

DAFTAR PUSTAKA

- Arief, M.K. (2015). *Penerapan levels of inquiry pada pembelajaran ipa tema pemanasan global untuk meningkatkan literasi sains*. Thesis. Bandung: Universitas Pendidikan Indonesia.
- Cohen, L., Manion, L., & Morrison, K. (2007). *Research Methods in Education*. Oxford: Routledge.
- Creswell, John.W. (2011). *Planning, Conducting, and Evaluating Quantitative and Qualitative Research*. USA: SAGE publications, Inc.
- Cronbach, Lee.J. (1951). *Coefficient Alpha and The Internal Structure of Test*. USA: University of Illinois.
- Dahtiar, A. (2015). *Pembelajaran Levels Of Inquiry untuk Meningkatkan Literasi Sains Siswa SMP pada Konteks Energi Alternatif*. Thesis. Bandung: Universitas Pendidikan Indonesia.
- Dunst, C. J., Trivette, C. M., & Humby, D. W. (2004). *Guidelines for Calculating Effect Sizes for Practice-based Research Syntheses*. *Centerscope*. 3 (1), hlm. 1-10.
- Frankel, J.R., Wallen, N.E., & Hyun, H.H. (2012). *How to Design and Evaluate Research in Education*. NewYork: McGraw-Hill.
- Hobson, A. (2003). *Physics literacy, energy and the environment*. *Physics Education* Vol 38(2) 109.
- Instructional Assessment Resources. (2011). *Item Analysis*. [Online]. Diakses dari <http://www.utexas.edu/academic/ctl/assessment/iar/students/report/itemanalysis.php>

- Kamala, I. (2014). *Pengembangan Modul IPA Terpadu Berbasis Inquiry Lesson tema Pencemaran Lingkungan untuk Meningkatkan Literasi Sains*. Thesis. Surakarta: Universitas Sebelas Maret.
- National Academy of Science. (2006). *National Science Education Standards*. USA: National Academy Press.
- OECD. (2006). *Assessing scientific, reading and mathematical literacy : A Framework for PISA 2006*. OECD (Organization for Economic Cooperation and Development)
- OECD. (2007). *PISA 2006: Science Competencies for Tomorrow World, Vol. 1*. OECD(Organization for Economic Cooperation and Development)
- OECD. (2013). *PISA 2015: Draft Science Framework*. OECD (Organization for Economic Cooperation and Development)
- Ovwitho, B.O. (2013). Empirical Demonstration of Techniques for Computing the Discrimination Power of a Dichotomous Item Response Test. *IOSR Journal of Research and Method in Education*, 3(2), hlm. 12-17.
- Rachmawati, A. (2013). *Implementasi Model Pembelajaran Sains Teknologi Masyarakat pada Tema Energi Alternatif untuk Meningkatkan Literasi Sains Siswa SMP*. Skripsi. Bandung: Universitas Pendidikan Indonesia
- Rahardiandyah, A. (2012). *Multimedia Pembelajaran Ikatan Kimia Menggunakan Konteks Sains dan Teknologi Nano Material Grafena untuk Meningkatkan Literasi Sains Siswa SMA*. Skripsi. Bandung: Universitas Pendidikan Indonesia
- Rustaman, N.Y. (2003). *Literasi sains anak Indonesia 2000 & 2003*. Makalah. Bandung: Universitas Pendidikan Indonesia

- Utari, S., et.al. (2015). *Designing science learning for training students' science literacies at junior high school level*. International Conference on Mathematics, Science, and Education 2015.
- Wenning, C.J. (2005). Levels of inquiry: Hierarchies of pedagogical practices and inquiry processes. *Journal Of Physics Teacher Education Online*, 2(3), hlm. 3-11.