

DAFTAR PUSTAKA

- _____. 2007. Panduan Valuasi Ekonomi Sumber Daya Alam dan Lingkungan. Asisten Deputi Urusan Insentif dan Pendanaan Lingkungan Kementerian Lingkungan Hidup Republik Indonesia.
- _____, 2008. *Modul Pola Kerja Terpadu*. Lembaga Administrasi Negara. 5 Fakta Penting tentang Kondisi Air di Indonesia. <http://www.womenshealth.co.id/article/5-faktapenting-tentang-kondisi-air-di-indonesia>.
- A, Silberstein M, Pendleton L and Feliz D 2015 Lessons learned from an ecosystem-based management approach to restoration of a California estuary *Mar. Policy* 58 60–70
- ADB. Indonesia Country Water Assessment. 2016
- Adrian R, Reilly CMO, Zagarese H, Baines SB, Hessen DO, Keller W, Livingstone, DM, Sommaruga R, Straile D, and Van Donk E 2009 Lakes as sentinels of climate change. *Limnol. Oceanogr* 54 2283-2297
- Ajzen, I. (1991). The theory of planned behavior. *Organizational Behavior and Human Decision Processes*, 50(2), 179-211.
- Ajzen, I. (1991). The theory of planned behavior. *Organizational Behavior and Human Decision Processes*, 50(2), 179-211.
- Ali, Azwar, Soemarno, Mangku Purnomo. 2013. “Kajian Kualitas Air dan Status Mutu Air Sungai Metro di Kecamatan Sukun Kota Malang.” *Jurnal Bumi Lestari*, Volume 13 No. 2, Agustus 2013, hlm. 265–274.
- Al-Khatib, R. A., Al-Khatib, M. A., & Al-Qassem, N. (2021). The Impact of Demographic Characteristics on Environmental Awareness and Behavior. *Journal of Environmental Management*, 280, 111707.
- Andaya LY. Water in the study of Southeast Asia. *Kemanusiaan*. 2018;25: 21–38. doi:10.21315/kajh2018.25.s1.2
- Anshari, Muhammad. 2023. Persepsi Dan Tindakan Masyarakat Sekitar Kawasan Taman Keanekaragaman Hayati Emil Salim Sawahlunto Terhadap Satwa Vertebrata. Sekolah Pascasarjana. Universitas Andalas Tesis

- Aquino, R. M., Santos, L. M., & Ferreira, J. P. (2021). *Nutrient enrichment and water quality degradation from aquaculture feed waste in freshwater ecosystems*. *Aquaculture Research*, 52(3), 1050-1062.
- Aquino, R. M., Santos, L. M., & Ferreira, J. P. (2021). Nutrient enrichment and water quality degradation from aquaculture feed waste in freshwater ecosystems. *Aquaculture Research*, 52(3), 1050-1062.
- Asian Development Bank 2016 *Indonesia Country Water Assessment* (Manila: Asian Development Bank)
- Asmoko, H. 2013. Teknik Ilustrasi Masalah – Fishbone Diagrams. Magelang: Balai Diklat Kepemimpinan, Pusdiklat Pengembangan SDM, BPPK.
- Asyari, M.R. 2023. Analisis Dampak Lingkungan Pada Instalasi Pengolahan Air Bersih Dengan *Metode Life Cycle Assasment* (Studi Kasus Pdam Tirta Kahuripan – Unit Cibungbulang). Skripsi. Program Studi Teknik Lingkungan. Fakultas Teknik Universitas Sahid. Jakarta
- Azhar, M. N., Arifin, Z., & Nugroho, A. B. (2014). Kekeruhan Air dan Dampaknya Terhadap Kesehatan Masyarakat di DAS Citarum. *Jurnal Pengelolaan Lingkungan Hidup*, 1(1), 1-11.
- Azhari, Akyas. (2004). Psikologi Umum dan Perkembangan. Jakarta: Teraju.
- Azizah, A. (2014). Makalah Perencanaan dan Evaluasi Pohon Masalah. Universitas Airlangga, Surabaya
- Azzahra, S F. Rahyasih, Y. 2024. Strategi Peningkatan Mutu Sumber Daya Manusia melalui Program Literasi Digital di Sekolah. Administrasi Pendidikan, Universitas Pendidikan Indonesia, Indonesia. sitifatimahazzahra7@upi.edu
Pendekar: Jurnal Pendidikan Berkarakter
<http://journal.ummat.ac.id/index.php/pendekar> ISSN 2615-1421 | 10.31764
Vol. 7 No. 2 Juli 2024, Hal. 64-70
- Baron, R. A., & Branscombe, N. R. (2012). *Social psychology* (13th ed.). Boston, MA: Pearson.
- Barton, D. N. 1994. *Economic Factors and Valuation of Tropical Coastal Resources, SMR Rapport*. Norway: University of Bergen
- Bioshop, J.T., 1999. *Valuing Forests: A Review of Methods and Applications in Developing Countries*. London: International Institute for Environment and Development.
- BPDAS Kuantan Indragiri, 2011. Laporan Tahunan.

- Braga B *et al* 2014 *Water and the Future of Humanity: Revisiting Water Security* (Lisbon: Springer)
- Brönmark C, and Hansson L 2002 *Environmental Issues In Lakes And Ponds: Current State And Perspectives*. *Environmental Conservation* 29(3) 290-307. doi:10.1017/S0376892902000218
- Brown, A. B., & Lee, S. H. (2021). *The role of lived experience and local knowledge in shaping environmental attitudes towards freshwater resources*. *Journal of Environmental Studies*, 35(2), 180-195.
- Brown, A. B., & Lee, S. H. (2021). *The role of lived experience and local knowledge in shaping environmental attitudes towards freshwater resources*. *Journal of Environmental Studies*, 35(2), 180-195.
- Bruckmeier K, Neuman E. 2005. Local fisheries management at the Swedish coast: biological and social preconditions. Gothenburg University, Human Ecology Section, Sweden. karl.bruckmeier@he.gu.se; *Ambio* 2005 Mar;34(2):91-100.
- Chakkaravarthy D N 2019 Water scarcity-challenging the future *Int. J. Agric. Environ. Biotechnol.* 12
- Chen, P., & Lee, S. H. (2018). *Impact of solid waste pollution on water quality and aquatic ecosystems in urban lakes*. *Environmental Pollution*, 240, 890-899.
- Chen, P., & Lee, S. H. (2021). *Environmental information dissemination and adoption in rural communities: A comparative study*. *Journal of Environmental Education*, 52(4), 280-295.
- Chrimadha, T., G. S., Haryani, M. Fakhrudin dan P. E. Hehanussa. (2011). Aplikasi Ekohidrologi Dalam Pengelolaan Danau. Prosiding Seminar Nasional Ekohidrologi. p. 25-44
- Connel, D.W. and Miller, G.J., 1995. *Kimia dan Ekotoksikologi Pencemaran*. UI Press, Jakarta.
- Costanza, R., d'Arge, R., de Groot, R., Farber, S., Grasso, M., Hannon, B., ... & van den Belt, M. (1997). The value of the world's ecosystem services and natural capital. *Nature*, 387(6630), 253-260.
- Coubout R. 2015. PLTA Singkarak Diaudit Lingkungan Mongabay [accessed 2023 September 30] <https://www.mongabay.co.id/2015/03/12/plta-Singkarak-diaudit-lingkungan-bagaimana-hasilnya/>

- Creswell, J. W. (2013). *Qualitative Inquiry and Research Design: Choosing Among Five Approaches*. SAGE Publications
- D. Chapman and V. Kimstach, "Water Quality Assessments," UNESCO/WHO/UNEP, 1996, pp. 79-82.
- Dewan Sumber Daya Air Nasional. 2020. <https://www.dsdan.go.id/?mdocs-file=5921>
- Dixon, J.A., Carpenter, R.A., Fallon, L.A., Sherman, P.B., dan Manopimoke, S. 1988. *Economic Analysis of the Environmental Impacts of Development Projects*. London: British Library Cataloguing in Publication Data.
- Dixon, P. Barr, J. and Lewins, R. 2001. *Methods for Consensus Building for Management of Common Property Resources Best Practice Guidelines for Consensus Management of Common Pool Resources Cons.* (Newcastle: Centre for Land Use and Water Resources Research, University of Newcastle)
- Duffy, Gace L., Scott A. Laman, Pradip Mehta, Govind Ramu, Natalia Scriabina, dan Keith Wagoner. 2012. *Beyond The Basics: Seven New Quality Tools Help Innovate, Communicate, and Plan*. [Http://www.Asq-qm.org/resourcesmodule/download_resource/id/881/](http://www.Asq-qm.org/resourcesmodule/download_resource/id/881/).
- Dwirastina M, Ditya Y C and Herlan 2021 *Estimation Of Fish Production Potential With Benthos Biomass Approach In Sumani And Ombilin River Of Singkarak Lake West Sumatra IOP Conference Series: Earth and Environmental Science* 919 1–9
- Eagly, A. H., & Chaiken, S. (1993). *The Psychology of Attitudes*. Harcourt Brace Jovanovich
- Effendi, H. 2003. *Telaah Kualitas Air (Bagi Pengelolaan Sumber Daya dan Lingkungan Perairan)*. Yogyakarta: Kanisius.
- Ejasta, K.M. 2005. Karakteristik Sumberdaya Air Pemanfaatan dan Permasalahannya *Media Komunikasi Geografi Vol.2 No 2(59-65)* Jurusan Pendidikan Geografi, IKIP Negeri Singaraja.
- Elias, C. (2020). Gender and Water Use: A Review of Current Research. *Water International*, 45(3), 257-272.
- Emelia, Fitri. 2009. Alternatif Pemanfaatan Danau Bagi Pengembangan Wisata Melalui Konsep Keberlanjutan Sumberdaya Perairan Dan Perikanan Di Danau Singkarak, Sumatera Barat. Skripsi. Fakultas Perikanan Dan Ilmu Kelautan Institut Pertanian Bogor. Bogor. 2009

- Fahlupi, R. 2019. Perilaku Kepala Keluarga Dalam Memanfaatkan Air Sungai Way Galih Di Desa Way Galih Kecamatan Tanjung Bintang Kabupaten Lampung Selatan. Fakultas Keguruan Dan Ilmu Pendidikan. Universitas Lampung. Bandar Lampung. Skripsi
- FAO. *Review of World Water Resources by Country. FAO Water Reports 23*. Rome, Italy; 2003. Available: <https://www.fao.org/3/Y4473E/Y4473E00.htm>
- Febriamansyah, Yuerlita., Ekasaputra, Erigas., 2017. Membangun Model Pengelolaan Dta (Daerah Tangkapan Air) Yang Berkelanjutan: Kasus Dta Yang Tidak Memiliki Alat Ukur Di Das Singkarak Laporan Akhir Penelitian Hibah Riset Guru Besar Universitas Andalas. Padang. Sumatera Barat.
- Febtriko, A. Puspitasari, I. 2018. Mengukur Kreatifitas Dan Kualitas Pemograman Pada Siswa Smk Kota Pekanbaru Jurusan Teknik Komputer Jaringan Dengan Simulasi Robot. Teknik Informatika, Fakultas Teknik, Universitas Abdurrah Pekanbaru. RABIT : Jurnal Teknologi dan Sistem Informasi Univrab Volume 3 No. 1 | Januari 2018 : Hal :1-9. ISSN CETAK : 2477-2062. ISSN ONLINE : 2502-891X
- Fenia, R.W. 2023. Permasalahan Ketersediaan Air Bersih di Indonesia: Tantangan dan Solusi. <https://www.mertani.co.id/post/permasalahan-ketersediaan-air-bersih-di-indonesia-tantangan-dan-solusi>. Diakses pada tanggal 31 Mei 2024.
- Fiske S. T., Taylor S. E. (2013). *Social Cognition: From Brains to Culture*. London.
- Forum Danau Indonesia. 2004. Visi Danau Dunia “Sebuah Ajakan Untuk Melakukan Tindakan” Terjemahan dari World Lake Vision. Sekretariat FDI Deputi Bidang Pelestarian Lingkungan, Kementerian Lingkungan Hidup (KLH). https://www.ilec.or.jp/wp-content/uploads/pub/wlv_c_indonesian.pdf update 29 Februari 2024
- Fotopoulos, Christos & Athanasios Krystallis, (2002). “*Purchasing motives and profile of the Greek organic consumer: a countrywide survey*,” British Food Journal, Vol. 104, No. 9, pp.730-765
- Freeman III, M. 1992. *The Measurement of Environmental and Resource Values: Theory and Methods. Resource for the Future*. Washington DC.
- Gabriel, F. (2017). Estimating the Economic Value of Water Resources: A Review of Methods. *Journal of Environmental Economics and Policy*, 6(3), 305-326.
- Gabriel, F. (2017). Estimating the Economic Value of Water Resources: A Review of Methods. *Journal of Environmental Economics and Policy*, 6(3), 305-326. (Jurnal Internasional, Metode Valuasi Air)

- Gabriela, Monika Elisabeth. Rezagama, Arya. Zaman, Badrus. 2017. Valuasi Ekonomi Lingkungan Dampak Abrasi Menggunakan *Metode Replacement Cost, Hedonic Pricing Dan Loss Of Income* (Studi Kasus: Kelurahan Mangunharjo, Kecamatan Tugu, Kota Semarang). Program Studi Teknik Lingkungan Fakultas Teknik Universitas Diponegoro JL. Prof. H. Sudarto, SH Tembalang, Semarang, Indonesia 50275 email: monika.egab@gmail.com. <http://ejournal-s1.undip.ac.id/index.php/tlingkungan> Jurnal Teknik Lingkungan, Vol. 6, No. 1 (2017)
- Gao, J., Li, W., & Liu, Z. (2020). *Runoff-induced sediment transport and its impact on water turbidity in a large river basin*. *Journal of Hydrology*, 587, 125098.
- Gao, J., Li, W., & Liu, Z. (2020). Runoff-induced sediment transport and its impact on water turbidity in a large river basin. *Journal of Hydrology*, 587, 125098.
- Gao, J., Li, W., & Liu, Z. (2020). Runoff-induced sediment transport and its impact on water turbidity in a large river basin. *Journal of Hydrology*, 587, 125098.
- Garcia, M. L., & Martinez, R. S. (2022). Cultural values and environmental perception: A comparative study in riparian communities. *Journal of Cross-Cultural Psychology*, 53(4), 567-585.
- Garcia, M. L., & Martinez, R. S. (2022). Cultural values and environmental perception: A comparative study in riparian communities. *Journal of Cross-Cultural Psychology*, 53(4), 567-585.
- Gasverz, Vincent S.Z. 2006. *Total Quality Management Untuk Praktisi Bisnis dan Industri*. PT Gramedia Pustaka Utama. Jakarta.
- Hardika, Sururi. M.R. 2023. Penyisihan Kekeruhan Menggunakan Unit Koagulasi-Flokulasi Instalasi Pengolahan Air Minum : Review. Ftspseries :Seminar Nasional dan Diseminasi Tugas Akhir 2023. Jurusan Teknik Lingkungan, Fakultas Teknik Sipil dan Perencanaan, Institut Teknologi Nasional (ITENAS) Bandung
- Hehanussa PE dan Haryani GS. 2001. Kamus limnologi (perairan darat). IHPUNESCO. LIPI. 253 hlm.
- Helmi. 2003. Aspek Pengelolaan Terpadu Sumberdaya Air (*Integrated Water Resources Management - IWRM*) dalam Pebaharuan Kebijakan Menuju Pengelolaan Sumberdaya Air yang Berkelanjutan di Indonesia. Pusat Studi Irigasi, Sumberdaya Air, Lahan, dan Pembangunan (PSI – SDALP).

- Hendrizon, Yefri. 2012. "Rancang Bangun Alat Ukur Tingkat Kekeruhan Zat Cair Berbasis Mikrokontroler AT8S51 Menggunakan Sensor Fototransistor dan Penampil LCD," Jurnal Fisika Unand Vol., No 1, Oktober 2012.
- Hesda A R 2022 Water rights dilemma in Indonesia: Coase theorem and game theory approach *J. Indonesia. Econ. Bus.* 37 39–51 2022;37: 39–51. doi:10.22146/jieb.v37i1.1400
- Hifdziyah, L. 2011. Analisis Penurunan Kualitas Lingkungan di Sekitar Tempat Pembuangan Akhir Sampah Galuga Kabupaten Bogor Jawa Barat (Skripsi). Institut Pertanian Bogor. Bogor.
- Hogg, M. A. & Vaughan, G. M. (2017). *Social psychology* (8th ed.). Pearson.
- Hogg, M. A., & Vaughan, G. M. (2017). *Social Psychology* (8th ed.). Pearson. (Buku Teks Internasional, Konsep Konstruksi Sosial dan Interpretasi)
- Holland, J. L. (2015). *Self-Directed Search: Theory and research*. Psychological Assessment Resources.
- Holland, R. M. (2015). *Statistical Analysis and Data Display, An Intermediate Course With examples in R*, Second Edition. New York: Springer Science + Business Media.
- Hutabarat L, Yohana, Sihombing M.K. 2022. Pengaruh Kualitas Pelayanan Terhadap Keputusan Penggunaan Air Bersih Pada Pdam Tirta Agara Kutacane. Universitas Darma Agung, Medan. *JURNAL GLOBAL MANAJEMEN*, Volume 11 No 1 (2022) Juni ; 114- 126
- Idris. 2004. Buku "Kebijakan Pengelolaan SDAL Danau Singkarak Secara Berkelanjutan". Jurusan Ekonomi. Fakultas Ilmu-Ilmu Sosial Universitas Negeri Padang. Padang
- Ilmi, Rina Nur Aulia. Rezagama, Arya. Zaman, Badrus. 2017. *Valuasi Ekonomi Lingkungan Dampak Abrasi Terhadap Aspek Penyediaan Air Bersih Dan Harga Lahan Menggunakan Metodereplacement Cost Dan Hedonic Pricing Studi Kasus: Desa Bedono, Kecamatan Sayung, Kabupaten Demak*. Departemen Teknik Lingkungan Fakultas Teknik Universitas Diponegoro Jl. Prof. H. Sudarto, SH Tembalang, Semarang, Indonesia 50275 email: rinaaulia23@gmail.com <http://ejournal-s1.undip.ac.id/index.php/tlingkungan> Jurnal Teknik Lingkungan, Vol. 6, No. 1 (2017)
- Irianto, K. 2006. Mikrobiologi: Menguk Dunia Mikroorganisme Jilid 2. CV. Yrama Widya. Bandung. hal.256

- Jalilov S-M. Sustainable Urban Water Environments in Southeast Asia: Addressing the Pollution of Urban Waterbodies in Indonesia, the Philippines, and Viet Nam Economic assessment of water quality improvements in urban waterbodies View project DFAT-CSIRO Indus SDIP Pro. Policy Br. 2016; 7: 1–4. Available : <https://www.researchgate.net/publication/308930114>
- Johnson, M. P., Green, A. B., & Allen, S. D. (2021). Economic valuation of freshwater ecosystems: The role of water quality and scenic beauty. *Ecological Economics*, 185, 107024.
- Johnson, R. L., et al. (2020). *Understanding Apathy in Environmental Action: A Study of Freshwater Resource Management*. *Environmental Management*, 68(5), 701-715.
- Johnson, R. L., et al. (2020). *Understanding Apathy in Environmental Action: A Study of Freshwater Resource Management*. *Environmental Management*, 68(5), 701-715.
- K. Azhar, I. Dharmayanti, and A. Anwar, “Pengaruh Akses Air Minum Terhadap Kejadian Penyakit Tular Air (Diare dan Demam Tifoid) (The Influence of Drinking Water Access on the Occurrence of Water-borne Diseases (Diarrhea and Typhoid),” no. 29, pp. 107–114, 2014.
- Karkkainen, S., Kuitunen, T., & Laaksonen, K. (2023). Household Water Use and Perceptions of Water Quality: A Study in a Rural Community. *Water Resources Management*, 37(7), 2789-2803.
- Kartamihardja, E. S. dan K. Purnomo. 2006. Keberhasilan Introduksi Ikan Bilih (*Mystacoleucus Padangensis*) Ke Habitatnya Yang Baru Di Danau Toba, Sumatera Utara. Prosiding Seminar Nasional Ikan IV. Jatiluhur.
- Kementerian Negara Lingkungan Hidup [Kemen-LH]. 2008. Konsep Pedoman Umum Pengelolaan Ekosistem Danau. Jakarta. 125 Hlm.
- King, D.M., and Mazzotta, M.J. 2000. Ecosystem Valuation. US Department of Agriculture Natural Resources Conservation Service and National Oceanographic and Atmospheric Administration. Diakses dari www.ecosystemvaluation.org pada 19 Desember 2008
- Kodoatie, Robert J dan Sjarief Roestam. 2005. “Pengelolaan Sumber Daya Air Terpadu”. Yogyakarta : Andi
- Kodoatie, Robert J. dan Roestam Sjarief. 2008. Pengelolaan Sumber Daya Air Terpadu. Yogyakarta: ANDI.

- Krismono dan E, Kartamihardja., 2010. Pengelolaan sumber daya ikan di Danau Limbota, Gorontalo. *Jurnal Kebijakan Perikanan Indonesia*, 2(1):27-41
- Kumar M D, Viswanathan P K and Bassi N 2014 Water scarcity and pollution in South and Southeast Asia: Problems and challenges *Routledge Handbook of Environment and Society in Asia* ed P G Harris and G Lang (London: Routledge) pp 197–215
- Kumar MD, Viswanathan PK, Bassi N. Water scarcity and pollution in South and Southeast Asia: Problems and challenges. *Routledge Handb Environ Soc Asia*. 2014; 197–215. doi:10.4324/9781315774862-22
- Kumar, P., Singh, R., & Sharma, V. (2019). Factors influencing environmental knowledge and awareness among rural communities in India. *Journal of Environmental Education*, 50(1), 1-15.
- Kumar, P., Singh, R., & Sharma, V. (2019). Factors influencing environmental knowledge and awareness among rural communities in India. *Journal of Environmental Education*, 50(1), 1-15.
- Kurniasih, A. 2021. Analisis Struktur Patahan Daerah Suoh Lampung Barat Menggunakan Metode Gayaberat Dan Fault Fracture Density. Fakultas Teknik. Universitas Lampung. Skripsi
- Kurniawan, H., Purnomo, D., & Nugroho, A. (2022). Factors Influencing Household Water Demand and Willingness to Pay for Improved Water Quality in Rural Indonesia. *Water*, 14(15), 2355.
- Kusumaningtyas, D.I dan Sukamto, 2010. Analisis kadar Ortofosfat di perairan waduk Ir.H.Djuanda periode bulan Mei 208. Buletin Teknik Litkayasa Sumber daya dan penangkapan 1 (8) : 9-14
- Kusumawardani, D. 2011. Valuasi Ekonomi Air Bersih Di Kota Surabaya. Fakultas Ekonomi Dan Bisnis Universitas Airlangga. Jurnal Article//Majalah Ekonomi Universitas Airlangga. <https://www.neliti.com/publications/4125/valuasi-ekonomi-air-bersih-di-kota-surabaya#Id-Section-Content> Diakses Tanggal 26 Juli 2024
- Kusumawardani, I. (2011). Valuasi Ekonomi Sumber Daya Air dan Lingkungan. *Jurnal Pengelolaan Sumber Daya Alam dan Lingkungan*, 1(1), 1-10. (Jurnal Nasional, Konsep Valuasi Ekonomi Air)
- Lange, G.-M., & Hassan, R. (Eds.). (2006). *Valuing Water: The economic, social and environmental value of water*. Earthscan. (Buku Internasional, Nilai Ekonomi Air)

- Lange, G.M., and Hassan, R.M. 2006. *The Economics of Water Management in Southern Africa*. USA: Edward Elgar Publishing.
- Latuconsina, Husain. 2016. *Ekologi Perairan Tropis*. Yogyakarta: Gadjah Mada University Press
- Lester, P. I. (2014). *Handbook Of Tests and Measurement in Education and The Social Sciences*, Third Edition. Lanham: Rowman & Littlefield
- Lidiawati, Ina. 2003. *Penilaian Ekonomi Kerusakan Hutan dan Lahan Akibat Kebakaran*. Makalah Falsafah Sains Program Pascasarjana S3. IPB.
- Likert, R. (1932). A Technique For The Measurement Of Attitudes. (R. Woodworth, Ed.) *Archives Of Psychology*, 140, 5 -55
- Likert, R. (1932). A Technique For Measurement Of Attitudes. *Archives of Psychology*, 22(140), 1-55.
- Lovgren S 2021 *Rivers and Lakes are The Most Degraded Ecosystems in the world* [accessed 2023 September 30]. <https://www.nationalgeographic.com/environment/article/rivers-and-lakes-are-most-degraded-ecosystems-in-world-can-we-save-them>
- Luky, Auzar. Nurli. 2001. *Analisis Dampak Disekonomis Pembangunan PLTA Singkarak (Studi Kasus Di DAS Ombilin)*. Laporan Penelitian Dana Rutin UNP Tahun Anggaran 2001. Universitas Negeri Padang. Padang
- M. Kautsar, R. R. Isnanto, and E. D. Widiyanto, “Sistem Monitoring Digital Penggunaan dan Kualitas Kekeruhan Air PDAM Berbasis Mikrokontroler ATmega328 Menggunakan Sensor Aliran Air dan Sensor Fotodiode,” *J. Teknol. dan Sist. Komput.*, vol. 3, no. 1, pp. 79–86, 2016
- Masud M M, Shahabudin S M, Baskaran A and Akhtar R. 2022. *Co-Management Approach To Sustainable Management Of Marine Protected Areas: The Case Of Malaysia Mar. Policy* 138 105010
- Morgan, C. (2016). *Research Methods in Psychology*. Pearson.
- Morgan, R. L. (2016). *Survey Scales A Guide To Development Analysisi and Reporting*. New York: Guilford Pres.
- Mursinto, Djoko Dan Kusumawardani, Deni. 2016. Estimasi Dampak Ekonomi Dari Pencemaran Udara Terhadap Kesehatan Di Indonesia. *Jurnal Kesehatan Masyarakat* (2) 163-172

- Muzambiq S and Tarigan Z L 2017 *Sedimentology Of South-East Singkarak Lakes: Case Study From Modern Sediment In Fluvio-Lacustrine Depositional Environment Int. J. Adv. Sci. Tech. Res.* 5
- Nancy EP. 2007. Kajian Pengelolaan Kawasan Wisata Danau Lido Kabupeten Bogor, Jawa Barat [Skripsi]. Departemen Manajemen Sumberdaya Perairan, Fakultas Perikanan dan Ilmu Kelautan, Institut Pertanian Bogor. Bogor
- Naser, H. M., Khan, S. I., & Hossain, M. R. (2022). Public perception of river water quality and its influencing factors: A comprehensive review. *Journal of Cleaner Production*, 332, 129788.
- Nauges C and Whittington D 2009 Estimation of water demand in developing countries: An overview *World Bank Res. Obs.* 25 263–94
- Neuman, W. L. (2011). *Social Research Methods: Qualitative and Quantitative Approaches* Seventh Edition. Harlow: Pearson Education Limited.
- Neuman, W. L. (2011). *Social Research Methods: Qualitative and Quantitative Approaches* (7th ed.). Pearson
- Neuman, W. Lawrence. (2003). *Social Research Methods: Qualitative And Quantitative Approaches*. Boston: Allyn and Bacon
- Novianti, R. Yuniarti, I. G S Ajie . F Setiawan , Yuerlita , U Handoko , S Triharyuni And A Y Afandi. 2023. Towards Sustainable Management Of Lake Singkarak, Indonesia: System Analysis And Research Priorities. Research Center For Limnology And Water Resources, National Research And Innovation Agency (BRIN), Indonesia. IOP Conf. Ser.: Earth Environ. Sci. 1266 012022. Doi:10.1088/1755-1315/1266/1/012022
- Nurfatriani, Fitiri. _____. Konsep Nilai Ekonomi Total dan Metode Penilaian Sumberdaya Hutan. Puslit Sosial Ekonomi dan Kebijakan Hutan.
- Nusbaum L, Douglas B, Damus K, Paasche-Orlow M dan Estrella-Luna N. 2017. Mengkomunikasikan Risiko dan Manfaat dalam Informed Consent untuk Penelitian: Studi Kualitatif *Gumpal. Kualitas. Perawat. Res.* 41– 13
- Ostrom E 1992 Governing the commons: the evolution of institutions for collective action the evolution of institutions for collective action *Nat. Resour. J.* 32 415–7
- Ostrom E 1994 *Rules, games, and Common-Pool Resources* (Michigan: The University of Michigans Press)

- Pagiola, S, Ritter, V.K and Bishop. J. 2004. *Millennium Ecosystem Assessment. The International Bank for Reconstruction and Development/THE WORLD BANK*. Washington, DC
- Pahlevi, T. (2007). Persepsi masyarakat terhadap Taman Wisata Alam Sicikeh-Cikeh (Studi Kasus di Dusun Pancur Nauli, Desa Lae Hole II, Kec. Parbuluan, Kab. Dairi, Sumatera Utara). (Skripsi). Universitas Sumatera Utara.
- Perret,S.R and Yuerlita, 2014. *Adapting to declining fish resources: The differentiation of livelihood systems and fishing strategies in Singkarak Lake's fishing community, West Sumatra Reg. Environ. Chang.* 14 1203–14
- Prasetyo, Daniel Dwi. 2009. “Analisis Kualitas Air Sungai Kalianyar Mojosongo.” *Jurnal Kimia dan Teknologi*. Volume 8 Nomor 1.
- Putri, Arista. 2020. Valuasi Ekonomi Mata Air Mudal, Bejiharjo, Karangmojo, Gunung Kidul, Yogyakarta Dengan Metode *Replacement Cost*. *Jurnal Manajemen Keuangan Publik* Vol.4, No.2, (2020), Hal. 52-57. Politeknik Keuangan Negara STAN. e-mail: aristaputri.me@gmail.com
- Qomari, r. 2008. Pengembangan instrumen evaluasi domain afektif, 13(1), 1–15.
- Rahman, M. M., Rahman, M. S., & Rahman, M. A. (2022). Factors Influencing Household Water Use Behavior and Perception of Water Quality in Coastal Areas of Bangladesh. *Environmental Science and Pollution Research*, 29(52), 79557-79570.
- Rahman, M. M., Rahman, M. S., & Rahman, M. A. (2022). Factors Influencing Household Water Use Behavior and Perception of Water Quality in Coastal Areas of Bangladesh. *Environmental Science and Pollution Research*, 29(52), 79557-79570. (Jurnal Internasional, Perilaku Penggunaan Air dan Persepsi Kualitas)
- Rahmawati, A A. Maharani, M B. M. Al Amin, M N F. 2024. Peran Media Sosial Dalam Proses Pengambilan Keputusan Politik Melalui Pendekatan *Problem Tree Analysis*. Program Studi Administrasi Negara, Fakultas Ilmu Sosial Dan Politik, Universitas Negeri Surabaya, Indonesia. Vol. 1, No. 4 Mei 2024, Hal. 112-121 DOI: <https://doi.org/10.62017/Arima>
- Rahmawati, Jamaluddin J , Budimawan, Andi A.A,. 2023. Pengelolaan Berkelanjutan Kompleks Danau Malili Sulawesi Selatan Dengan Menggunakan Pendekatan Multi Dimensional Scaling (MDS). Faculty of Marine Science and Fisheries, Hasanuddin University, situated in Makassar, South Sulawesi, Indonesia. Submitted: 20 July 2023 / Revised: 25 August 2023 / Accepted: 28 August 2023 <http://doi.org/10.21107/juvenil.v4i3.21235>

- Ridwansyah, I. (2023). Konsep Total Economic Value (TEV) dalam Valuasi Sumber Daya Alam dan Lingkungan. *Jurnal Ekonomi Lingkungan*, 7(2), 112-125.
- Ridwansyah, I. (2023). Konsep Total Economic Value (TEV) dalam Valuasi Sumber Daya Alam dan Lingkungan. *Jurnal Ekonomi Lingkungan*, 7(2), 112-125. (Jurnal Nasional, Konsep TEV)
- Ridwansyah, M. SE.MSc.Dr. 2023. Valuasi Ekonomi Sumber Daya Alam Penerapan Pada Sistem Agroforestri. ISBN 978-623-8167-27-2. 8167. Sleman: CV. ACI Edukasi: 2023
- Roberts, S. L., & Evans, P. R. (2019). *Landslide-induced sediment loading and its consequences for freshwater lake ecosystems*. *Earth Surface Processes and Landforms*, 44(10), 1987-1999.
- Roberts, S. L., & Evans, P. R. (2019). Landslide-induced sediment loading and its consequences for freshwater lake ecosystems. *Earth Surface Processes and Landforms*, 44(10), 1987-1999.
- Rusma GN. 2008. Kajian Ekologi Sumberdaya Wisata Perairan Danau Kawah Galunggung, Tasikmalaya, Jawa Barat [Skripsi]. Departemen Manajemen Sumberdaya Perairan, Fakultas Perikanan dan Ilmu Kelautan, Institut Pertanian Bogor. Bogor.
- Saldana, J. (2015). *The Coding Manual for Qualitative Researchers*. SAGE Publications.
- Samudro, B.R. 2006. Peran Valuasi Ekonomi Sumber Daya Alam Dalam Pembangunan Wilayah Indonesia. Universitas Sebelas Maret. Surakarta. *Jurnal Eko-Regional*, Vol. 1, No. 1, Maret 2006
- Santoso, D. I., Setyorini, S., & Syafrin, A. (2020). Valuasi Ekonomi Dampak Kerusakan Lingkungan Akibat Penambangan Pasir di DAS. *Jurnal Pengelolaan Sumber Daya Alam dan Lingkungan*, 10(1), 45-58.
- Santoso, D. I., Setyorini, S., & Syafrin, A. (2020). Valuasi Ekonomi Dampak Kerusakan Lingkungan Akibat Penambangan Pasir di DAS. *Jurnal Pengelolaan Sumber Daya Alam dan Lingkungan*, 10(1), 45-58. (Jurnal Nasional, Aplikasi Replacement Cost)
- Santoso, Dian Hudawan. Nurumudin, Ma'ruf. 2020. Valuasi Ekonomi Degradasi Lingkungan Akibat Alih Fungsi Lahan Di Kota Malang, Provinsi Jawa Timur. Jurusan Teknik Lingkungan, Fakultas Teknologi Lingkungan, UPN "Veteran" Yogyakarta. *Jurnal Sains dan Teknologi Lingkungan*-ISSN:2085-1227 dan e-ISSN:2502-6119 Volume 12, Nomor 2, Juni 2020 Hal. 121-130

- Santoso, Wahyu Yun. 2016. *Signifikansi Preventive Expenditures Valuation Dalam Bioprospeksi Sumberdaya Genetik Di Indonesia*. Jurnal Pengelolaan Sumberdaya Alam dan Lingkungan Vol. 6 No. 1
- Saptutyningsih, E. 2009. Dampak Negatif Partikel Debu Dan Timbal Dalam Gas Buang Kendaraan Bermotor Terhadap Kesehatan Masyarakat Di Kabupaten Bantul. Fakultas Ekonomi Universitas Muhammadiyah Yogyakarta. *Eko-Regional, Vol.4, No.2, September 2009*
- Sarwono, J. 2006. Metode Penelitian Kuantitatif dan Kualitatif. Graha Ilmu. Yogyakarta.
- Scarvada, A.J., Tatiana Bouzdine-Chameeva, Susan Meyer Goldstein, Julie M. Hays, Arthur V. Hill. 2004. *A Review of the Causal Mapping Practice and Research Literature*. Second World Conference on POM and 15th Annual POM Conference, Cancun, Mexico, April 30 – May 3, 2004.
- Schiffman, Leon G. & Leslie Kanuk (2000). *Consumer Behavior Fifth Edition*, New Jersey: Prentice Hal, Inc.
- Siddiq R. 2020. Analysis of Water Pollution Status in Singkarak Lake West Sumatra Province, Indonesia *Solid State Technol.* 63
- Silva, T. R., & Costa, G. A. (2020). *Impact of intensive fish farming on water quality parameters and eutrophication in tropical lakes*. Environmental Monitoring and Assessment, 192(7), 456.
- Silva, T. R., & Costa, G. A. (2020). Impact of intensive fish farming on water quality parameters and eutrophication in tropical lakes. *Environmental Monitoring and Assessment*, 192(7), 456.
- Silva, T. R., & Costa, G. A. (2020). Impact of intensive fish farming on water quality parameters and eutrophication in tropical lakes. *Environmental Monitoring and Assessment*, 192(7), 456.
- Silverman, Steven N. dan Lori L. Silverman.1994. *Using Total Quality Tools for Marketing Research: A Qualitative Approach for Collecting, Organizing, and Analyzing Verbal Response Data*. [http: /
 www.epiheurimatikotika.gr/elibrary/marketresearch/usingtools](http://www.epiheurimatikotika.gr/elibrary/marketresearch/usingtools) for marketing research. pdf.
- Slameto. 2010. Belajar dan Faktor-faktor yang Mempengaruhinya. Jakarta: Rineka Cipta
- Slovic, P. (1987). Perception of risk. *Science*, 236(4799), 280-285.

- Smith, J. R., & Jones, L. K. (2020). *Education and environmental attitudes: A longitudinal study in developing regions*. *Journal of Environmental Psychology*, 48, 101-115.
- Smith, J. R., & Jones, L. K. (2020). *Education and environmental attitudes: A longitudinal study in developing regions*. *Journal of Environmental Psychology*, 48, 101-115
- Smith, L., & Jones, R. (2020). Age and Environmental Perception: A Cross-Generational Study. *Journal of Environmental Psychology*, 68, 101403.
- Soemarno. 2010. Metode Valuasi Ekonomi Sumberdaya Lahan Pertanian. Bahan Kajian untuk MK Ekonomi Sumberdaya Alam. PDIP PPS FPUB
- Soemarwoto, O. (1997). *Ekologi, Lingkungan Hidup dan Pembangunan*. Jakarta: Djambatan
- Soerjani, Moh., Ahmad, Rofiq, Munir, Rozy. (1987). *Lingkungan : Sumberdaya Alam dan Kependudukan Dalam Pembangunan* . Jakarta: UI Press.
- Somantri, L. 2008. Pemanfaatan Citra Penginderaan Jauh Untuk Mengidentifikasi Patahan Lembang. Diakses Dari Website [Http://File.Upi.Edu/Direktori/Fpips/Jur._Pend._Geografi/132314541-Lili_Somantri/Pj_Patahan_Lembang.Pdf](http://File.Upi.Edu/Direktori/Fpips/Jur._Pend._Geografi/132314541-Lili_Somantri/Pj_Patahan_Lembang.Pdf), Pada 31 Januari 2021.
- Sovacool, B. K., & Dworkin, M. H. (2015). *Energy justice: principles, problems, and pathways*. Cambridge University Press.
- Sri Haryani, Gadis. 2013. Kondisi Danau Di Indonesia Dan Strategi Pengelolaannya. Prosiding Pertemuan Ilmiah Tahunan MLI I. Cibinong. 3 Desember 2013. *Pusat Penelitian Limnologi-Lipi*
- Stern, P. C., Dietz, T., Abel, T., Guagnano, G. A., & Kalof, L. (1994). Values, beliefs, and proenvironmental action: The theory of planned behavior. *Journal of Social Issues*, 50(4), 175-193.
- Straughan, Robert D. & James A. Roberts, (1999). "Environmental segmentation alternatives: a look at green consumer behavior in the new millennium," *Journal of Consumer Marketing*, Vol. 16, No. 6, pp. 558-575.
- Sudirman, A., Siregar, Z. A., & Syafrudin, A. (2016). Valuasi Ekonomi Kerusakan Lingkungan Akibat Pertambangan: Studi Kasus di DAS. *Jurnal Manajemen Hutan Tropika*, 22(3), 187-198.

- Sudirman, A., Siregar, Z. A., & Syafrudin, A. (2016). Valuasi Ekonomi Kerusakan Lingkungan Akibat Pertambangan: Studi Kasus di DAS. *Jurnal Manajemen Hutan Tropika*, 22(3), 187-198.
- Sudirman, Dkk. 2016. Valuasi Ekonomi Potensi Kehilangan Lahan Pertanian Akibat Rencana Detail Tata Ruang Di Kecamatan Gatak Kabupaten Sukoharjo. Laporan Penelitian Strategis Tahun 2016. Sekolah Tinggi Pertanahan Nasional
- Sulastrri., Tri. S., Yayok. S., dan Sulung, N. 2010. Pengembangan Kriteria Status Ekologi Danau-danau Kecil di Pulau Jawa : Jakarta.
- Sururi, M. R., Notodarmojo, S., Roosmini, D., Putra, P. S., Maulana, Y. E., & Dirgawati, M. (2020). An investigation of a conventional water treatment plant in reducing dissolved organic matter and trihalomethane formation potential from a tropical river water source. *Journal of Engineering and Technological Sciences*, 52(2), 271–288. <https://doi.org/10.5614/j.eng.technol.sci.2020.52.2.10>
- Sururi, M.R., Roosmini, D., & Notodarmojo, S. (2018). Chromophoric and liability quantification of organic matters in the polluted rivers of Bandung watershed, Indonesia. *MATEC Web of Conferences*, 154. <https://doi.org/10.1051/mateconf/201815402002>
- Suryani, A.S. 2016. Persepsi Masyarakat Dalam Pemanfaatan Air Bersih (Studi Kasus Masyarakat Pinggir Sungai Di Palembang) “*Public Perception On The Use Of Clean Water (Case Study Of Communities Living Along The Rivers In Palembang)*”. Pusat Penelitian Badan Keahlian Dpr Ri Jl. Gatot Subroto Senayan Jakarta. Naskah Diterbitkan: Juni 2016
- Suryani, E. (2016). *Psikologi Umum*. Deepublish. (Buku Teks Nasional, Konsep Persepsi dan Perilaku)
- Sutjiaji, A. D. (2003). Aplikasi Network Pohon dalam Tree Diagram. Institut Teknologi Bandung.
- Syandri H, Aryani N and Azrita 2011 Karakteristik populasi dan habitat pemijahan ikan bilih (*Mystacoleucus padangensis* Blkr) di Danau Singkarak, Sumatera Barat *Seminar Nasional Fakultas Perikanan dan Ilmu Kelautan Universitas Riau* (Pekanbaru: Fakultas Perikanan dan Ilmu Kelautan Universitas Riau) pp 94–99
- Tabachnick, B. G., & Fidell, L. S. (2013). *Using Multivariate Statistics* (6th ed.). Pearson.
- Thomas A.N.S.,. 1992. Tanaman Obat Tradisional 2. Yogyakarta: Kanisius.

- Umam, M Fadhilah Zai. Mulyadi, Aras. Nofrizal. 2024. Strategi Konservasi Daerah Tangkapan Air Danau Singkarak. ZONA Jurnal Lingkungan. Volume 8, No 1, April 2024, p. 8-15. <https://doi.org/10.52364/zona.v8i1.103>. Program Magister Ilmu Lingkungan Pascasarjana Universitas Riau Jl. Pattimura No.09, Gobah Pekanbaru & BPDAS Indragiri Rokan, Jl. Bakti No. 28a Marpoyan Damai Pekanbaru. <http://zona.pelantarpress.co.id>
- Umar G. Design Of Institution For Participatory Lake Singkarak Management. Mod Appl Sci. 2011;5: 98–105. doi:10.5539/mas.v5n6p98
- UNEP. (2011). Towards a GREEN economy. Pathways to Sustainable Development and Poverty Eradication. A Synthesis for Policy Makers. http://www.unep.org/greeneconomy/Portals/88/documents/ger/GER_synthesis_en.pdf (last accessed 2 January 2012).
- Voorberg W and Veer R V D 2020 Co-management as a successful strategy for marine conservation *J. Mar. Sci. Eng.* 8
- W. A. Steel and S. Neuhauser, "RCSE TRS-No. 023," 1999.
- Wang S, Li J, Zhang B, Spyarakos E, Tyler AN, Shen Q, Zhang F, Kuster T, Lehmann MK, Wu, Y, Peng D 2018 Trophic state assessment of global inland waters using a MODIS-derived Forel-Ule index. *Remote Sens. Environ.* 217 444-60
- Wang, L., Zhang, Y., & Li, X. (2021). *Accumulation of plastic debris and its effects on water turbidity and light penetration in freshwater bodies*. Science of The Total Environment, 755, 143878.
- Wardhana, Wisnu A. 2004. Dampak Pencemaran Lingkungan. Yogyakarta: Andi Offset.
- Wasson K, Suarez B, Akhavan A, McCarthy E, Kildow J, Johnson K S, Fountain M C, Woolfolk
- Wulandari J, Afrizal S and Nurdin J 2014 Komposisi dan Struktur Zooplankton di Danau Singkarak *J. Biol. Univ. Andalas* 3 63–7
- Wulandari, Diah Ayu Asri. 2022. Buku : Ensiklopedia Perairan Darat. Malang : Universitas Negeri Malang
- Yakin, A. 1997. Ekonomi Sumber daya dan Lingkungan: Teori dan Kebijakan Pembangunan Berkelanjutan. Jakarta : CV. Akademika Presindo