

DAFTAR PUSTAKA

- Abusafieh, S., & Razem, M. (2017). Human Behavior and Environmental Sustainability: Promoting a pro-environmental behavior by harnessing the social, psychological and physical influences of the built environment. *E3S Web of Conferences*, 23. <https://doi.org/10.1051/e3sconf/20172302003>
- Aminrad, Z., Sayed Zakariya, S. Z. B., Samad Hadi, A., & Sakari, M. (2013). Relationship between awareness, knowledge and attitudes towards environmental education among secondary school students in Malaysia. *World Applied Sciences Journal*, 22(9), 1326–1333. <https://doi.org/10.5829/idosi.wasj.2013.22.09.275>
- Anggraini, N., & Nazip, K. (2022). Kemampuan Literasi Lingkungan Mahasiswa Pendidikan Biologi Menggunakan Skor Nela. *Journal of Education Action Research*, 6(4), 552–557. <https://doi.org/10.23887/jear.v6i4.46975>
- Ansong, A., & Gyensare, M. A. (2012). Determinants of University Working-Students' Financial Literacy at the University of Cape Coast, Ghana. *International Journal of Business and Management*, 7(9), 126–133. <https://doi.org/10.5539/ijbm.v7n9p126>
- Arikunto, S. (2009). *Prosedur Penelitian : Suatu Pendekatan Praktik Edisi Revisi VI / Suharsimi Arikunto (Revisi VI)*. Jakarta : Rineka Cipta 2009.
- Atiqoh, L., & Saputro, B. (2017). Kurikulum Pendidikan Agama Islam Berbasis Lingkungan Sebagai Penguatan Pendidikan Humanistik Di Sekolah Adiwiyata. *Edukasia : Jurnal Penelitian Pendidikan Islam*, 12(2), 285. <https://doi.org/10.21043/edukasia.v12i2.2492>
- Azrai, E. P., Erna Heryanti, Zain, A., & Pratiwi Ningsih. (2022). Problem-solving ability: Implementation of RICOSRE learning models on environmental change topic. *JPBI (Jurnal Pendidikan Biologi Indonesia)*, 8(2), 95–104. <https://doi.org/10.22219/jpbi.v8i2.21748>
- Azrai, E. P., Ernawati, E., & Sulistianingrum, G. (2017). Pengaruh Gaya Belajar David Kolb (Diverger, Assimilator, Converger, Accommodator) Terhadap Hasil Belajar Siswa Pada Materi Pencemaran Lingkungan. *Biosfer: Jurnal Pendidikan Biologi*, 10(1), 9–16. <https://doi.org/10.21009/biosferjp.10-1.2>
- Berto, R., & Barbiero, G. (2017). The Biophilic Quality Index: A tool to improve a building from “green” to restorative. *Visions for Sustainability*, 8. <https://doi.org/10.13135/2384-8677/0000>
- Bobba, A. G., & Bobba, R. S. (2008). The impacts of climate change on human health. *Journal of Environmental Hydrology*, 16(April), 1–9. <https://doi.org/10.1201/b14323-7>
- Cook, J., Nuccitelli, D., Green, S. A., Richardson, M., Winkler, B., Painting, R., Way, R., Jacobs, P., & Skuce, A. (2013). Quantifying the consensus on anthropogenic global warming in the scientific literature. *Environmental Research Letters*, 8(2). <https://doi.org/10.1088/1748-9326/8/2/024024>

- Febriasari, L. K., & Supriatna, N. (2017). Enhance Environmental Literacy through Problem Based Learning. *Journal of Physics: Conference Series*, 895(1). <https://doi.org/10.1088/1742-6596/895/1/012163>
- Ghozali, I. (2011). *Aplikasi Analisis Multivariate Dengan Program SPSS versi 19* (Edisi 5). Badan Penerbit Universitas Diponegoro , 2011.
- Gunderson, R. (2014). Habermas in environmental thought: Anthropocentric kantian or forefather of ecological democracy? Habermas in environmental thought: Anthropocentric kantian or forefather of ecological democracy? Ryan Gunderson. *Sociological Inquiry*, 84(4), 626–653. <https://doi.org/10.1111/soin.12054>
- Hariyadi, E., Maryani, E., & Kastolani, W. (2021). Analisis literasi lingkungan pada mahasiswa pendidikan geografi. *Gulawentah:Jurnal Studi Sosial*, 6(1), 1. <https://doi.org/10.25273/gulawentah.v6i1.6685>
- Herlanti, Y., Fadlilah, D. R., Nisa, F., Departement, E., & Hidayatullah, U. I. N. S. (2022). *Establishing Environmental Education Environmental Literacy at Junior High School on Students* . 5, 598–613.
- Hesse, F., Care, E., Buder, J., Sassenberg, K., & Griffin, P. (2015). In P. Griffin, & E. Care (Eds.) (2015). Assessment and Teaching of 21st Century Skills. *Methods and Approach*. Dordrecht: Springer, 37–56.
- Hobbs, R. J., & Cramer, V. A. (2008). Restoration Ecology: Interventionist Approaches for Restoring and Maintaining Ecosystem Function in the Face of Rapid Environmental Change. *Annual Review of Environment and Resources*, 33, 39–61. <https://doi.org/10.1146/annurev.environ.33.020107.113631>
- Hordyk, S. R., Dulude, M., & Shem, M. (2015). When nature nurtures children: nature as a containing and holding space. *Children's Geographies*, 13(5), 571–588. <https://doi.org/10.1080/14733285.2014.923814>
- Howell, A. J., Dopko, R. L., Passmore, H. A., & Buro, K. (2011). Nature connectedness: Associations with well-being and mindfulness. *Personality and Individual Differences*, 51(2), 166–171. <https://doi.org/10.1016/j.paid.2011.03.037>
- Ichsan, I. Z., Sigit, D. V., Miarsyah, M., Ali, A., Arif, W. P., & Prayitno, T. A. (2019). HOTS-AEP: Higher order thinking skills from elementary to master students in environmental learning. *European Journal of Educational Research*, 8(4), 935–942. <https://doi.org/10.12973/eu-jer.8.4.935>
- IPCC. (2021). Climate Change 2021: Summary for all. Cambridge University Press, In Press, In Press.
- Kai, S., Chu, W., Reynolds, R. B., Tavares, N. J., & Notari, M. (2021). *21st Century Learning*. <https://doi.org/10.4018/978-1-7998-4102-9.ch002>
- Landriany, E. (2014). Implementasi Kebijakan Adiwiyata Dalam Upaya Mewujudkan Pendidikan Lingkungan Hidup di SMA Kota Malang. *Jurnal Kebijakan Dan Pengembangan Pendidikan*, 2, 82–88.
- Louv, R. (2016). Vitamin N. The essential guide to a nature-rich life. In *Journal of Chemical Information and Modeling* (Vol. 53, Issue 9).

- Majid, R. A., & Ghozali, I. (2015). Analisis Faktor-Faktor Yang Mempengaruhi Perusahaan Di Indonesia. *Diponegoro Journal of Accounting*, 4(4), 1–11.
- Marcus, L., Giusti, M., & Barthel, S. (2016). Cognitive affordances in sustainable urbanism: contributions of space syntax and spatial cognition. *Journal of Urban Design*, 21(4), 439–452. <https://doi.org/10.1080/13574809.2016.1184565>
- Matteo Giusti, Stephan Barthel, & Lars Marcus. (2014). Nature Routines and Affinity with the Biosphere: A Case Study of Preschool Children in Stockholm. *Children, Youth and Environments*, 24(3), 16. <https://doi.org/10.7721/chlyoutenvi.24.3.0016>
- Mayer, F. S., & Frantz, C. M. P. (2004). The connectedness to nature scale: A measure of individuals' feeling in community with nature. *Journal of Environmental Psychology*, 24(4), 503–515. <https://doi.org/10.1016/j.jenvp.2004.10.001>
- McBeth, W., & Volk, T. (2009). The national environmental literacy project: A baseline study of middle grade students in the United States. *Journal of Environmental Education*, 41(1), 55–67. <https://doi.org/10.1080/00958960903210031>
- McGinn, A. (2014). Quantifying and understanding ecological literacy : a study of first year students at liberal arts institutions. *Dickinson College Honors Theses*.
- Munawar, S., Heryanti, E., & Miarsyah, M. (2019). Hubungan Pengetahuan Lingkungan Hidup Dengan Kesadaran Lingkungan Pada Siswa Sekolah Adiwiyata. *LENSA (Lentera Sains): Jurnal Pendidikan IPA*, 9(1), 22–29. <https://doi.org/10.24929/lensa.v1i1.58>
- Ngalim, P. (2013). *Prinsip-Prinsip Dan Teknik Evaluasi Pengajaran*, Cet.18 (Cet.16). Remaja Rosdakarya : Bandung., 2013.
- OPPENHEIMER, O. (1955). Man for Himself? In *Educational Theory* (Vol. 5, Issue 3). <https://doi.org/10.1111/j.1741-5446.1955.tb01137.x>
- Orr, D. W. (1994). *Earth in mind: on education, environment, and the human prospect*. Island Press, Washington, DC.
- Ozsoy, S., Ertepınar, H., & Saglam, N. (2012). Can eco-schools improve elementary school students' environmental literacy levels? *Asia-Pacific Forum on Science Learning and Teaching*, 13(2).
- Pe'er, S., Goldman, D., & Yavetz, B. (2007). Environmental literacy in teacher training: Attitudes, knowledge, and environmental behavior off beginning students. *Journal of Environmental Education*, 39(1), 45–59. <https://doi.org/10.3200/JOEE.39.1.45-59>
- Piaget, J. (1983). Handbook of Child Psychology. In In P. Mussen (Ed.), *Wiley* (4th ed., Vol. 1).
- Pitman, S. D., & Daniels, C. B. (2016). Quantifying ecological literacy in an adult western community: The development and application of a new assessment tool and community standard. *PLoS ONE*, 11(3), 1–18. <https://doi.org/10.1371/journal.pone.0150648>

- Polya, G. (2004). How to Solve It: a new aspect of mathematical method with a new foreword by John H. Conway. In *Discovering Computer Science*.
- Posamentier, A. S. (2012). *Teaching Secondary Mathematics Techniques and Enrichment Units*. Cram 101, Inc.
- Prastiwi, L., Sigit, D. V., & Ristanto, R. H. (2019). Ecological Literacy, Environmental Awareness, Academic Ability and Environmental Problem-Solving Skill at Adiwiyata School. *Indonesian Journal of Science and Education*, 3(2), 82. <https://doi.org/10.31002/ijose.v3i2.1114>
- Riduan. (2009). *METODE & TEKNIK MENYUSUN PROPOSAL PENELITIAN* (cet 2). Bandung : CV ALFABETA, 2009.
- Rijal, S., & Bachtiar, S. (2015). Hubungan antara Sikap, Kemandirian Belajar, dan Gaya Belajar dengan Hasil Belajar Kognitif Siswa. *Jurnal Bioedukatika*, 3(2), 15. <https://doi.org/10.26555/bioedukatika.v3i2.4149>
- Rofiah, E., Aminah, N. S., & Ekawati, E. Y. (2013). Penyusunan Instrumen Tes Kemampuan Berpikir Tingkat Tinggi Fisika pada Siswa SMP. *Jurnal Pendidikan Fisika Universitas Sebelas Maret*, 1(2), 17–22.
- Sartono, N., Rusdi, R., & Handayani, R. (2018). Pengaruh Pembelajaran Process Oriented Guided Inquiry Learning (Pogil) Dan Discovery Learning Terhadap Kemampuan Berpikir Analisis Siswa Sman 27 Jakarta Pada Materi Sistem Imun. *Biosfer: Jurnal Pendidikan Biologi*, 10(1), 58–64. <https://doi.org/10.21009/biosferjpb.10-1.8>
- Shepardson, D. P., Niyogi, D., Choi, S., & Charusombat, U. (2009). Seventh grade students' conceptions of global warming and climate change. *Environmental Education Research*, 15(5), 549–570. <https://doi.org/10.1080/13504620903114592>
- Shepardson, D. P., Niyogi, D., Choi, S., & Charusombat, U. (2011). Students' conceptions about the greenhouse effect, global warming, and climate change. *Climatic Change*, 104(3–4), 481–507. <https://doi.org/10.1007/s10584-009-9786-9>
- Sigit, D. V., Ernawati, E., & Qibtiah, M. (2017). Hubungan Pengetahuan Lingkungan Hidup Dengan Kemampuan Pemecahan Masalah Pencemaran Lingkungan Pada Siswa Sman 6 Tangerang. *Biosfer: Jurnal Pendidikan Biologi*, 10(2), 1–6. <https://doi.org/10.21009/biosferjpb.10-2.1>
- Sigit, D. V., Heryanti, E., Pangestika, D. A. W., & Ichsan, I. Z. (2019). Pembelajaran Lingkungan bagi Siswa: Hubungan Kemampuan Berpikir Kreatif dengan Kemampuan Pemecahan Masalah. *Jurnal Pendidikan: Teori, Penelitian, Dan Pengembangan*, 4(1), 6. <https://doi.org/10.17977/jptpp.v4i1.11838>
- Sigit, D. V., Azrai, E. P., Setyawati, D. N., & Ichsan, I. Z. (2019). Environmental literacy of biology undergraduate students in Jakarta: Profile and comparative analysis. *Journal of Physics: Conference Series*, 1402(3). <https://doi.org/10.1088/1742-6596/1402/3/033048>
- Skamp, K., Boyes, E., & Stannistreet, M. (2009). Global warming responses at the

- primary secondary interface 2. Potential effectiveness of education. *Australian Journal of Environmental Education*, 25(January), 31–44. <https://doi.org/10.1017/s0814062600000380>
- Sontay, G. (2015). A Comparative Investigation of Sub-Components of the Environmental Literacy at the Secondary School Level. *Journal of Turkish Science Education*, 12(1), 10. <https://doi.org/10.12973/tused.10130a>
- Stevenson, K. T., Peterson, M. N., Bondell, H. D., Mertig, A. G., & Moore, S. E. (2013). Environmental, Institutional, and Demographic Predictors of Environmental Literacy among Middle School Children. *PLoS ONE*, 8(3). <https://doi.org/10.1371/journal.pone.0059519>
- Subroto, M. A., Priatman, J., & Rahardjo, J. (2018). Analisa Kesadaran Biophilia Pada Mahasiswa Calon Pengguna Gedung P1 Dan P2 Universitas Kristen Petra Surabaya. *Dimensi Utama Teknik Sipil*, 5(2), 1–8. <https://doi.org/10.9744/duts.5.2.1-8>
- Sugiyono. (2022). *Metode Penelitian Kuantitatif, Kualitatif, dan R&D – MPKK* (2nd ed.). Alfabeta.
- Susanto, B., & Suyatna, A. (2015). Design Learning Media of Global Warming Based on Interactive Multimedia With Scientific Approach. *Proceeding the 3rd SEA-DR*, 325–334.
- Suwatra, W., Suyatna, A., & Rosidin, U. (2018). Development of Interactive E-Module for Global Warming to Grow of Critical Thinking Skills. *International Journal of Advanced Engineering, Management and Science*, 4(7), 543–549. <https://doi.org/10.22161/ijaems.4.7.7>
- Teksoz, G., Sahin, E., & Tekkaya-Oztekin, C. (2012). Modeling Environmental Literacy of University Students. *Journal of Science Education and Technology*, 21(1), 157–166. <https://doi.org/10.1007/s10956-011-9294-3>
- Tiao, G. C., Draper, N. R., & Smith, H. (1968). Applied Regression Analysis. *Revue de l'Institut International de Statistique / Review of the International Statistical Institute*, 36(1), 104. <https://doi.org/10.2307/1401351>
- Tohjiwa, A. D. (2013). Biofilia Sebagai Konsep Lingkungan Belajar Pada Biophilia As a Concept of Learning Environment At. *Jurnal Ilmiah Desain & Konstruksi*, 18(2), 158–169.
- Wena, M. (2011). *Strategi pembelajaran inovatif kontemporer : Suatu tinjauan konseptual operasional* (Ed.1, cet.). Bumi Aksara.
- Wena, M. (2014). *Strategi pembelajaran inovatif kontemporer : suatu tinjauan konseptual operasional / Made Wena*. Jakarta: Bumi Aksara.
- WILSON, E. O. (1984). Biophilia. In *Biophilia*. <https://doi.org/10.4159/9780674045231>
- Yazdanparast, T., Salehpour, S., Reza Masjedi, M., Mohammad Seyedmehdi, S., Boyes, E., Stanisstreet, M., & Attarchi, M. (2013). Global warming: Knowledge and views of Iranian students. *Acta Medica Iranica*, 51(3), 178–184.