

DAFTAR PUSTAKA

- Agmasari, S. 2020. Candi Umbul Magelang, Situs Kuno Pemandian Putri Raja yang Tak Pernah Kering Halaman all - Kompas.com. *Travel Kompas*, <https://travel.kompas.com/read/2020/02/02/142200627/candi-umbul-magelang-situs-kuno-pemandian-putri-raja-yang-tak-pernah-kering?page=all>. Diakses pada 19 Maret 2023.
- Agus. 2020. Proyeksikan daya tarik wisata baru di Sendang Maren, Sawangan. <https://radarsemarang.jawapos.com/berita/jateng/mungkid/2022/02/08/proyeksikan-daya-tarik-wisata-baru-di-sendang-maren-sawangan/>. Diakses pada 7 Maret 2023.
- Al-Qassab, S., Je Lee, W., Murray, S., Simpson, A.G.B., Patterson, D.J. 2002. Flagellates from Stromatolites and Surrounding Sediments in Shark Bay, Western Australia. *Acta Protozool*, 41:91-144.
- Alzeny, Ahmad, Nagwa E. Aziz, Ahmad E. El-Ghobashy, and Wael S. El-Tohamy. 2021. Distribution, composition, and abundance of protozoa in Burullus Lake, Egypt, and relationships with environmental variables. *Regional Studies in Marine Science*, 48.
- Ambarwati, Saifullah, Mustahal. 2014. Identifikasi fitoplankton dari perairan Waduk Nadra Krenceng Kota Cilegon Banten. *Jurnal Perikanan dan Kelautan*, 4(4) : 283-291.
- Ambeng, Ariyanti, F., Amati, N., Lestari, D.W., Putra, A.W., Abas, A.E.P. 2023. Struktur komunitas gastropoda pada ekosistem mangrove di Pulau Pannikiang. *BIOMA: Jurnal Biologi Makassar*, 8(1):7-15.
- Anggara, A. P., N. E. Kartijono, and P. M. Bodijantoro. 2017. Keanekaragaman plankton di Kawasan Cagar Alam Tlogo Dringo, Dataran Tinggi Dieng, Jawa Tengah. *Jurnal MIPA*, 40 (2): 74-79.
- Anwar, W. 2015. Ingin menikmati hangatnya air kolam pemandian purba? Asal-usul Nama Candi Umbul. https://perpus.jatengprov.go.id/majalah/kabkota/magelang/gemilang216/files/res/downloads/download_0014.pdf. Diakses pada 7 Maret 2023.
- Bellinger, E.G., Sigee, D.C., 2015. *Freshwater Algae: Identification, enumeration and use as bioindicators*, Second edition, 2nd ed. Wiley

Blackwell, Chichester.

- Bergi, J., and Trivedi, R. 2022. Cyanobacteria: a propollution indicator for environmental hazards. *International Journal Of Creative Research Thoughts (IJCRT)*, 10(1): c314-341.
- BNews2, 2020, Menikmati Segarnya Dan Jernihnya Air Di Sendang Mudal Sawangan. BorobudurNews.
<https://borobudurnews.com/menikmati-segarnya-dan-jernihnya-air-di-sendang-mudal-sawangan/> Diakses pada 7 Maret 2023
- Brierley, Andrew S. 2017. Plankton. *Current Biology*, 27 (11): 478-483.
- Djohan, Tjut S., and Annisa B. Azmi. 2020. Kemelimpahan fitoplankton di Perairan Estuari Payau Bondan Cilacap, Jawa Tengah. *J. Manusia & Lingkungan*, 27(1): 1-6.
- Dumbois, D. M.-., & H. Ellenberg. 1974. *Aims and methods of vegetation ecology*. John Wiley & Sons. p:119.
- Fitriyani, Aida, Tri Widiarto, and Sunardi. 2020. Sejarah tradisi sendang dan nilai sosial-religius Desa Tetep Kelurahan Randuacir Kecamatan Argomulyo Kota Salatiga. *Jurnal Agastya*, 10(2): 170-179.
- Gama JR, W.A., Laughinghouse, D., Sant'anna, C.L. 2014. How diverse are coccoid cyanobacteria? A case study of terrestrial habitats from the Atlantic Rainforest (São Paulo, Brazil). *Phytotaxa*, 178(2):61-97.
- Harmoko., Triyanti, M., Aziz, L. 2018. Eksplorasi mikroalga di Sungai Mesat Kota Lubuklinggau. *Biodidaktika: Jurnal Biologi dan Pembelajarannya*, 13(2):19-23.
- Ikhsan, M.K., Rudiyaniti, S., Ain, C. 2020. Hubungan antara nitrat dan fosfat dengan kelimpahan fitoplankton di Waduk Jatibarang Semarang. *JOURNAL OF MAQUARES*, 9(1):23-30.
- Islami, F. S., Sugiharti, R. R., & Prakoso, J. A. 2020. Strategi pengembangan wisata Candi Umbul Kecamatan Grabag Kabupaten Magelang. *Indicators Journal of Economics and Business*, 2(1): 1-9.
- Kamilah, Fitratul, Fida Rachmadiarti, and Novita K. Indah. 2014. Keanekaragaman plankton yang toleran terhadap kondisi perairan tercemar di Sumber Air Belerang, Sumber Beceng Sumenep, Madura.

LenteraBio, 3(3): 226-231.

- Khalil, S., Mahnashi, M.H., Hussain, M., Zafar, N., Nisa, W.U., Khan, F.S., Afzal, U., Shah, G.M., Niazi, U.M., Awais, M., and Irfan, M. 2021. Exploration and determination of algal role as Bioindicator to evaluate water quality – Probing fresh water algae. *Saudi Journal of Biological Sciences*, 28(10) : 5726-5737.
- Lestari, R.D.A., Apriansyah, Safitri, I. 2020. Struktur komunitas mikroalga epifit berasosiasi pada *Padina sp.* di Perairan Desa Sepempang Kabupaten Natuna. *Jurnal Laut Khatulistiwa*, 3(2):40-47.
- Lembi, C.A. 2003. *Freshwater Algae of North America*. Academic Press. Pp 805-834.
- Lynn, D.H. 2016. Ciliophora. In: Archibald, J., *et al.* Handbook of the Protists. Springer, Cham. https://doi.org/10.1007/978-3-319-32669-6_23-1
- Maraşlıoğlu, F., Öterler, B., Sevindik, T.O., Soylu, E.N., Demir, N., Çelekli, A., Sömek, H., Coşkun, T., Solak, C.N., Çetin, T., Karaaslan, Y., Temizel, B., Koca, M., Güzel, U., Tunca, H., Manavoğlu, D.C., Yilmaz, E. 2022. New records for the Turkish Freshwater algal flora in twenty-five River Basins of Turkey, part II: Chlorophyta, Cyanobacteria, Euglenozoa. *Turk. J. Fish. & Aquat. Sci*, 22(8):1-38.
- McNabney, David W., Vaughn Mangal, Andrea E. Kirkwood, and Denina D. Simmons. 2023. Phytoplankton metabolite profiles from two Lake Ontario Areas of Concern reveal differences associated with taxonomic community composition. *Science of The Total Environment*, 871:1-12.
- Menteri Kesehatan. 2017. Peraturan Menteri Kesehatan Republik Indonesia No. 32 Tahun 2017 tentang Standar Baku Kesehatan Lingkungan dan Persyaratan Kesehatan Air Untuk Keperluan Higiene Sanitasi, Kolam Renang, Solus Per Aqua, dan Pemandian Umum. Menteri Kesehatan, Jakarta.
- Omar, M. A., M. A. Naqqiuddin, S. Shohaimi, H. Omar and A. Ismail. 2016. Phytoplankton Diversity In Relation To Different Weather Conditions In Two Urban Man Made Lakes. *Sustainability, Agri, Food and Environmental Research*, 4(1): 1-21.

- Pachiappan, P., P. Santhanam, A. Begum, & B. B. Prasath. 2018. An introduction to plankton. *Basic and Applied Phytoplankton Biology*, pp. 1-24.
- Paerl, H.W. 2014. Mitigating harmful cyanobacterial blooms in a human- and climatically-impacted world. *Life*, 4:988-1012.
- Ramlee, A., Suhaimi, H., & Rasdi, N. W. 2022. Diversity and abundance of plankton in different habitat zonation of Papan River, Lake Kenyir, Malaysia. *Biodiversitas*, 23(1) : 212-221.
- Sari, Amalia N., Sahala Hutabarat, and Prijadi Soedarsono. 2014. Struktur komunitas plankton pada padang lamun di Pantai Pulau Panjang, Jepara. *Diponegoro Journal Of Maquares*, 3 (2): 82-91.
- Sayifuddin, Akhmad T., Umasya'tiyan, and Atika O. Melisa. 2020. Identifikasi Mikroalga pada air sumur di daerah Kecamatan Kota Kabupaten Kudus. *Alveoli: Jurnal Pendidikan Biologi*, 1 (2): 62-80.
- Shirota, A. 1996. *The Plankton of South Vietnam: Fresh Water Plankton*. Overseas Technical Cooperation Agency, Tokyo.
- Soliha, Eha, S.Y. S. Rahayu, and Triastinurmiatiningsih. 2016. Kualitas air dan keanekaragaman plankton di Danau Cikaret, Cibinong, Bogor. *Ekologia*, 16 (2): 1-10.
- Susanto, E. 2021. Byurr! Segarnya Sendang Maren, Mata Air Alami dari Magelang. *Detik Travel*, October 4, 2021.
<https://travel.detik.com/domestic-destination/d-5752998/byurr-segarnya-sendang-maren-mata-air-alami-dari-magelang>. Diakses pada 19 Maret 2023.
- Vuuren, S. J., Taylor, J., Ginkel, C., Gerber, A. 2006. *Easy identification of the most common Freshwater Algae*. Nort-Wst Univerity.
- Yuliana, and Mutmainah. 2019. Hubungan antara kelimpahan zooplankton dengan fitoplankton dan parameter fisika-kimia di Perairan Kastela, Ternate. Torani: JFMarSci, 3(1):16-25.
- Zikriah, Z., Bachtiar, I., Japa, L., 2020. The Community of Chlorophyta as Bioindicator of Water Pollution in Pandanduri Dam District of Terara East Lombok. *Jurnal Biologi Tropis*, 20(3): 546–555.