

DAFTAR PUSTAKA

- Abir, A., and Dori, Y. J. (2013). Inquiry, chemistry understanding levels, and bilingual learning. *Journal Al Qasemi Academic College of Education*. 24(1), pp. 37-43.
- Adams, W. K., and Wieman, C. E. (2010). Developmen and validation of instrument to measure learning of expert-like thinking. *International Journal of Science Education*, pp. 1-24.
- Arifin, M. *et al.* (2000). *Common Textbook Strategi Belajar Mengajar Kimia (Edisi Revisi)*. Bandung: IMSTEP.
- Arikunto, S. (2009). *Dasar-dasr Evaluasi Pendidikan*. Jakarta: Bumi Aksara.
- Beck, K. (2012). *The effect of guided-inquiry chemistry las on student engagement*. (Thesis). Master of Education, Carrol University Waukesha, Wisconsin.
- BiCER, Nursat. (2016). An evaluation of pre-service Turkish teachers skills and knowledge regarding preparation of worksheets to teaching Turkish to foreigners. *Academic Journal*. 11(5), pp. 164-173.
- Buck, B. L., Bretz, S. L, and Towns, M. H. (2008). Characterizing the level of inquiry in the undergraduate laboratories. *Journal Of College Science Teaching*, 42, pp. 52 -57.
- Colburn, A. (2000). An inquiry primer. *Science Scope*, 23, (6), pp. 42-44.
- Daintith, J. (2008). *Kamus Lengkap Kimia*. Jakarta: Erlangga.
- Departement of Pharmaceutical Science. (1982). *Martindale The Extra Pharmacoeia 28th Edition*. London: The Pharmaceutical Press.
- Direktorat Pembinaan SMA. (2008). *Pnduan Pengembangan Bahan Ajar*. Jakarta:Departemen pendidikan Nasional.
- Ditjen POM. (1995). *Farmakope Indonesia Edisi IV*. Jakarta: Departemen Kesehatan RI.
- Djaramah, S. B. (2008). *Psikologi BelajarI*. Jakarta: Rineka Cipta.
- Djamarah, S. B., dan Zain, A. (2010). *Strategi Belajar Mengajar*. Jakarta: Rineka Cipta.

- Firman, H. (2013). *Evaluasi Pembelajaran Kimia*. Bandung: Jurusan Pendidikan Kimia FPMIPA UPI.
- HAM, M. (2006). *Membuat Reagen Kimia di Laboratorium*. Jakarta: Bumi Aksara.
- Hamzah B. Uno. (2011). *Model Pembelajaran*. Jakarta: PT. Bumi Aksara.
- Iskandar, S. M. (2011). *Pendekatan Pembelajaran Sains Berbasis Konstruktivis*. Malang: Bayumedia Publishing.
- Kemendikbud. (2013). *Pengembangan Kurikulum 2013*. Jakarta: Kementerian Pendidikan dan Kebudayaan.
- Kuhltau, C. C. (2007). Guided inquiry: school libraries in the 21st century. *School Libraries Worldwide*, 16 (I), pp. 17-27.
- Kulevich, S., E., Herrick, R., S., and Mills, K., V. (2014). A Discovery Chemistry Experiment on Buffers. *Journal Of Chemichal Education*, 91, pp. 1207-1211.
- Lawshe, C., H. (1975). A quantitative approach to content validity. *Personel Psychology*, 1975, 28, pp. 563-575.
- Lou, Y., Blanchard, P., Kennedy, E. (2015). Development and validation of a science inquiry skills assessment. *Journal Of Geoscience Education*, 63, pp. 73 - 85.
- Muliana, D., R. (2015). *Pengembangan Lembar Kerja Siswa (LKS) Praktikum Inkuiri Terbimbing Pada Sifat-sifat Penyangga Minuman Isotonik*. (Skripsi). Pendidikan Kimia, Universitas Pendidikan Indonesia, Bandung.
- Mulyasa. (2007). *Implementasi Kurikulum Tingkat Satuan Pendidikan*. Jakarta: Bumi Aksara, hlm. 261.
- National Research Council (NRC). (2012). *A Framework for K-12 science education: Practies, crosscutting concepts, and core ideas. Committee on a Conceptual Framework for New K-12 Science Education Standards. Board on Science Education, Division of Behavioral and Social Sciences and Education*. Washington DC : National Academies Press.
- Prastowo, A. (2013). *Pengembangan Bahan Ajar Tematik*. Jogjakarta: Diva Press.

- Prunaningtyas, R. (2012). Pengembangan Lembar Kerja Siswa (LKS) IPA Terpadu Berbasis Inkuiri Terbimbing (Guided Inquiry) dengan tema asyiknya berolahraga dan berkeringat guna mengembangkan keterampilan proses sains siswa SMP Negeri 1 Kaltan. *E Journal, 1 (1)*.
- Rahayuningsih, dkk. (2005). *Kurikulum Terpadu*. Yogyakarta: Pusat.
- Riduwan dan Sunarto. (2010). *Dasar-Dasar Statistika*. Bandung: Alfabeta.
- Roestiyah. (2008). *Strategi Belajar Mengajar*. Jakarta: Rineka Cipta.
- Salzillo, Rosanna, et al. (2016). Optimization of hyaluronan based eye drop formulations. *Journal, 153* (2016), pp. 275-283.
- Setyosari, Punaji. (2012). *Metode Penelitian dan Pengembangan*. Jakarta: Lencana Prenada Media Group.
- Sudarmo, U. (2014). *Kimia Untuk SMA / MA Kelas XI*. Bandung: Yrama Widya.
- Suprayogo, I., dan Tobroni. (2001). *Metodologi Penelitian Sosial-Agama*. Bandung: PT Remaja Rosda Karya, hlm. 136-137.
- Suyanti, R. D. (2010). *Strategi Pembelajaran Kimia*. Yogyakarta: Graha Ilmu.
- Trianto. (2009). *Mendesain Model Pembelajaran Inovatif-Progresif: Konsep, Landasan, dan Implementasinya Pada Kurikulum Tingkat Satuan Pendidikan (KTSP)*. Jakarta: Kencana.
- Utami, A. S. (2013). *Pengembangan Lembar Kerja Siswa (LKS) Praktikum Berbasis Inkuiri Terbimbing Pada Pokok Bahasan Larutan Penyangga*. (Skripsi). Pendidikan Kimia, Universitas Pendidikan Indonesia, Bandung.
- W, Gulo. (2008). *Strategi Belajar Mengajar*. Jakarta: Gramedia, hlm. 84-85.
- Wenning, C., J. (2005). *Levels of inquiry: hierarchies of pedagogical practices and inquiry processes*. Departement of Physics Illinois State University.
- Xu, H. dan Talanquer, V. (2012). Effect of the level of inquiry on student interaction in chemistry laboratories. *J. Chem. Educ.* 90, pp. 29-36.