

DAFTAR PUSTAKA

- Alaydin, E., Demirel, G., Altin, S. and Altin, A. (2014). Environmental Knowledge of Primary School Students: Zonguldak (Turkey) Example. *Procedia - Social and Behavioral Sciences*, 141, hlm.1150-1155.
- Akyuz, H.I.(2009). The Effects of Blended Learning Environment on The Critical Thinking Skills of Students. *Procedia – Social and Behavioral Science*. hlm.1744-1748.
- Amburgey, J. and Thoman, D. (2011). Dimensionality of the New Ecological Paradigm. *Environment and Behavior*, 44(2), hlm. 235-256.
- Arikunto, S. (2013) *Dasar-Dasar Evaluasi Pendidikan*, Jakarta: Bumi Aksara.
- Arslan, S. (2012). The Influence of Environment Education on Critical Thinking and Environmental Attitude. *Procedia – Social and Behavioral Science* 2012 (55) hlm. 902-909.
- Anderson, M. (2012). New Ecological Paradigm (NEP) Scale. *ResearchGate*. hlm.260-262. [online] <https://www.researchgate.net/publication/264858463>.
- Barlas, M.,*et al.* (2013). Biology Department and Science Education Students' Environmental Sensitivity, Attitude and Behaviours.*International Journal on New Trends in Education and Their Implications*. 2013(4).hlm 102-111.
- Bradley, J., Waliczek, T. and Zajicek, J. (1999). Relationship Between Environmental Knowledge and Environmental Attitude of High School Students. *The Journal of Environmental Education*, 30(3), hlm.17-21.
- Campbell, N.A., Reece, J.B., Mitchell,L.G. (2004). *Biologi*. Edisi Kelima. Jilid 3. Jakarta: Erlangga.
- Costa, A.L. (1985). Goal for Critical Thingking Curriculum. In Costa A.L. (ed). *Developing Minds : A. Resource Book for Teaching Thingking*. Alexandria : ASCD. hlm.54-57.
- Davis, B. and Summers, M. (2015). Applying Dale's Cone of Experience to increase learning and retention: A study of student learning in a foundational leadership course. *QScience Proceedings*, 2015(4), hlm.1-7.
- Departemen Pendidikan Nasional. (2006). *Standar Isi*. Jakarta: Permendiknas No. 22 Tahun 2006.
- Departemen Pendidikan Nasional. (2006). *Panduan Pengembangan Pembelajaran IPA Terpadu*. Jakarta : Pusat Kurikulum, Balitbang Depdiknas.

- Departemen Pendidikan dan Kebudayaan. (2016). *Silabus Mata Pelajaran SMP/MTs*. Jakarta : Kemendikbud.
- Departemen Pendidikan dan Kebudayaan. (2016). *Peraturan Menteri Pendidikan dan Kebudayaan Nomor 22 Tahun 2016 Tentang Standar Proses Pendidikan Dasar dan Menengah*. Jakarta : Depdikbud.
- DeWitt, J. dan Storksdieck, M. (2008). A Short Review of School Field Trips: Key Findings from the Past and Implications for the Future. *Visitor Studies*, 11(2), hlm.181-197.
- Dunlap,*et al.* (2000). Measuring Endorsement of the New Ecological Paradigm : A Resived NEP Scale. *Journal of Social Issues*. 56(3). 2000, hlm.425-442.
- Dunlap, R. dan Van Liere, K. (2008). The "New Environmental Paradigm." *The Journal of Environmental Education*, 40(1), hlm.19-28.
- Dunlap, R. (2008). The New Environmental Paradigm Scale: From Marginality to Worldwide Use. *The Journal of Environmental Education*, 40(1), hlm.3-18.
- Ennis, R. (1996). *Critical Thinking*. New Jersey: Simon & Schuster/ A Viacom Company
- Erdogan, N. (2009). Testing the new ecological paradigm scale: Turkish case. *African Journal of Agricultural Research*,4(10). Hlm. 1023-1031.
- Ernst,J. Monroe, M. 2006. The effects of environment-based education on students' critical thinking skills and disposition toward critical thinking. *Journal. Environmental Education Research*.12(4),hlm. 429–443.
- Ertz, M., Karakas, F. and Sarigöllü, E. (2016). Exploring pro-environmental behaviors of consumers: An analysis of contextual factors, attitude, and behaviors. *Journal of Business Research*, 69(10), hlm.3971-3980.
- Falk, J. (1983). Field trips: A look at environmental effects on learning. *Journal of Biological Education*, 17(2), hlm.137-142.
- Falk, J. and Balling, J. (1982). The Field Trip Milieu: Learning and Behavior as a Function of Contextual Events. *The Journal of Educational Research*, 76(1), hlm.22-28.
- Farmer, J., Knapp, D. and Benton, G. (2007). An Elementary School Environmental Education Field Trip: Long-Term Effects on Ecological and Environmental Knowledge and Attitude Development. *The Journal of Environmental Education*, 38(3), hlm.33-42.

- Fazriyah, N., Supriyati, Y. and Rahayu, W. (2017). The Effect of Integrated Learning Model and Critical Thinking Skill of Science Learning Outcomes. *Journal of Physics: Conference Series*, 812, p.012014.hlm.1-5
- Fauzi, A. and Rizman, Z. (2015). Field Trip Education Approach Beyond Classroom: Microwave Course Case. *Mediterranean Journal of Social Sciences*, 6(4),hlm. 89-94.
- Fisher, A. (2009). *Berpikir Kritis Sebuah Pengantar*. Jakarta : Erlangga.
- Fogarty, R. (1991). *How To Integrate The Curricula*. Palatine : IRI/Skylight Publishing, Inc.
- Filsaime, D. K. (2008). *Menguak Rahasia Berpikir Kritis dan Kreatif*. Jakarta: Prestasi Pustaka.
- Firman, H. (2016). *Hand Out Pembelajaran IPA Terpadu Model Webbed*. Tidak dipublikasi.
- Hadzigeorgiou, Y., Skoumios, M.,(2013). The Development of Environmental Awareness Through School Science :Problems and Possibilities. *International Journal of Environmental & Science Education*. 8. hlm. 405-426.
- Hamzah, S. (2013). *Pendidikan Lingkungan*. Bandung : Refika Aditama.
- Hawcroft, L.J., Milfont, T.L., (2010). The use (and abuse) of the new environmental paradigm scale over the last 30 years: a meta-analysis. *Journal of Environmental Psychology* 30, hlm.143–158.
- Herlina, A. (2015). *Pembelajaran IPA Terpadu Tipe webbed Tema Tekanan Untuk meningkatkan Keterampilan Berpikir Kritis dan Penguasaan Konsep Siswa SMP*. (Tesis). Sekolah Pascasarjana, Universitas Pendidikan Indonesia, Bandung.
- Hofreiter, T., Monroe, M. and Stein, T. (2007). Teaching and Evaluating Critical Thinking in an Environmental Context. *Applied Environmental Education & Communication*, 6(2), hlm. 149-157.
- Johnson, E. (2011). *Contextual Teaching & Learning : Menjadikan Kegiatan Belajar-Mengajar Mengasyikkan dan Bermakna*. Terjemahan. Bandung : Penerbit Kaifa.
- Kasapoğlu, A. and Turan, F. (2008). Attitude-behaviour relationship in environmental education: a case study from Turkey. *International Journal of Environmental Studies*, 65(2), pp.219-231.

- Keraf, A.S. (2002). *Etika Lingkungan*. Jakarta: Buku Kompas.
- Khan, A., Khan, M. dan Adil, M. (2012). Exploring the New Ecological Paradigm (NEP) Scale in India: Item Analysis, Factor Structure and Refinement. *Asia-Pacific Journal of Management Research and Innovation*, 8(4), hlm.389-397.
- Kisiel, J. (2005). Understanding elementary teacher motivations for science fieldtrips. *Science Education*, 89(6), hlm.936-955.
- Knapp, D., Barrie, E. (2001). Content Evaluation of an Environmental Science Field Trip. *Journal of Science Education and Technology*, 10(4), hlm.351-357.
- Kopnina, H. (2012). ‘People are not plants, but both need to grow’: qualitative analysis of the new ecological paradigm scale for children. *The Environmentalist*, 32(4), hlm.394-404.
- Kuhlemeier, H., Van Den Bergh, H. and Lagerweij, N. (1999). Environmental Knowledge, Attitudes, and Behavior in Dutch Secondary Education. *The Journal of Environmental Education*, 30(2), hlm.4-14.
- Kurniasih, M. D (2015). *Developing Reflective Webbed Thematic Learning Documents To Foster Critical Thinking Skill*. Edisi khusus, vol : xxii, no : 2, juli 2015 Majalah ilmiah pawiyatan 89.
- Kutanegara, P. M., Nugroho, Y. P., Darmono. (2014). *Membangun Masyarakat Indonesia Peduli Lingkungan*. Yogyakarta: Gadjah Mada University Press.
- Lawshe, C. (1975). A Quantitative Approach To Content Validity. *Personnel Psychology*, 28(4), hlm. 563-575.
- Lin,S.S (2014). Science and Non-Science Undergraduate Student’ Critical Thinking And Argumentation Performance In Reading A Science News Report. *International Journal of Science and Mathematic Education*, 12(1), hlm 1023-1046.
- Lundmark, C. (2007). The new ecological paradigm revisited: anchoring the NEP scale in environmental ethics. *Environmental Education Research*, 13(3), hlm.329-347.
- Majid, A. (2014). *Strategi Pembelajaran*. Jakarta : PT Remaja Rosdakarya.
- Meltzer, D.Z. (2002). *The Relationship Between Mathematics Preparation and Conceptual Learning Gain in Physics*. American Journal of Physics. 70 (12), hlm. 1259-1268.

- Mu'minah, I.H. (2016). *Pengaruh Pendekatan Lingkungan Terhadap Kemampuan Berpikir Kritis dan Sikap Ilmiah Siswa*. (Tesis). Sekolah Pascasarjana, Universitas Pendidikan Indonesia, Bandung.
- Nurmaliahayati. (2013). *Pemanfaatan Hutan Melalui Pembelajaran Biologi Terintegrasi Tipe Connected Untuk meningkatkan Keterampilan Proses Sains dan Sikap Ilmiah Siswa SMA*. (Tesis). Sekolah Pascasarjana, Universitas Pendidikan Indonesia, Bandung.
- Newton H.C., Kersey Black, Scout Gould (2012). Accelerated Integrated Science Sequence: An Interdisciplinary Introductory Course for Science Majors. *The Journal of Undergraduate Neuroscience Education (JUNE)*. Fall 2012.11(1), hlm.A76-A8.
- Ojedokun, A. and Balogun, S. (2010). Environmental Attitude as a Mediator of the Relationship between Self-concept, Environmental Self-Efficacy and Responsible Environmental Behaviour among Residents of High Density Areas in Ibadan Metropolis, Nigeria. *Ethiopian Journal of Environmental Studies and Management*, 3(2). hlm.111-119.
- Oguz, A. & Saricam, H. (2016). The relationship between critical thinking disposition and locus control in pre-service teachers. *Journal of Education and Training Studies*. 4 (2), hlm. 182-192.
- Pienaar, E., Lew, D. dan Wallmo, K. (2013). Are environmental attitudes influenced by survey context? An investigation of the context dependency of the New Ecological Paradigm (NEP) Scale. *Social Science Research*, 42(6), hlm.1542-1554.
- Pithers, R. dan Soden, R. (2000). Critical thinking in education: a review. *Educational Research*, 42(3), hlm.237-249.
- PPPPTK IPA (2016). *Modul Guru Pembelajar Mata Pelajaran IPA SMP*. Jakarta : Kemendikbud.
- Prokop, P., Tuncer, G. and Kvasničák, R. (2007). Short-Term Effects of Field Programme on Students' Knowledge and Attitude Toward Biology: a Slovak Experience. *Journal of Science Education and Technology*, 16(3), hlm. 247-255.
- Pusat Informasi Banten. (2010). *Wisata Ekologi Hutan Solear*. [Online]. Diakses dari <http://banteninfocenter.blogspot.co.id/2010/04/wisata-ekologi-banten-solear.html>.
- Puspita, E., Sumarmi, S., Amirudin, A. (2016). *Integrasi Berpikir Kritis dan Peduli Lingkungan Melalui Pembelajaran Geografi dalam Membentuk Karakter Peserta Didik SMA*. Jurnal Pendidikan Pascasarjana UNM.

- Rochman, N. (2012). *Sejarah Solear Keramat Solear*. [Online]. Diakses dari <http://myreggaestone.blogspot.com/2012/08/sejarah-solear-keramat-solear.html>.
- Rustaman, N., Dirjosoemarto, S., Ahmad Y., Yudianto, S.A., Rochintaniawati, D., Nuryani, K.M., dan Subekti, R. (2005). *Strategi Belajar Mengajar Biologi*. Malang: UM Press.
- Sanjaya, W. (2010). *Strategi Pembelajaran Berorientasi Standar Proses Pendidikan*. Jakarta : Prenada Media Grup.
- Sa'ud, U. S. (2014). *Inovasi pendidikan*. Bandung: Alfabeta.
- Sugiyono. (2015). *Metode Penelitian Pendidikan Pendekatan Kuantitatif, Kualitatif, dan R&D*. Bandung : Alfabeta.
- Trianto. (2010). *Model Pembelajaran Terpadu*. Jakarta : Bumi Aksara.
- Undang-Undang Republik Indonesia Nomor 23 Tahun 1997 Tentang Pengelolaan Lingkungan Hidup.
- Ulsh, L., Drew, D., Purvis-Roberts, K., Edwalds-Gilbert, G., Landsberg, A. and Copp, N. (2009). Accelerated Integrated Science Sequence (AISS). An Introductory Biology, Chemistry, and Physics Course. *Journal of Chemical Education*, 86(11), hlm.1295-1298.
- Uzun, F. and Keles, O. (2012). The Effects of Nature Education Project on the Environmental Awareness and Behavior. *Procedia - Social and Behavioral Sciences*, 46, hlm.2912-2916.
- Wilson, F., Pan, W. and Schumsky, D. (2012). Recalculation of the Critical Values for Lawshe's Content Validity Ratio. *Measurement and Evaluation in Counseling and Development*, 45(3), hlm.197-210.
- Winataputra, U.S. (1992). *Materi Pokok Strategi Belajar Mengajar IPA*. Jakarta : Depdikbud.
- Yu, K., Lin, K. and Fan, S. (2014). An exploratory study on the application of conceptual knowledge and critical thinking to technological issues. *International Journal of Technology and Design Education*, 25(3), hlm.339-361.
- Zanzibar, M. (2015). *Pemanfaatan Bangka Botanical Garden (Bbg) Melalui Kegiatan Field Trip Berbasis Inkuiri Terbimbing Pada Konsep Ekosistem Terhadap Peningkatan Keterampilan Berpikir Kreatif Siswa SMP*. (Tesis). Sekolah Pascasarjana, Universitas Pendidikan Indonesia, Bandung.

