

PUSTAKA ACUAN

- Anadón, J. D., A. Giménez, R. Ballestar, and I. Pérez. 2009. Evaluation of local knowledge as a method for collecting extensive data on animal abundance. *Conservation Biology* 23 (3): 617-625.
- Arnstein, S. R. 1969. A ladder of citizen participation. *Journal of the American Institute of Planners* 35 (4): 216-224.
- Arvianti, E. Y., and R. D. Piran. 2016. Minat petani muda pada usahatani padi di daerah perbatasan (Studi kasus di Desa Kebonagung, Kabupaten Malang). *Seminar Nasional Agribisnis dan Pengembangan Ekonomi Perdesaan III* 1 (1): 426-433.
- Atmaja, S. S., and E. O. Sills. 2016. What is a “community perception” of REDD+? a systematic review of how perceptions of REDD+ have been elicited and reported in the literature. *PLoS ONE* 11 (11):1-14.
- Borrini-Feyerabend, G., A. Kothari, and G. Oviedo. 2004. *Indigenous and Local Communities and Protected Areas: Towards Equity and Enhanced Conservation*. IUCN. Gland, Switzerland and Cambridge, UK. p.9.
- Brooks, J., K. A. Waylen, and M. B. Mulder. 2013. Assessing community-based conservation projects: A systematic review and multilevel analysis of attitudinal, behavioral, ecological, and economic outcomes. *Environmental Evidence* 2 (2): 1-34.
- Budiastuti, D., and A. Bandur. 2018. *Validitas dan Reliabilitas Penelitian : dengan Analisis dengan NVIVO, SPSS dan AMOS*. Mitra Wacana Media. Jakarta. pp. 32-36, 41-42, 57.
- Cahyaningsih, A. P., A. K. Deanova, C. M. Pristiawati, Y. I. Ulumuddin, L. Kusumawati, and A. D. Setyawan. 2022. Review: causes and impacts of anthropogenic activities on mangrove deforestation and degradation in Indonesia. *INTL J Bonorowo Wetlands* 12 (1): 12-22.
- Carugati, L., B. Gatto, E. Rastelli, M. L. Martire, C. Coral, S. Greco, and R. Danovaro. 2018. Impact of mangrove forests degradation on biodiversity and ecosystem functioning. *Scientific Reports* 8: 1-11.
- Cook, C. N., G. Wardell-Johnson, R. W. Carter, and M. Hockings. 2014. How accurate is the local ecological knowledge of protected area practitioners?. *Ecology and Society* 19 (2): 32-45.
- Costanza, R., R. de Groot, L. Braat, I. Kubiszewski, L. Fioramonti, P. Sutton, S. Farber, and M. Grasso. 2017. Twenty years of ecosystem services: how far have we come and how far do we still need to go?. *Ecosystem services* 28: 1-16.
- Dat, P. T., and K. Yoshino. 2013. Comparing mangrove forest management in Hai Phong City, Vietnam towards sustainable aquaculture. *Procedia Environmental Sciences* 17: 109-118.
- Dehghani, M., A. Shadi, Y. Gandomi, and A. Ghasemi. 2021. Mangrove health assessment and genetic diversity of associated sesarmid crab *Parasesarma persicum* in Nayband National Park, Iran. *Wetlands* 42 (7): 1-28.
- Depari, E. K. 2008. Struktur komposisi vegetasi mangrove di hutan mangrove Pulau Baai Bengkulu. *Jurnal Agriculture* 12 (2): 394-401.
- Diamantis, D. 1999. The concept of ecotourism: evolution and trends. *Current Issues in Tourism* 2(2): 93-122.

- Ellison, A. M., and E. J. Farnsworth. 1996. Anthropogenic disturbance of Caribbean mangrove ecosystems: Past impacts, present trends, and future predictions. *Biotropica* 28 (4): 549-565.
- Farnsworth, E. J., and A. M. Ellison. 1997. The global conservation status of mangrove. *Ambio* 26 (6): 328-334.
- Febriansyah, D. Hartono, B. F. S. P. Negara, P. P. Renta, and Y. P. Sari. 2018. Struktur komunitas hutan mangrove di Pulau Baai Kota Bengkulu. *Jurnal Enggano* 3 (1): 112-128.
- Firdaus, M., K. Hatanaka, and R. Saville. 2021. Mangrove forest restoration by fisheries communities in Lampung Bay: a study based on perceptions, willingness to pay, and management strategy. *Forest and Society* 5 (2): 224-244.
- Forlin, C., and D. Chambers. 2011. Teacher preparation for inclusive education: increasing knowledge but raising concerns. *Asia-Pacific Journal of Teacher Education* 39 (1): 17-32.
- Friess, D. A. 2017. Ecotourism as a tool for mangrove conservation. *Sumatra Journal of Disaster, Geography and Geography Education* 1 (1): 24-35.
- Fripp, E. 2014. *Payments for Ecosystem Services (PES): A practical guide to assessing the feasibility of PES projects*. CIFOR. Bogor, Indonesia. p. 1.
- Gibbons, P., and D. Freudenberger. 2006. An overview of methods used to assess vegetation condition at the scale of the site. *Ecological Management & Restoration* 7 (s1): S10-S17.
- Gilchrist, G., M. Mallory, and F. Merkel. 2005. Can local ecological knowledge contribute to wildlife management? case studies of migratory birds. *Ecology and Society* 10 (1): 20-31.
- Guilford, J. P. 1950. *Fundamental Statistics in Psychology and Education*. McGraw-Hill Book Company, Inc. USA. p.159.
- Hamilton, S. E. 2020. *Mangroves and Aquaculture: A Five Decade Remote Sensing Analysis of Ecuador's Estuarine Environments*. Springer Nature Switzerland. Switzerland. pp. 2-4.
- Hardisman. 2020. *Tanya Jawab Analisis Data: Prinsip Dasar dan Langkah-Langkah Praktis Aplikasi pada Penelitian Kesehatan dengan SPSS*. Guepedia. Bogor, Indonesia. p.86.
- He, S., L. Yang, and Q. Min. 2020. Community participation in nature conservation: the Chinese experience and its implication to national park management. *Sustainability* 12: 1-17.
- Indrawan, M., R. B. Primack, and J. Supriatna. 2012. *Biologi Konservasi: Edisi Revisi*. Yayasan Pustaka Obor Indonesia. Jakarta. pp.53, 117-120, 300-306, 396.
- IUCN, UNEP, and WWF. 1980. *World Conservation Strategy : Living Resource Conservation for Sustainable Development*. IUCN. Gland, Switzerland. p.18.
- Kapitan, E. M., I. G. B. Arjana, and P. Santoso. 2020. Impact of salt pond industry on the changes of mangrove ecosystem in Kupang Bay, Timor Island, Indonesia. *Ocean Life* 4 (2): 63-73.
- Kuenzler, E. J. 1974. Mangrove swamp systems. In *Coastal Ecological Systems*, edited by Odum, H. T., B. J. Copeland, and E. A. McMahon, Vol. 1. Washington, DC: Conservation Foundation. pp. 346-371.
- Lugo, A. E., and S. C. Snedaker. 1974. The ecology of mangrove. *Ann. Rev. Ecol. Syst.* 5 (1): 39-64.

- Marhawati, A. Rahmadani, Astry, Gunawan, Minarni, Rosmaladewi, and U. Khatimah. 2021. Pemberdayaan masyarakat dalam upaya pelestarian ekosistem pesisir dan hutan mangrove di Pulo Kambing Kecamatan Pitumpanua Kabupaten Wajo. *Jurnal Lepa-lepa Open* 1 (2): 386-392.
- Matarrita-Cascante, D., A. Sene-Harper, and L. Ruyle. 2019. A holistic framework for participatory conservation approaches. *International Journal Of Sustainable Development & World Ecology* 26 (6): 484-494.
- Meyer, M., and J. Börner. 2022. Rural livelihoods, community-based conservation, and human-wildlife conflict: scope for synergies?. *Biological Conservation* 272: 1-9.
- Mir, Z. R., A. Noor, B. Habib, and G. G. Veeraswami. 2015. Attitudes of local people toward wildlife conservation: a case study from the Kashmir Valley. *Mountain Research and Development* 35 (4): 392-400.
- Mogomotsi, P. K., G. E. Mogomotsi, K. Dipogiso, N. D. Phonchi-Tshekiso, L. S. Stone, and D. Badimo. 2020. An analysis of communities' attitudes toward wildlife and implications for wildlife sustainability. *Tropical Conservation Science* 13 (1): 1-19.
- Motulsky, H. 2010. *Intuitive biostatistics: A Nonmathematical Guide to Statistical Thinking*. Oxford University Press, Inc. New York. p. 176
- Moutouama, F.T., S. S. H. Biaou, B. Kyereh, W. A. Asante, and A. K. Natta. 2019. Factors shaping local people's perception of ecosystem services in the Atacora Chain of mountains, a biodiversity hotspot in northern Benin. *Journal of Ethnobiology and Ethnomedicine* 15 (38): 1-10.
- Ngakan, P. O., H. Komarudin, A. Achmad, Wahyudi, and A. Tako. 2006. *Ketergantungan, Persepsi dan Partisipasi Masyarakat terhadap Sumberdaya Hayati Hutan : Studi Kasus di Dusun Pampli Kabupaten Luwu Utara, Sulawesi Selatan*. Center for International Forestry Research. Bogor, Indonesia. p.3-22.
- Niagara, N., M. Yusuf, and F. Muhammad. 2021. The characteristics of mangrove species are based on water conditions in Karimunjawa National Park. *E3S Web of Conferences* 317: 1-9.
- Nsengimana, V., S. Weihler, and B. A. Kaplin. 2017. Perceptions of local people on the use of Nyabarongo river wetland and its conservation in Rwanda. *Society & Natural Resources* 30 (1): 3-15.
- Nugraha, Y. A., Sulistiono, H. A. Susanto, C. P. H. Simanjuntak, and D. M. Wildan. 2021. Mangrove ecosystem related to fisheries productivity in the coastal area of Karawang Regency, West Java, Indonesia. *IOP Conf. Series: Earth and Environmental Science* 800: 1-9.
- Nyangoko, B. P., M. S. Shalli, M. M. Mangora, M. Gullström, and H. Berg. 2022. Socioeconomic determinants of mangrove exploitation and management in the Pangani River Estuary, Tanzania. *Ecology and Society* 27(2):32-50.
- Nybakken, J. W., and M. D. Bertness. 2005. *Marine Biology : An Ecological Approach*. Pearson Education, Inc. San Francisco, California. pp. 453-469.
- Odum, W. E., C. C. McIvor, and T. J. Smith, III. 1982. *The Ecology of the Mangroves of South Florida: A Community Profile*. U.S. Fish and Wildlife Service, Office of Biological Services. Washington, D.C. pp.43-44.
- Pan, R., A. Sudarmanto, and E. P. Putra. 2022. Identifikasi kerusakan tanaman mangrove di Pulau Baai Kota Bengkulu. *ISEJ: Indonesian Science Education Journal* 3 (1): 9-14.

- Parke, J., and M. Griffiths. 2008. Participant and non-participant observation in Gambling. *Enquire* 1 (1): 61-74.
- Pertiwi, M., Riwinoto, I. N. Hamdi, and W. F. Putri. The effect of playability on user experience in "Joko Run" Game. *Journal of Applied Multimedia and Networking* 3 (1): 1-11.
- Pickett, S. T. A., and P. S. White. 1985. *The Ecology of Natural Disturbance and Patch Dynamics*. Academic Press, Inc. Orlando, Florida. pp. 307-384.
- Purwanto. 2018. *Teknik Penyusunan Instrumen Uji Validitas dan Reliabilitas untuk Penelitian Ekonomi Syariah*. StaiaPress. Magelang. pp.44-46
- Rachmaputra, A., B. Yanuwadi, and A. S. Leksono. 2018. Species diversity of birds in Clungup Mangrove Conservation Sendang Biru, Kabupaten Malang, East Java as bioindicator. *Journal of Environmental Engineering & Sustainable Technology* 5 (2): 47-51.
- Reinegger, R. D., R. Z. Oleksy, E. Gazagne, and G. Jones. 2022. Foraging strategies of invasive *Macaca fascicularis* may promote plant invasion in Mauritius. *International Journal of Primatology*: 1-32. <https://doi.org/10.1007/s10764-022-00324-9>.
- Resh, V. H., A. V. Brown, A. P. Covich, M. E. Gurtz, H. W. Li, G. W. Minshall, S. R. Reice, A. L. Sheldon, J. B. Wallace, and R. C. Wissmar. 1988. The role of disturbance in stream ecology. *Journal of the North American Benthological Society* 7 (4): 433-455.
- Ristiyanto, A., A. Djunaedi, and C. A. Suryono. 2019. Korelasi antara kelimpahan kepiting dengan kerapatan mangrove di Desa Bedono Kecamatan Sayung Kabupaten Demak Jawa Tengah. *Journal of Marine Research* 8 (3): 307-313.
- Robinowitz, D. 1978. Dispersal properties of mangrove propagules. *Biotropica* 10 (1): 47-57.
- Roslinda, E., L. Listyawati, Ayyub, and F. Al-Fikri. 2021. The involvement of local community in Mangrove Forest Conservation in West Kalimantan. *Jurnal Sylva Lestari* 9 (2): 291-301.
- Ruslin, S. Mashuri, M. S. A. Rasak, F. Alhabsyi, and H. Syam. 2022. Semi-structured Interview: a methodological reflection on the development of a qualitative research instrument in educational studies. *IOSR Journal of Research & Method in Education* 12 (1): 22-29.
- Saenger, P. 2002. *Mangrove Ecology, Silviculture and Conservation*. Springer Science+Business Media Dordrecht. Germany. pp. 2,43.
- Salahuddin, M. A. A., I. S. Rohayani, and D. A. Candri. 2021. Species diversity of birds as bioindicators for mangroves damage at Special Economic Zones (SEZ) Mandalika in Central of Lombok, Indonesia. *IOP Conf. Series: Earth and Environmental Science* 913: 1-9.
- Sapoetra, N. D., R. Ridwan, M. A. K. Sahide, and K. Masuda. 2019. Local community's perception, attitude, and participation towards different level management of geopark: A comparison Geosite case study, between Muroto Cape and Rammang-rammang Geosite. *IOP Conf. Series: Earth and Environmental Science* 343: 1-12.
- Sène-Harper, A., and M. Séye. 2019. Community-based tourism around National Parks in Senegal: the implications of colonial legacies in current management policies. *Tour Plan Dev.* 16 (2): 1–18.

- Senoaji, G., and M. F. Hidayat. 2016. Peranan ekosistem mangrove di pesisir Kota Bengkulu dalam mitigasi pemanasan global melalui penyimpanan karbon. *J. Manusia dan Lingkungan* 23 (3): 327-333.
- Setiawan, H., R. Purwanti, and R. Garsetiasih. 2017. Perception and attitude of community towards mangrove ecosystem conservation at Tanakeke Island - South Sulawesi. *Jurnal Penelitian Sosial dan Ekonomi Kehutanan* 14 (1): 57-70.
- Singh, R., and N. S. Mangat. 1996. *Elements of Survey Sampling*. Kluwer Academic Press. Netherlands. p.7
- Sinthumule, N. I. 2021. An analysis of communities' attitudes towards wetlands and implications. *Global Ecology and Conservation* 27: 1-10.
- Smith, R. D., and E. Maltby. 2003. *Using the Ecosystem Approach to Implement the Convention on Biological Diversity: Key Issues and Case Studies*. IUCN. Gland, Switzerland and Cambridge, UK. pp. 7-64.
- Spalding, M., A. McIvor, F. H. Tonneijck, S. Tol, and P. van Eijk. 2014. *Mangroves for Coastal Defence: Guidelines for coastal managers & policy makers*. Wetlands International and The Nature Conservancy. p.42.
- Srikanth, S., S. K. Y. Lum, and Z. Chen. 2015. Mangrove root: adaptations and ecological importance. *Trees* 30 (2): 1-15.
- Stommel, M., and C. E. Wills. 2004. *Clinical Research: Concepts and Principles for Advanced Practice Nurses*. Lippincott Williams & Wilkins. USA. p.260.
- Sukmaningrum, A., and A. Imron. 2017. Memanfaatkan usia produktif dengan usaha kreatif industri pembuatan kaos pada remaja di Gresik. *Paradigma* 5 (3): 1-6.
- Sulastiyo, D., H. Kartodihardjo, and S. Soedomo. 2016. Efektivitas implementasi kebijakan rehabilitasi dan reklamasi hutan. *Jurnal Silvikultur Tropika* 7 (3): 181-187.
- Susilo. 2017. Analysis of mangrove vegetation (*Rhizophora*) on the coast of Menjangan Besar Island, Karimunjawa. *Biomedical Journal*, 10 (2): 58-68.
- Ukkas, I. 2017. Faktor-faktor yang mempengaruhi produktivitas tenaga kerja industri kecil Kota Palopo. *Journal of Islamic Education Management* 2 (2): 187-198.
- Utami, N. D. N., D. Susiloningtyas, and T. Handayani. 2018. Community perception and participation of mangrove ecosystem in Ngurah Rai Forest Park Bali, Indonesia. *IOP Conf. Series: Earth and Environmental Science* 145: 1-7.
- Woelansari, M., Maryono, F. Muhammad, M. A. R. Halim, and A. Setyawan. 2020. Community participation in conservation of Petungkriyono protected areas in Pekalongan district. *E3S Web of Conferences* 202 (06002): 1-8.
- Yapici, G., O. Ogenler, A. O. Kurt, F. Kocas, and T. Sasmaz. 2017. Assessment of environmental attitudes and risk perceptions among university students in Mersin, Turkey. *Journal of Environmental and Public Health* 2017 (2): 1-8.
- Zulu, L. C. 2012. Neoliberalization, decentralization and community-based natural resources management in Malawi: the first sixteen years and looking ahead. *Progress in Development Studies* 12 (2-3): 193-212.
- Ziffer, K. A. 1989. *Ecotourism: The Uneasy Alliance*. Conservation International and Ernst & Young. Washington, DC.