

## REFERENCES

- Aggarwal, J.C., (2001), *Principles, Methods and Techniques of Teaching (Second Revised ed)*, Vikas Publishing House PVT LTD, Mumbai (India)
- Anderson, L.W. & Krathwohl, D.R. (Eds.) (2001). *A taxonomy for Learning, teaching, and assessing: A revision of Bloom's taxonomy of educational objectives*. New York: Addison Wesley Longman.
- Aschbacher, P. R., Lee, E., & Roth, E. J. (2010). *Is science me? High school students' identities, participation and aspirations in science, engineering, and medicine*. *Journal of Research in Science Teaching*, 47, 564 – 582.
- Arikunto, S., (2006), *Dasar-Dasar Evaluasi Pendidikan*, Penerbit Bumi Aksara, Jakarta.
- Basrowi, H.M., Suwandi, (2008), *Penelitian Tindakan Kelas*, Penerbit Ghalia Indonesia, Ciawi-Bogor.
- Britner, S.L. (2008). *Motivation in high school science students: A comparison of gender differences in life, physical, and earth science classes*. *Journal of Research in Science Teaching*, 45, 955 – 970.
- Deiro, J.A., (2005), *Teacher Do Make a DIFFERENCE*, Penerbit Corwin Press A SaGE Publications Company, Thousand Oaks California.
- Djamarah, 2006, *Strategi Belajar Mengajar*, Edisi Revisi : Rineka Cipta, Jakarta.
- Hopkins, D., (1993), *A Teacher's Guide to Classroom Research*, Open Univ. Press, Buckingham
- McNiff, J., (1992), *Action Research : Principle and Practice*. MacMillan Educational Ltd., London.

- Needham, R., in association with Hill, P. (1987). *CLIS in the classroom “teaching strategies for developing understanding in science*. Children’s Learning in science Project: University of Leeds.
- Osborne, R. And Freyberg, P. 1984. *Learning in Science: the implication of Children’s Science*. New Zealand: Heinemann Publishers.
- P. Bell, B. Lewenstein, A. W. Shouse, M. A. Feder, Eds., (2009) *Learning Science in Informal Environments*, NationalAcademy Press, Washington, DC.
- Priadi, A., (2009), *Biology 2 For Senior High School Year XI*, Penerbit Yudistira, Jakarta
- Sudjana, N., (2009), *Penilaian Hasil Proses Belajar Mengajar*, Penerbit PT Remaja Rosdakarya, Bandung.
- Sugiono, (2006), *Metode Pendidikan Pendekatan Kuantitatif, Kualitatif, dan R&D*, Penerbit Alfabeta, Bandung
- Tim Dosen Fakultas Matematika dan Ilmu Pengetahuan Alam Unversitas Negeri Medan, (2009), *Buku pedoman Penulisan Skripsi dan Proposal Penelitian Kependidikan*, FMIPA UNIMED, Medan