switzerland)*, 9(7). <https://doi.org/10.3390/su9071232>
- Birol, E., Karousakis, K., & Koundouri, P. (2006). Using Economic Valuation Techniques to Inform Water Resources Management: A Survey and Critical Appraisal of Available Techniques and an Application. *Science of the Total Environment*, 365(1–3), 105–122. <https://doi.org/10.1016/j.scitotenv.2006.02.032>
- BPPTKG. (2023). *Aktivitas Gunung Merapi Terkini 11 Maret 2023*. <https://bpptkg.esdm.go.id/pub/page.php?idx=659>
- BTNGM. (2018). *Buku Informasi Taman Nasional Gunung Merapi*.
- BTNGM. (2021a). *Rencana Pengelolaan Jangka Panjang Taman Nasional Gunung Merapi Periode 2015-2024 Revisi Parsial II Tahun 2021* (Issue 0274).
- BTNGM. (2021b). *Zonasi Pengelolaan TNGM*.
- BTNGM. (2022a). *Laporan Kinerja Balai Taman Nasional Gunung Merapi Tahun 2021*. BTNGM.
- BTNGM. (2022b). *Laporan Statistik Balai Taman Nasional Gunung Merapi Tahun 2021*.
- Daily, G. C., Polasky, S., Goldstein, J., Kareiva, P. M., Mooney, H. A., Pejchar, L., Ricketts, T. H., Salzman, J., & Shallenberger, R. (2009). Ecosystem Services in Decision Making: Time to Deliver. *Frontiers in Ecology and the Environment*, 7(1), 21–28. <https://doi.org/10.1890/080025>
- Davis, L. ., & Johnson, K. . (1987). *Forest Management 3 rd Edition*. Mc Graw-Hill Book Company.
- Edwards, P. J., & Abivardi, C. (1998). The Value of Biodiversity: Where Ecology and Economy Blend. *Biological Conservation*, 83(3), 239–246. [https://doi.org/10.1016/S0006-3207\(97\)00141-9](https://doi.org/10.1016/S0006-3207(97)00141-9)
- Faida, L. R. W., Susanto, D., Wianti, K. F., Anggoro, M. D., & Putri, M. (2021). Community Interactions in Sand Utilization within Mount Merapi National Park. *Jurnal Ilmu Lingkungan*, 19(3), 525–530. <https://doi.org/10.14710/jil.19.3.525-530>
- Fauzi, A. (2010). *Ekonomi Sumberdaya Hutan dan Lingkungan*. Gramedia Pustaka Utama.

- Freeman III, A. M., Herriges, J. A., & Kling, C. L. (2014). *The Measurement of Environmental and Resource Values* (3rd ed.). RFF Press.
- Gerihano. (2015). *Nilai Ekonomi dan Strategi Pengelolaan Kawasan Hutan Taman Nasional Kerinci Seblat (TNKS)*. Institut Pertanian Bogor.
- Grant, S. M., Hill, S. L., Trathan, P. N., & Murphy, E. J. (2013). Ecosystem Services of the Southern Ocean: Trade-offs in Decision-Making. *Antarctic Science*, 25(5), 603–617. <https://doi.org/10.1017/S0954102013000308>
- Gunawan, H. (2015). *Invasi Jenis Eksotis pada Areal Terdegradasi Pasca Erupsi di Taman Nasional Gunung Merapi. 2011.* <https://doi.org/10.13057/psnmbi/m010511>
- Haefele, M., Collins, F., Loomis, J., Collins, F., & Bilmes, L. J. (2016). *Total Economic Valuation of the National Park Service Lands and Programs : July.*
- Haefele, M., Loomis, J., & Bilmes, L. (2016). Total Economic Value of US National Park Service Estimated to be \$92 Billion: Implications for Policy. *The George Wright Forum* •, 33(3), 335.
- Hanley, N., & Munro, A. (1992). The Effects of Information in Contingent Markets for Environmental Goods: A Survey and Some New Evidence. *Queen's Economic Department Working Papers*, 3(848), 1–24.
- Juanda, B. (2009). *Ekonometrika: Pemodelan dan Pendugaan*. Institut Pertanian Bogor.
- Kusmayadi, & Sugiarto, E. (2000). *Metodologi Penelitian dalam Bidang Kepariwisata*. Gramedia Pustaka Utama.
- Ledoux, L., & Turner, R. K. (2002). Valuing Ocean and Coastal Resources: A Review of Practical Examples and Issues for Further Action. *Ocean and Coastal Management*, 45(9–10), 583–616. [https://doi.org/10.1016/S0964-5691\(02\)00088-1](https://doi.org/10.1016/S0964-5691(02)00088-1)
- Loomis, J. J., Knaus, M., & Dziedzic, M. (2019). Integrated Quantification of Forest Total Economic Value. *Land Use Policy*, 84(March), 335–346. <https://doi.org/10.1016/j.landusepol.2019.03.018>
- Mitchell, R. C., & Carson, R. T. (1989). *Using Surveys to Value Public Goods: the Contingent Valuation Method Source : Natural Resources Journal , Summer 1989 / Verano 1989 , Vol . 29 , No . 3 Published by : Regents of.* 29(3).
- Munasinghe, M. (1993). *Word Bank Environment Paper Number 3: Environmental Economics and Sustainable Development* (Issue 3).
- Nurfatriani, F. (2006). Konsep Nilai Ekonomi Total dan Metode Penilaian Sumberdaya Hutan. *Jurnal Penelitian Sosial Dan Ekonomi Kehutanan*, 3(1):1-16. <https://doi.org/10.20886/jpsek.2006.3.1.1-16>
- Osipova, E., Wilson, L., Blaney, R., Shi, Y., Fancourt, M., Strubel, M., Salvaterra, T., Brown, C., & Verschuuren, B. (2014). *The Benefits of Natural World Heritage: Identifying and Assessing Ecosystem Services and Benefits Provided by the World's Most Iconic Natural Places.* (Issue January). <https://doi.org/978-2-8317-1694-7>
- Pearce, D., Atkinson, G., & Mourato, S. (2006). *Cost-Benefit Analysis and the Environment*. OECD.
- Pearce, D., & Moran, D. (1994). *The Economic Value of Biodiversity* (Issue 1). Earthscan.

- Peraturan Dirjen KSDAE Nomor P.11/2016 tentang Petunjuk Teknis Penyusunan Rancangan Zona Pengelolaan Kawasan Suaka dan Pelestarian Alam, 491828 (2016).
- Peraturan Menteri Lingkungan Hidup dan Kehutanan Republik Indonesia Nomor P.76/Menlhk-Setjen/2015 tentang Kriteria Zona Pengelolaan Taman Nasional dan Blok Pengelolaan Cagar Alam, Suaka Margasatwa, Taman Hutan Raya dan Taman Wisata Alam, (2015).
- Peraturan Menteri Negara Lingkungan Hidup Republik Indonesia Nomor 15 tahun 2012 tentang Panduan Valuasi Ekonomi Ekosistem Hutan, (2012).
- Ridwan, I., At, M., Rusli, A. R., Nusa, J., Volume, S., & Desember, N. (2014). Pemantauan Sarang Elang Jawa (*Spizaets bartelsi*) di Wilayah Hutan Cikaniki Taman Nasional Gunung Halimun Salak. *Jurnal Nusa Sylva*, 14(2 Dseember 2014), 43–46.
- Roslinda, E. (2019). Economic Valuation of the Danau Sentarum National Park, West Kalimantan, Indonesia. *Biodiversitas*, 20(7), 1983–1989. <https://doi.org/10.13057/biodiv/d200726>
- Simpson, R. D. (2007). David Pearce and the Economic Valuation of Biodiversity. *Environmental and Resource Economics*, 37(1), 91–109. <https://doi.org/10.1007/s10640-007-9109-4>
- Steiner, A., McCormick, S. J., & Johnson, I. (2004). *How Much Ecosystem is an Worth? How Much Assessing the Economic Value of Conservation*. 4 The International Bank for Reconstruction and Development/THE WORLD BANK.
- Sugiyono. (2019). *Statistik untuk Penelitian*. Alfabeta.
- Suharti, S. (2015). *Pemanfaatan Tumbuhan Bawah di Zona Pemanfaatan Taman Nasional Gunung Merapi oleh Masyarakat Sekitar Hutan*. 1(September), 1411–1415. <https://doi.org/10.13057/psnmbi/m010625>
- Sulfiantono, A., Gunawan, Budhami, P. D., Nastiti, P., & Anifah, N. (2012). *Buku Informasi Kearifan Lokal Masyarakat Sekitar Kawasan TNGM*. BTNGM.
- Sutton, P. C., Duncan, S. L., & Anderson, S. J. (2019). Valuing Our National Parks: An Ecological Economics Perspective. *Land*, 8(4), 1–17. <https://doi.org/10.3390/land8040054>
- The World Bank. (2022). *State and Trends of Carbon Pricing 2022*. The World Bank. <https://doi.org/10.1596/978-1-4648-1895-0>.
- Tosiani, A. (2015). Buku Kegiatan Serapan dan Emisi Karbon. In R. A. Sugardiman & R. Rovani (Eds.), *Serapan Dan Emisi Karbon*. Direktorat Inventarisasi dan Pemantauan Sumber Daya Hutan.
- Umay, R., Hardjanto, Soekmadi, R., & Sunito, S. (2020). Direct Economic Benefits and Human Dependence Toward Gunung Merapi National Park, Indonesia. *Biodiversitas*, 21(3), 982–993. <https://doi.org/10.13057/biodiv/d210318>
- Undang-Undang Nomor 5 Tahun 1990 tentang Konservasi Sumber Daya Alam Hayati dan Ekosistemnya, (1990).
- Undang-Undang Nomor 41 Tahun 1999 tentang Kehutanan, (1999).
- Widodo, S., Sriwidodo, S., Irham, I., & Handoyomulyo, J. (2017). Dampak Erupsi Gunung Merapi Terhadap Kawasan Taman Nasional Gunung Merapi



- (TNGM) di DIY Dan Jawa Tengah. *SEPA: Jurnal Sosial Ekonomi Pertanian Dan Agribisnis*, 11(1), 130. <https://doi.org/10.20961/sepa.v11i1.14164>
- Wijayati, D., & Rijanta, R. (2019). Evaluasi Zonasi Taman Nasional Gunung Merapi. *Jurnal Litbang Sukowati : Media Penelitian Dan Pengembangan*, 3(2), 15. <https://doi.org/10.32630/sukowati.v3i2.93>
- Yeh, C. C., Lin, C. S., & Huang, C. H. (2018). The Total Economic Value of Sport Tourism in Belt and Road Development-an Environmental Perspective. *Sustainability (Switzerland)*, 10(4), 1–14. <https://doi.org/10.3390/su10041191>
- Yoshida, K., & Hayashi, K. (2012). The Biodiversity Observation Network in the Asia-Pacific Region. In S. Nakano, T. Yahara, & T. Nakashizuka (Eds.), *Economics and Economic Valuation of Ecosystems and Biodiversity in Japan*. Springer Japan. <https://doi.org/10.1007/978-4-431-54032-8>
- Yulian, E. N., Syaufina, L., Intan, E., & Putri, K. (2011). Valuasi Ekonomi Sumberdaya Alam Taman Hutan Raya Bukit Soeharto di Provinsi Kalimantan Timur. *Jurnal Pengelolaan Sumberdaya Alam Dan Lingkungan*, 1(1), 38–46.