

DAFTAR PUSTAKA

- Arikunto, Suharsimi, (2003). *Manajemen Penelitian*. Jakarta: PT Rineka Cipta
- Brady, E, James. (1999). *Kimia Universitas Asas & Struktur*. Jakarta: Binarupa Aksara
- Chang, Raymond. (2004). *Kimia Dasar Jilid 2*. Jakarta: Erlangga
- Chittleborough, G.D, Treagust, D. and Mocerino, M. (2002). "Constraints to The Development of First Year University Chemistry Students' Mental Models Of Chemical Phenomena". *Teaching and Learning Forum*.
- 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 dan D, Treagust. (2007). "The Modelling Ability of Non-Major Chemistry Students and Their Understanding of The Sub-microscopic Level". *The Royal Society of Chemistry*. 8, (3), 274-292
- Effendy. (2008). *A-Level Chemistry*. Malang: Bayumedia Publishing
- Gwee, Kenji. (2005). *Measuring Mental Models*. Applied Behavioral Sciences Department Ministry of Defense
- Jansoon, et al. (2009). "Understanding Mental Models of Dilution in Thai Students. *International Journal of Environmental & Science Education*. 4, (2), 147-168
- Johari dan Rachmawati. (2007). *Kimia 1 SMA dan MA untuk Kelas X*. Jakarta: Esis
- Keenan, et al. (1988). *Kimia Untuk Universitas Edisi Keenam Jilid 1 (General College Chemistry) penerjemah Aloysius Hanyana Pudjaatmaja*. Jakarta: Erlangga
- Koentjaraningrat. (1997). *Metode Penelitian Masyarakat*. Jakarta: Gramedia Pustaka Utama
- Marie Dalton, Rebecca. (2003). *The Development of Students' Mental Models of Chemical Substances and Processes at the Molecular Level*. Tesis Doktor pada University of Western Sydney
- Sirhan, Ghassan. (2007). "Learning Difficulties in Chemistry: An Overview". *Journal of Turkish Science Education*. 4, (2), 1-20.

- Sugiyono. (2009). *Metode Penelitian Kuantitatif, Kualitatif dan R&D*. Bandung: Alfabeta
- Sukmadinata, Nana Syaodih. (2005). *Metode Penelitian Pendidikan*. Bandung: PT Remaja Rosdakarya
- Sunarya, Yayan. (2003). *Kimia Dasar 2*. Bandung: Alkemi Grafisindo Press
- Tim penyusun KBBI. (1999). *Kamus Besar Bahasa Indonesia Edisi Ketiga*. Jakarta: Balai pustaka.
- Wu, K.H, Krajcik J.S, and Soloway, E. (2000). “*Promoting Conceptual Understanding of Chemical Representations : Students’ Use of a Visualization Tool in the Classroom*”.

