

DAFTAR PUSTAKA

- Afonso, F., Félix, P. M., Chainho, P., Heumüller, J. A., de Lima, R. F., Ribeiro, F., & Brito, A. C. (2022). Community perceptions about mangrove ecosystem services and threats. *Regional Studies in Marine Science*, 49, 102114. <https://doi.org/10.1016/j.rsma.2021.102114>
- Akoglu, H. (2018). User's guide to correlation coefficients. In *Turkish Journal of Emergency Medicine* (Vol. 18, Issue 3, pp. 91–93). Emergency Medicine Association of Turkey. <https://doi.org/10.1016/j.tjem.2018.08.001>
- Ali, K., & Al-Hameed, A. (2022). Spearman's correlation coefficient in statistical analysis. *Int. J. Nonlinear Anal. Appl.*, 13, 2008–6822. <https://doi.org/10.22075/ijnaa.2022.6079>
- Allendorf, T. D., & Yang, J. (2013). The role of ecosystem services in park-people relationships: The case of Gaoligongshan Nature Reserve in southwest China. *Biological Conservation*, 167, 187–193. <https://doi.org/10.1016/j.biocon.2013.08.013>
- Amalia, R. N., Dianingati, R. S., & Annisaa', E. (2022). Pengaruh Jumlah Responden terhadap Hasil Uji Validitas dan Reliabilitas Kuesioner Pengetahuan dan Perilaku Swamedikasi. *Generics: Journal of Research in Pharmacy*, 2(1), 9–15. <https://doi.org/10.14710/genres.v2i1.12271>
- Andrew A. Rosenberg and Karen L. McLeod. (2005). Implementing ecosystem-based approaches to management for the conservation of ecosystem services Author (s): Andrew A. Rosenberg and Karen L. McLeod Published by: Inter-Research Science Center Stable URL: <http://www.jstor.org/stable/24869751> REFEREN. *Marine Ecology Progress Series*, 300(May), 270–274.
- Anestiningarum, Prasetyo Nugroho. (2022). Persepsi Masyarakat terhadap Jasa Lingkungan Berbasis Hutan: Studi Kasus Hutan Pinus Precet, Kabupaten Malang, Jawa Timur. *Journal of Forest Science Avicennia*. 6 (2). Doi: 10.22219/avicennia.v 6i2.30038
- Angelsen, A., Jagger, P., Babigumira, R., Belcher, B., Hogarth, N. J., Bauch, S., Börner, J., Smith-Hall, C., & Wunder, S. (2014). Environmental Income and Rural Livelihoods: A Global-Comparative Analysis. *World Development*, 64(S1), S12–S28. <https://doi.org/10.1016/j.worlddev.2014.03.006>
- Aryani, Y. A., Honggowati, S., , D., & Widyaningdyah, A. U. (2014). Kualitas Data dalam Riset Akuntansi Manajemen dan Keperilakuan: Bukti Empiris dari Metode Survei di Indonesia. *Jurnal Akuntansi Dan Keuangan*, 16(1). <https://doi.org/10.9744/jak.16.1.1-22>

- Asah, S. T., Blahna, D. J., & Ryan, C. M. (2012). Involving forest communities in identifying and constructing ecosystem services: Millennium assessment and place specificity. *Journal of Forestry*, 110(3), 149–156. <https://doi.org/10.5849/jof.11-054>
- Asah, S. T., Guerry, A. D., Blahna, D. J., & Lawler, J. J. (2014). Perception, acquisition and use of ecosystem services: Human behavior, and ecosystem management and policy implications. *Ecosystem Services*, 10, 180–186. <https://doi.org/10.1016/j.ecoser.2014.08.003>
- Badola, R., Barthwal, S., & Hussain, S. A. (2012). Attitudes of local communities towards conservation of mangrove forests: A case study from the east coast of India. *Estuarine, Coastal and Shelf Science*, 96(4), 429–436. <https://doi.org/10.1016/j.ecss.2011.11.016>
- Burkhard, B., De Groot, R., Costanza, R., Seppelt, R., Jørgensen, S. E., & Potschin, M. (2012). Solutions for sustaining natural capital and ecosystem services. *Ecological Indicators*, 21, 1–6. <https://doi.org/10.1016/j.ecolind.2012.03.008>
- Chan, K. M. A., Satterfield, T., & Goldstein, J. (2012). Rethinking ecosystem services to better address and navigate cultural values. In *Ecological Economics* (Vol. 74, pp. 8–18). <https://doi.org/10.1016/j.ecolecon.2011.11.011>
- Clayton, S., Myers, G., Conservation Psychology: Understanding and Promoting Human Care for Nature. 2015. John Wiley & Sons Ltd
- Costanza, R., de Groot, R., Braat, L., Kubiszewski, I., Fioramonti, L., Sutton, P., Farber, S., & Grasso, M. (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. <https://doi.org/10.1016/j.ecoser.2017.09.008>
- Daniel, T. C., Muhar, A., Arnberger, A., Aznar, O., Boyd, J. W., Chan, K. M. A., Costanza, R., Elmqvist, T., Flint, C. G., Gobster, P. H., Grêt-Regamey, A., Lave, R., Muhar, S., Penker, M., Ribe, R. G., Schauppenlehner, T., Sikor, T., Soloviy, I., Spierenburg, M., ... Von Der Dunk, A. (2012). Contributions of cultural services to the ecosystem services agenda. *Proceedings of the National Academy of Sciences of the United States of America*, 109(23), 8812–8819. <https://doi.org/10.1073/PNAS.1114773109/ASSET/BB9209BA-B18B-4515-B848-50D3A3011DBB/ASSETS/GRAPHIC/PNAS.1114773109FIG01.JPEG>
- Das, M., Das, A., & Pandey, R. (2022). Importance-performance analysis of ecosystem services in tribal communities of the Barind region, Eastern India. *Ecosystem Services*, 55. <https://doi.org/10.1016/j.ecoser.2022.101431>
- Dawes, J. (2008). Do data characteristics change according to the number of scale

points used? An experiment using 5-point, 7-point and 10-point scales. *International Journal of Market Research*, 50(1), 61–77. <https://doi.org/10.1177/147078530805000106>

Departemen Kesehatan Republik Indonesia . (2009)

Ernawati, Lin., Wardah Rahmatul Islamiyah. (2019). Uji Validitas Dan Reliabilitas Kuesioner Kepatuhan Mgls (Morisky, Green, Levine Adherence Scale) Versi Bahasa Indonesia Terhadap Pasien Epilepsi. *Jurnal Ilmiah Ibnu Sina*, 4(2).

Fan., Yingjia, Hui Wu, Hexian Jin, Lei Lu, Yanxuan Zhao & Yifan Wang (2024) Evaluation of cultural ecosystem services in mountain-type scenic areas: an importance- performance analysis of the Road of Tang Poetry in Eastern Zhejiang, China, *Journal of Asian Architecture and Building Engineering*, 23:5, 1735-1755, DOI: 10.1080/13467581.2023.2270031

Gai, S., Fu, J., Rong, X., & Dai, L. (2022). Importance–performance analysis and improvement of an urban park’s cultural ecosystem services based on users’ perspectives: A Beijing case study. *Journal of Asian Architecture and Building Engineering*, 22(2), 726–739. <https://doi.org/10.1080/13467581.2022.2049800>

Garmaeepour, R., Alambeigi, A., Danehkar, A., & Shabani, A. A. (2025). Mangrove forest ecosystem services and the sosial well-being of local communities : Unboxing a dilemma. *Journal for Nature Conservation*, 84(January), 126827. <https://doi.org/10.1016/j.jnc.2025.126827>

Gibson, J. J. (2014). *The Ecological Approach to Visual Perception: Classic Edition*. United Kingdom: Taylor & Francis.

Gifford, R. (2014). Environmental psychology matters. In *Annual Review of Psychology* (Vol. 65, pp. 541–579). Annual Reviews Inc. <https://doi.org/10.1146/annurev-psych-010213-115048>

Giri, C., Pengra, B., Zhu, Z., Singh, A., & Tieszen, L. L. (2007). Monitoring mangrove forest dynamics of the Sundarbans in Bangladesh and India using multi-temporal satellite data from 1973 to 2000. *Estuarine, Coastal and Shelf Science*, 73(1–2), 91–100. <https://doi.org/10.1016/j.ecss.2006.12.019>

Gómez-Baggethun, E., de Groot, R., Lomas, P. L., & Montes, C. (2010). The history of ecosystem services in economic theory and practice: From early notions to markets and payment schemes. *Ecological Economics*, 69(6), 1209–1218. <https://doi.org/10.1016/j.ecolecon.2009.11.007>

Gumilar, I. (2012). Partisipasi Masyarakat Pesisir Dalam Pengelolaan Ekosistem Hutan Mangrove Berkelanjutan Di Kabupaten Indramayu. *Jurnal Akuatika* Vol. III No. (198-211)

- Hajung Ko, Yonghoon Son. 2018. Perceptions of cultural ecosystem services in urban green spaces: A case study in Gwacheon, Republic of Korea. *Ecological Indicators*, 91, 299-306, ISSN 1470-160X, <https://doi.org/10.1016/j.ecolind.2018.04.006>
- Hauke, J., & Kossowski, T. (2011). Comparison of values of pearson's and spearman's correlation coefficients on the same sets of data. *Quaestiones Geographicae*, 30(2), 87–93. <https://doi.org/10.2478/v10117-011-0021-1>
- Hua, J., & Chen, W. Y. (2019). Prioritizing urban rivers' ecosystem services: An importance-performance analysis. *Cities*, 94, 11–23. <https://doi.org/10.1016/j.cities.2019.05.014>
- Iftekhara, M. S., & Takama, T. (2008). Perceptions of biodiversity, environmental services, and conservation of planted mangroves: A case study on Nijhum Dwip Island, Bangladesh. *Wetlands Ecology and Management*, 16(2), 119–137. <https://doi.org/10.1007/s11273-007-9060-8>
- Joshi, A., Kale, S., Chandel, S., & Pal, D. K. (2015). Likert Scale: Explored and Explained. *British Journal of Applied Science & Technology*. 396-403.
- Karlina, Endang., Cecep, K., Marimin., M, Bismark. (2016). Analisis Keberlanjutan Pengelolaan Hutan Lindung Mangrove Di Batu Amar, Kbaupaten Kubu Raya, Provinsi Kalimantan Barat. *Jurnal Analisis Kebijakan*. 13(3). E-ISSN 0216-0897.
- Khairullah, S., Indra, & Fatimah, E. (2016). Persepsi Masyarakat Terhadap Fungsi Hutan Mangrove Dalam Upaya Pengurangan Risiko Bencana (Studi Kasus Lokasi Penelitian di Gampong Lamteh Kabupaten Aceh Besar dan Gampong Pande Kota Banda Aceh). *Jurnal Ilmu Kebencanaan (JIKA) Pascasarjana Universitas Syiah Kuala*, 3(3), 110–119.
- Kurniadi, Shodiq. , E. R. F. D. (2024). Pengelolaan Hutan Mangrove Oleh Masyarakat Dalam Kawasan Hutan Desa Batu Ampar Kabupaten Kubu Raya. *Jurnal Lingkungan Hutan Tropis*.
- Lapointe, M., Gurney, G. G., Coulthard, S., & Cumming, G. S. (2021). Ecosystem services, well-being benefits and urbanization associations in a Small Island Developing State. *People and Nature*, 3(2), 391–404. <https://doi.org/10.1002/pan3.10180>
- Lee, J., Kweon, B. S., Ellis, C. D., & Lee, S. W. (2020b). Assessing the social value of ecosystem services for resilient riparian greenway planning and management in an urban community. *International Journal of Environmental Research and Public Health*, 17(9). <https://doi.org/10.3390/ijerph17093261>

- Lhoest, S., Dufrêne, M., Vermeulen, C., Oszwald, J., Doucet, J. L., & Fayolle, A. (2019). Perceptions of ecosystem services provided by tropical forests to local populations in Cameroon. *Ecosystem Services*, 38 (January 2018), 100956. <https://doi.org/10.1016/j.ecoser.2019.100956>
- Martilla, J. A., and J. C. James. (1977). "Importance-Performance Analysis." *Journal of Marketing* 41 (1): 77–79. doi:10.1177/002224297704100112
- Millennium Ecosystem Assessment, (2005). *Ecosystems and Human Well-being: Synthesis*. Island Press, Washington, DC.
- Mohri, H., Lahoti, S., Saito, O., Mahalingam, A., Gunatilleke, N., Irham, Hoang, V. T., Hitinayake, G., Takeuchi, K., & Herath, S. (2013). Assessment of ecosystem services in homegarden systems in Indonesia, Sri Lanka, and Vietnam. *Ecosystem Services*, 5, 124–136. <https://doi.org/10.1016/j.ecoser.2013.07.006>
- Mustika, Fitria., Dwiyono, H. U., I Komang, Astiana. (2025). Correlatiom Between global mitigation knowledge, attitudes, and community behavior in mangrove forests in langsa city Indonesia. *Cleaner Waste Systems*.
- Ng, S. L., & Sun, P. C. (2024). Importance–Performance Analysis of the Sustainability of South Penghu Marine National Park, Taiwan. *Sustainability (Switzerland)*, 16(21). <https://doi.org/10.3390/su16219427>
- Nisa, A. H., Hasna, H., & Yarni, L. (2023). Persepsi. *Jurnal Multidisiplin Ilmu*, 2 (4), 213–226. <https://koloni.or.id/index.php/koloni/article/view/568/541>
- Noviansyah. (2024). Pemberdayaan Desa Batu Ampar Melalui Pemasaran Digital Madu Hutan Mangrove: Studi Kasus PKM-KI Mahasiswa Pascasarjana Ekonomi Syariah IAIN Pontianak. *Indonesian Journal of Humanities and Social Sciences*, 5(4), 1–11. <https://doi.org/10.33096/joint-fish.v5i1.101>
- Nugroho, P., & Numata, S. (2020). Resident support of community-based tourism development: Evidence from Gunung Ciremai National Park, Indonesia. *Journal of Sustainable Tourism*, 2020. <https://doi.org/10.1080/09669582.2020.1755675>
- Nugroho., Prasetyo, Shinya Numata, Nur Abdi Aprilianto. (2020). Perceived Forest-based Ecosystem Services and Attitudes Toward Forest Rehabilitation: A Case Study in the Upstream of Central Java, Indonesia. *Jurnal Ilmu Kehutanan*. 14. 185-197.
- Nyangweso Ochieng, C., Thenya, T., Mwaura, F., & Owuor, M. A. (2023). Gender perspectives on coastal and marine ecosystems services flow in Kwale County, Kenya. *Frontiers in Sustainable Food Systems*, 6, Article 787476.

[https://doi.org/10.3389/fsufs.2022.787476:contentReference\[oaicite:0\]{index=0}](https://doi.org/10.3389/fsufs.2022.787476:contentReference[oaicite:0]{index=0})

Package ‘GGally’ February 13, 2024.

Peraturan Menteri Lingkungan Hidup Dan Kehutanan Nomor 83 Tahun 2016 tentang Perhutanan Sosial

Peraturan Pemerintah (PP) Nomor 3 Tahun 2008 tentang Perubahan Atas Peraturan Pemerintah Nomor 6 Tahun 2007 Tentang Tata Hutan Dan Penyusunan Rencana Pengelolaan Hutan Serta Pemanfaatan Hutan

Peraturan Pemerintah Republik Indonesia Nomor 46 Tahun 2017 Tentang Instrumen Ekonomi Lingkungan Hidup.

Pratiwi, R. T. U. N. dan M. L. S., Sobang, K., Lebak, K., Banten, P., Pratiwi, R., Unu Nitibaskara, T., Messalina Salampessy, dan L., Bhakti Insani, S., Batutulis Gang Sidik No, J. N., & Batutulis Kecamatan Bogor Selatan Kota Bogor, K. (2018). Perception and Behavior of Indigenous People to Indigenous Forest Management (Case Study in Kasepuhan Pasir Eurih Desa Sindanglaya Kecamatan Sobang Kabupaten Lebak Provinsi Banten). In *Jurnal Nusa Sylva* (Vol. 18, Issue 1).

Purwestri Ratna Chrismiari, Petra Palátová, Miroslav Hájek, Roman Dudík, Vilém Jarsk, Marcel Riedl Abstract. (2023). Public perception of the performance of Czech forest ecosystem services. *Environmental Sciences Europe*. <https://doi.org/10.1186/s12302-023-00802-8>

Qin, H., Vickery, J., Sanders, C., Flint, C., & Brenkert-Smith, H. (2024). Exploring how community context informs variations in local perceptions of forest disturbance and land management in Colorado over time. *Environmental and Sustainability Indicators*, 23. <https://doi.org/10.1016/j.indic.2024.100439>

Queiroz, Luciana de Souza Queiroz., Sergio Rossi., Laura Calvet-Mir., Isabel Ruiz-Mallén., Sara García-Betorz., Júlia Salvà-Prat., Antônio Jeovah de Andrade Meireles. (2017). Neglected ecosystem services: Highlighting the socio-cultural perception of mangroves in decision-making processes. *Ecosystem Services*. Volume 26, Part A. 137-145. <https://doi.org/10.1016/j.ecoser.2017.06.013>

Raymond, C. M., Bryan, B. A., MacDonald, D. H., Cast, A., Strathearn, S., Grandgirard, A., & Kalivas, T. (2009). Mapping community values for natural capital and ecosystem services. *Ecological Economics*, 68(5), 1301–1315. <https://doi.org/10.1016/j.ecolecon.2008.12.006>

Rosita, E., Hidayat, W., & Yuliani, W. (2021). Uji Validitas Dan Reliabilitas

Kuesioner Perilaku Prososial. *FOKUS (Kajian Bimbingan & Konseling Dalam Pendidikan)*, 4(4), 279. <https://doi.org/10.22460/fokus.v4i4.7413>

Ruslan, N. F. N., Goh, H. C., Hattam, C., Edwards-Jones, A., & Moh, H. H. (2022). Mangrove ecosystem services: Contribution to the well-being of the coastal communities in Klang Islands. *Marine Policy*, 144(January), 105222. <https://doi.org/10.1016/j.marpol.2022.105222>

Sanaky, M. M. (2021). Analisis Faktor-Faktor Keterlambatan Pada Proyek Pembangunan Gedung Asrama Man 1 Tulehu Maluku Tengah. *Jurnal Simetrik*, 11(1), 432–439. <https://doi.org/10.31959/js.v11i1.615>

Sari. Dewi Ratna, Sofyan Zainal, Hasan Ashari Oramahi. (2022). Persepsi Masyarakat Terhadap Keberadaan Hutan Mangrove Di Dusun Tanah Merah Desa Sutera Kecamatan Sukadana Kabupaten Kayong Utara. *Jurnal Hutan Lestari*. 10 (3). 717-728.

Savari, M., Damaneh, H. E., & Damaneh, H. E. (2024). Conservation behaviors of local communities towards mangrove forests in Iran. *Global Ecology and Conservation*, 56 (November), e03311. <https://doi.org/10.1016/j.gecco.2024.e03311>

Setiawan, H., Purwanti, R., Garsetiasih, R., Penelitian dan Pengembangan Lingkungan Hidup dan Kehutanan Makassar, B., Perintis Kemerdekaan Km, J., & Selatan, S. (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. <https://doi.org/10.20886/jpse.2017.14.1.57-70>

Siti Ariska Nur Hasanah, Dwi Agustina, Oktavia Ningsih, & Intan Nopriyanti4. (2024). Teori Tentang Persepsi dan Teori Atribusi Kelley. *CiDEA Journal*, 3(1), 44–54. <https://doi.org/10.56444/cideajournal.v3i1.1810>

Sitompul, N. R., Nuswantoro, W., Puspasari, V. H., Faktor-Faktor Keselamatan, A., Kerja, D. K., Di, K., Sitompul, N. R., & Puspasari, V. H. (2022). Analisis Faktor-Faktor Keselamatan Dan Kesehatan Kerja Konstruksi Di Masa Pandemi Covid-19 Pada Pembangunan Gedung Kuliah Terpadu Universitas Palangka Raya.

Soenarno, S. M. (2015). Pembelajaran Materi Jasa Lingkungan. *Formatif: Jurnal Ilmiah Pendidikan MIPA*, 4(2), 150–156. <https://doi.org/10.30998/formatif.v4i2.149>

Sourokou, R., & Vodouhe, F. (2024). Local Perceptions of Forest-Based Ecosystem Services in Benin, West Africa. *American Journal of Agriculture and Forestry*. 12(2), 113–128. <https://doi.org/10.11648/j.ajaf.20241202.16>

- Sugiyono. (2006). *Metode Penelitian Pendidikan: Pendekatan Kuantitatif, Kualitatif, dan R&D*. Bandung: PT Alfabet.
- Sugiyono. (2013). *Metode Penelitian Kuantitatif, Kualitatif Dan R Dan D / Sugiyono*. 2013
- Sujiwo, A. S., Purwanto, U. S., Industri, T., & Industri, T. (2022). Persepsi Masyarakat Terhadap Jasa Ekosistem. *Jurnal Dinamika Pengabdian*. 7(2), 393–406.
- Sumarandak, M. E. N., Tungka, A. E., & Egam, P. P. (2021). Persepsi Masyarakat Terhadap Kawasan Monumen Di Manado. *Jurnal Spasial*, 8(2), 255–268.
- Sumarga, E., & Hein, L. (2014). Mapping ecosystem services for land use planning, the case of Central Kalimantan. *Environmental Management*, 54(1), 84–97. <https://doi.org/10.1007/s00267-014-0282-2>
- Taherdoost., Hamed A., & Lumpur, K. (2016). Validity and Reliability of the Research Instrument; How to Test the Validation of a Questionnaire/Survey in a Research. In *International Journal of Academic Research in Management (IJARM)* (Vol. 5, Issue 3). <https://ssrn.com/abstract=3205040>
- TEEB. (2010). *Mainstreaming the Economics of Nature: A Synthesis of the Approach, Conclusions and Recommendations of TEEB*. Earthscan, London and Washington.
- Uddin, M. S., de Ruyter van Steveninck, E., Stuij, M., & Shah, M. A. R. (2013). Economic valuation of provisioning and cultural services of a protected mangrove ecosystem: A case study on Sundarbans Reserve Forest, Bangladesh. *Ecosystem Services*, 5, 88–93. <https://doi.org/10.1016/j.ecoser.2013.07.002>
- Vo, Q. T., Kuenzer, C., Vo, Q. M., Moder, F., & Oppelt, N. (2012). Review of valuation methods for mangrove ecosystem services. *Ecological Indicators*, 23, 431–446. <https://doi.org/10.1016/j.ecolind.2012.04.022>
- Walgito B. (2004). *Pengantar Psikologi Umum*. Yogyakarta.
- Wolswijk, G., Bernard, T., Sleutel, J., Fourchault, L., Hugé, J., Satyanarayana, B., & Dahdouh-Guebas, F. (2025). Avifaunal communities as indicators of silvicultural impacts in mangrove forests. *Journal of Environmental Management*, 383. <https://doi.org/10.1016/j.jenvman.2025.125414>
- Wu, S. T., Hsieh, Y. T., Huang, S. C., Wei, C. H., Chen, C. T., & Chen, J. C. (2021). Perceptions of tourists of the resources, ecological service functions and recreation value of the Guanwu National Forest Recreation Area. *PLoS ONE*,

16(9 September). <https://doi.org/10.1371/journal.pone.0257835>

Yetein, M. H., Houessou, L. G., Lougbégnon, T. O., Gbodja, G. T., Sèmèvo, D. F., & Oumorou, M. (2025). *Perceptions of ecosystem services provided by the landscapes of the coastal lagoon at the 1017 Ramsar site in Benin (West Africa)*. *Environmental Challenges*, 19, 101122. <https://doi.org/10.1016/j.envc.2025.101122>

Zahrul, M., Samsuudin, I., Subarudi, S., Nurtjahjawilasa, N., & Almuhayat Uhib Hamdani, F. (2017). Pemanfaatan Jasa Lingkungan Di Hutan Desa Buntoi, Kecamatan Kahayan Hilir, Kabupaten Pulang Pisau, Provinsi Kalimantan Tengah. *Jurnal Analisis Kebijakan Kehutanan*, 14(1), 1–16. <https://doi.org/10.20886/jakk.2017.14.1.1-16>

Zhang, H., Pang, Q., Long, H., Zhu, H., Gao, X., Li, X., Jiang, X., & Liu, K. (2019). Local residents' perceptions for ecosystem services: A case study of fenghe river watershed. *International Journal of Environmental Research and Public Health*, 16(19). <https://doi.org/10.3390/ijerph16193602>

Zhang, W., Kato, E., Bhandary, P., Nkonya, E., Ibrahim, H. I., Agbonlahor, M., Ibrahim, H. Y., & Cox, C. (2016). Awareness and perceptions of ecosystem services in relation to land use types: Evidence from rural communities in Nigeria. *Ecosystem Services*, 22, 150–160. <https://doi.org/10.1016/j.ecoser.2016.10.011>

Zhang, Y., Pan, L., Liu, Y., Tao, Y., Su, Z., Huang, Q., Wei, J., Wu, E., Fan, H., & Qiu, G. (2024). Determining the payment for ecosystem services of mangrove forests: The approach combining ecosystem services and sosial-economic level and application in Shankou National Nature Reserve, Guangxi, China. *Global Ecology and Conservation*, 54(July), e03146. <https://doi.org/10.1016/j.gecco.2024.e03146>