

REFERENCES

- Arikunto, Suharsini. (2012). *Dasar-Dasar Evaluasi Pendidikan Edisi Kedua*. PT. Bumi Aksara. Jakarta.
- Bubpha, Suchada. (2012). Model Development for Inclusive Education Management: Practical Guidelines for Inclusive Schools **Vol 3, No.8**. Thailand.
- Cheek, D W (1992). *Thinking Constructively About Science, Technology and Society Education*. Albany, NY. State University of New York Press.
- Dahar, Ratna Wilis. (2006). *Teori-Teori Belajar dan Pembelajaran*. Penerbit Erlangga. Jakarta.
- Dimiyati and Mudjiono. (2006). *Belajar dan Pembelajaran*. PT. Rineka Cipta. Jakarta.
- Dai, Zhongxin., (2011). On the Philosophy of Subjectivity Education in China **Vol 3, No 4**. China.
- Harish, Bala. (2011). Challenges of Higher Education in 21st Century **Vol 2, No 6**. India.
- Hulya Yilmaz, Pinar Huyuguzel Cavas (2004). The Effect of The 4-E Learning Cycle Methode on Students' Understanding of Electricity. University Faculty of Education, Departement of Primary Education , Bornova-Izmir *Journal of Turkish Science Education*, **Vol 3, No.1**.
- Klausner, R.D. (Cahir). (1996). *National Science Education Standard*. Washington DC. National Academy Press.
- Lawson, A.E. (1995). *Science Teaching and the Development of Thinking*. Belmont, Calif. Wadsworth.
- Lawson, A.E. (1989). *A Theory of Instruction: Using the Learning Cycle. To Teach Science Concepts and Thinking Skills*. NARST Monograph. Arizona.

- Johari, J.M.C. and M. Rachmawati. (2009). *Chemistry 2*. Esis. Jakarta.
- Mahajan, Gourav. (2011). *Multimedia in Teacher Education: Perceptions & Uses* **Vol 3, No 1**. India.
- Mulyasa, E. (2005). *Implementasi Kurikulum 2004*. Penerbit PT Remaja Rosdakarya. Bandung.
- Nadu, Tamil. (2011). Attitude of Teachers' of Higher Education Towards E-Learning **Vol 2, No 4**. India.
- Nuhogu, Hasret. (2006). The Effectiveness of The Learning Cycle Model To Increase Student's Achievement In The Physic Laboratory, *Journal of Turkish Science Education* **Vol: 3**.
- Nyenwe, Joy. (2012). Integration of Information and Communication Technology (ICT) in Teacher Education for Capacity Building **Vol 3, No 10**. Port Harcourt Rivers State.
- Puspendik. (2008). *Data Hasil Rata-rata Ujian Nasional*. Jakarta.
- Sagala, S. (2005), *Konsep dan Makna Pembelajaran*. Penerbit Alfabeta. Bandung.
- Sardirman, A.M. (2003). *Interaksi & Motivasi Belajar Mengajar*. Penerbit Raja Grafindo Persada. Jakarta.
- Situmorang, M. (2004). *Inovasi Model-Model Pembelajaran Bidang Sains Untuk Meningkatkan Prestasi Belajar Mahasiswa*, Prosiding Konapsi V Surabaya Tahun 2004.
- Slameto. (2010). *Belajar dan Faktor-Faktor yang Mempengaruhi*. PT. Rineka Cipta. Jakarta.
- Stewart, Mark and Stasinou, Stavrianeas. (2008). Adapting The Learning Cycle to Enrich Undergraduate Neuroscience Education for All Students, *The Journal of Undergraduate Neuroscience Education* (**JUNE**), **6(2): A77-A74**.

Suprijono, Agus. (2010). *Cooperative Learning "Teori dan Aplikasi PAIKEM"*. Pustaka Belajar. Yogyakarta.

Syah, M. (2003). *Psikologi Belajar*. Penerbit PT Raja Grafindo Persada, Jakarta.

Taufiq and Ketang Wiyono. (2009). *The Application Of Hypothetical Deductive Learning Cycle Learning Model To Improve Senior High School Students' Science Generic Skills On Rigid Body Equilibrium, Department of Physics Education, The Proceeding of The Third International Seminar on Science Education*. Sriwijaya University. Palembang.

Trianto, (2007), *Model-Model Pembelajaran Inovatif Berorientasi Konstruktivistik*. Penerbit Prestasi Pustaka. Jakarta.

Whitten, Kenneth W., Raymond E. Davis, M. Larry Peck, and George G. Stanley. (2007). *Chemistry. 8th Ed*. Belmont, CA. Thomson/Brooks/Cole.

Yager, R. E. (1991). The Constructivist Learning Model: Towards Real Reform In Science Education, *The Science Teacher*, **September**, 53-57.