

DAFTAR PUSTAKA

- Arikunto, S. (2008). *Dasar-Dasar Evaluasi Pendidikan*. Jakarta: Bumi Aksara.
- Australian Association of Mathematic Teacher. (1997). *Policy on Numeracy Education in School*. Report of the Numeracy Education Strategy Development Conference. Australia : Australian Association of Mathematic Teacher.
- Badan Standar Nasional Pendidikan. (2006). *Panduan Penyusunan Kurikulum Tingkat Satuan Pendidikan Jenjang Pendidikan Dasar dan Menengah*. Jakarta: Depdikbud.
- Dahar, R.W. (1996). *Teori-teori Belajar*. Jakarta: Erlangga.
- Department of Education Republik of South Africa. (2003). *Mathematical Literacy*. Republik of South Africa: Department of Education Republik of South Africa.
- Frith, V. (2009). A framework for understanding the quantitative literacy demands of higher education. *Unisa Press ISSN 1011-3487*. SAJHE 23(1)2009 pp 83–97.
- Frith, V. (2011). *Towards understanding the quantitative literacy demands of a first-year medical curriculum*. *AJHPE*. Vol. 3, No. 1 Hal 19-23.
- Gough, J. (2007). Make your school's numeracy-across-the-curriculum policy. *Australian mathematics teacher*, vol. 63, no. 3, pp. 31-39 (16 November 2011)
- Hustings, A. (2002). *Quantitative Biology for the 21st Century*. Report from a NSF funded workshops on Quantitative Environmental and Integrative Biology.
- Millar, R. (2004). *The role of practical work in the teaching and learning of science*. Washington DC.
- Mulyasa, E. (2010). *Kurikulum Tingkat Satuan Pendidikan*. Bandung: PT Remaja Rosdakarya.

Izaty Khairina, 2012

Analisis Literasi Kuantitatif Dalam Desain Kegiatan Praktikum Materi Ekosistem Kelas X SMA Negeri Di Kota Bandung

Universitas Pendidikan Indonesia | repository.upi.edu

- OECD-PISA. (2006). *Science Competencies for Tomorrow's World*. Volume 1: Analysis. USA: OECD-PISA.
- Pratiwi, D. A. *et al.* (2006). *Biologi Untuk SMA Kelas X*. Jakarta: Erlangga.
- Quinnel, Rossane. (2007). *Using intervention strategies to engage tertiary biology students in their development of numeric skills*. Symposium Presentation UniServe Science Teaching and Learning Research Proceedings. Hal 70-74.
- Speth, A. L. *et al.* (2010). 1, 2, 3, 4: Infusing Quantitative Literacy into Introductory Biology. *CBE—Life Sciences Education* Vol. 9, 323–332, Fall 2010.
- Steen, A. L. (2010). *The “Gift” of Mathematics in the Era of Biology*. [Online] Tersedia: [http:// www.maa.org/mtc/mathbiotoc.html](http://www.maa.org/mtc/mathbiotoc.html) (23 November 2011)
- Steen. *et al.* (2001). *Math and Democracy: The Case for Quantitative Literacy*. USA : The Woodrow Wilson National Fellowship Foundation.
- Supriatno, B. (2007). *Mengapa Kegiatan Laboratorium Tidak Efektif*. Proceeding Seminar Nasional Jurusan Pendidikan Biologi.
- Surakhmad, W. (1982). *Pengantar Penelitian Ilmiah*. Bandung : Tarsito.
- Suryabrata, S. (2010). *Metodologi Penelitian*. Jakarta: Rajawali Press.
- Tariq. *et al.* (2005). *Math For Bioscience*. *MSOR Connections* May 2005 Vol 5 No.2.
- Thurber, W. (1959). *Teaching science*. Boston : Allyn and Bacon, Inc.
- UNESCO. (1996). *Beyond “Learning To Live Together” The Key To Education For Sustainable Development*. Bangkok: UNESCO Asia and Pacific Regional Bureau for Education.
- UNESCO. (2009). *What is it? What does it do?*. Paris: UNESCO.