

## DAFTAR PUSTAKA

- Arikunto, S. (2005). *Manajemen penelitian*. Jakarta : Rineka Cipta.
- Arsyad, A. (2005). *Media Pembelajaran*. Jakarta: Raja Grafindo Persada.
- Baharuddin & Wahyuni, E. N. (2008). *Teori Belajar dan Pembelajaran*. Yogyakarta: Ar-Ruzz Media.
- Barke *et al*, (2009). *Misconceptions in Chemistry*. Berlin : Springer-Verlag Berlin Heidelberg.
- BSNP. (2006). *Panduan Penyusunan Kurikulum Tingkat Satuan Pendidikan Jenjang Pendidikan Dasar Dan Menengah*. Jakarta: BSNP.
- Chittleborough, G.D. (2004). *The Role of Teaching Models and Chemical Representations in Developing Student's Mental Models of Chemical Phenomena*. Tesis Doktor pada Curtin University of Technology.
- Chittleborough, G.D., Treagust, D. F., Mocerino, M.J. (2002). *Constraints to the development of first year university chemistry students mental model of chemical phenomena..* [online]. Tersedia: <http://www.ecu.edu.au/conferences/tlf/2002/pub/does/chittelborough.Pdf>. [3 Januari 2011].
- Dahar, R. (1996). *Teori-teori Belajar*. Jakarta: Erlangga.
- Departemen Pendidikan Nasional. (2006). *Kurikulum 2006 Pedoman Khusus Pengembangan Silabus dan Penilaian Mata Pelajaran Kimia*. Dirjen Pendidikan Dasar dan Menengah Direktorat Pendidikan Menengah Umum.
- Goldberg,E. (2007). *Fundamentals of Chemistry Fifth Edition*. USA: The McGraw-Hill Companies, 2007
- Juwita, F. (2010). *Implementasi Strategi Pembelajaran Intertekstual Pada Pokok Bahasan Hidrolisis Garam*. Skripsi Sarjana pada FPMIPA UPI: tidak diterbitkan.
- Kalyuga, S. (2009). *Managing Cognitive Load in Adaptive Multimedia Learning*. New York : Information Science Reference.

- Koentjaraningrat. (1994). *Metode-metode Penelitian Masyarakat Edisi Ketiga*. Jakarta: Gramedia Pustaka Utama.
- Kozma, R. (2005). *Multimedia learning of chemistry*. Menlo Park, CA : Center for Technology in Learning, SRI International.
- Hill, M.(2006).*Chemistry 11*, USA: Wiley
- Mayer, R. E. (2002). "Animation as an Aid to Multimedia Learning". *Educational Psychologist Review*, 14(1), 87– 99.
- Mayer, R. E., & Moreno, R. (2003). "Nine Ways to Reduce Cognitive Load in Multimedia Learning". *Educational Psychologist*, 38(1), 43 – 45.
- Mayer, R. E. (2009). *Multimedia Learning Prinsip-prinsip dan Aplikasi*. Ditrjemahkan oleh Teguh Wahyu Utomo. Surabaya: itspress. Mayer, R. E. (2009). *Multimedia Learning Prinsip-prinsip dan Aplikasi*. Diterjemahkan oleh Teguh Wahyu Utomo. Surabaya: itspress.
- Moore,W.(2011). *Chemistry The Molecular Science*. USA : Cengage Learning.
- Murry, J & Fay, R. (2005). *Chemistry 4<sup>th</sup> Edition*. USA: Wiley.
- Pinarbasi,T.(2009). "Prospective chemistry teachers' misconceptions about colligative properties: boiling point elevation and freezing point depression", *Chemistry Education Research and Practice*. 10, 273–280
- Rahmawati. (2010). *Implementasi Strategi Pembelajaran Intertekstual Pada Pokok Bahasan Titrasi Asam Basa*. Skripsi Sarjana pada FPMIPA UPI: tidak diterbitkan.
- Raymond, C. (2001), *Chemistry 6<sup>th</sup> Edition*. USA: Wiley
- Reddi, V & Mishra, S (2003). *Educational Multimedia A Handbook for Teacher-Developers*. New Delhi : Graphic Shield.
- Sirhan, G. (2007). "Learning Difficulties in Chemistry: An Overview". *Journal of Turkish Science Education*. 4, (2), 2-20.
- Sugiyono. (2008). *Metode Penelitian Kimia*. Bandung: Alfabeta.

- Sukmadinata, N.S. (2010). *Metodologi Penelitian Pendidikan*. Bandung: PT Remaja Rosdakarya.
- Teo, B.S.P & T.K. Neo. (2007). *Interactive Multimedia Learning: Student's Attitudes And Learning Impact In An Animation Course*. The Turkish Online Journal of Educational Technology ISSN: 1303-6521 volume 6 Issue 4 Article 3.
- Gilbert, T.(2009). *Chemistry The Science in Context Second Edition*.USA: W. W. Norton & Company, Inc.
- Sorden, D.(2005). "A Cognitive Approach to Instructional Design for Multimedia Learning". *Informing Science Journal*. Volume 8.
- Treagust, D. Chittleborough, G. and Mamiala, T. (2003). "The Role of Submicroscopic and Symbolic Representation in Chemical Explanations". *International Journal of Science Education*. 25, (11), 1353-1368.
- Whiten. (2008). *Chemistry 7<sup>th</sup> Edition*. USA: Wiley.
- Widodo, F. (2007). *Teori-Teori Belajar*. [online]. Tersedia: ([http://www.funderstanding.com/learning\\_theories/teori\\_belajar.pdf](http://www.funderstanding.com/learning_theories/teori_belajar.pdf) [21 April 2011]).
- Wu, K.H. (2003). "Linking the Microscopic View of Chemistry to Real Life Experience: Intertextual in a High-school Science Classroom". *Science Education*. 87, 868-891.
- Wu, *et al.* (2000). "Promoting Conceptual Understanding of Chemical Representations : Students' Use of a Visualization Tool in the Classroom". *Paper presented at the annual meeting of the National Association of Research in Science Teaching*. New Orleans, LA.