REFERENCES

Allen,M.J. & Yen, W.M. (1979). *Introduction to Measurement Theory*. Monterey: Brooks/Cole.

Angelo, Thomas A. & Cross, Patricia (1995). *Classroom Assessment Techniques: A Handbook for College Teachers, 2nd edition*

Anas Sudijono. (2008). *Pengantar Evaluasi Pendidikan*. Jakarta: Raja Grafindo Persada 1996

Arifin, E. Zaenal, 2006. Dasar- Dasar Penulisan Karya Ilmiah: PT. Grasindo.

Arikunto, Suharsimi. (2009). *Dasar-dasar Evaluasi Pendidikan*. Jakarta : Bumi Aksara

Arikunto, Suharsimi. 2011. *Prosedur Penelitian: Suatu Pendekatan Praktik*. Edisi Revisi VII. Jakarta: PT. Rineka Cipta.

Arslan, H. O., Cigdemoglu, C., Moseley, C. (2012). A Three-Tier Diagnostic Test to Assess Pre-Service Teachers' Misconceptionsmabout Global Warming, Greenhouse Effect, Ozone Layer Depletion, and Acid Rain. *International Journal of Science Education*, 34 (11): 1667– 1686.

Clough, Elizabeth & Driver, Rosalind. (1985). Secondary students' conceptions of the conduction of heat: Bringing together scientific and personal views. *Journal of Physics Education.* 20. 176-182. 10.1088/0031-9120/20/4/309.

Djiwandono, Soenardi. 1996. *Tes Bahasa dalam Pengajaran*. Bandung: Penerbit ITB

Eko Putro Widoyoko.(2014).*Penilaian Hasil Pembelajaran di Sekolah.* Yogyakarta: Pustaka Pelajar.

Gonen .(2010). A Cross Age Study : A cross Age Study On The Unserstanding of Heat And Temperature. *Eurasian Journal of Physics and Chemistry Education* . 2 (1) 132-134

Gurel, D.K., Ali, E. & Lillian, C.M. (2015). A Review and Comparison of Diagnostic Instruments to Identify Students' Misconception in Science. *Eurasia Journal of Mathematics, Science & technology Education*. Turkey, 11(5): 989-1008.

Gurel, D.K., Ali, E. & Lillian, C.M. (2017). Development and Application of a Four-tier Test to Assess Pre-service Physics Teacher's Misconceptions about Geometrical optics. *Research in Science & Technological Education,* Vol. 35(2). https://doi.org/10.1080/02635143.2017.1310094

Hammer, M. J. and M. J. Hammer Jr. (1996). *Water and Wastewater Technology 3rd ed. Prentice* – Hall. New Jersey

Haynes, S. N., Richard, D. C., & Kubany, E. S. (1995). Content Validity in Psychological Assessment: A Functional Approach to Concepts and Methods. Psychological Assessment, 7, 238 - 247.

Kanginan, M. 2006. *Fisika SMA Kelas XI.* Jakarta: Penerbit Erlangga.

Nursalam.(2012). *Pengukuran dalam Pendidikan*,Makassar: Alauddin University Press

Osborne, RI & Wittrock, MC. (1983). "Learning in Science: A Generative Process". *Science Education Journal*, 67 (4), 489-508.

Patmawati, H. & Satya, S. (2016). Penggunaan Software Microsoft Excel sebagai Alternatif Pengolahan Data Statistika Penelitian Mahasiswa Tingkat Akhir. *Seminar Nasional Matematika,* 124-129.

Pesman, H. dan Eryilmaz, A. (2010). "Development of a Three-Tier Test to Assess Misconceptions About Simple Electric Circuits". *The Journal of Educational Research*. 103, 208-222

Purwanto (2011). *Evaluasi Hasil Belajar*.Yogyakarta: Pustaka Pelajar. hlm. 97

Salirawati.,Wiyarsi.2012.Pengembangan Instrumen Pendeteksi Miskonsepsi Materi Ikatan Kimia Untuk Peserta Didik.*Jurnal Kependidikan*.42(2).118-129.

Shafizan Sabri, Item Analysis of student Comprehensive Test for Reasearch Teaching Begiliner String Ensemble Using Model Based Teaching Among Music Students In Public Universities", *International Journal of education and Reasearch*, 1 (12).

Silung, S.N.W. (2015). Identifikasi Miskonsepsi Siswa SMA pada Materi Suhu dan Kalor serta Kemungkinan Penyebabnya. *Prosiding Seminar Nasional Jurusan Fisika FMIPA UNESA* 2015: 180-185.

Sudaryono. (2012).Dasar-*Dasar Evaluasi Pembelajaran* .Yogyakarta:Graha Ilmu

Sugiyono, 2009. *Memahami Penelitian Kualitatif*. Bandung : Alfabeta, hlm. 2.

Sugiyono.(2010). *Metode Penelitian Pendidikan Pendekatan Kuantitatif, Kualitatif, dan R&D.* Bandung: Alfabeta

Sugiyono. (2012). *Metode Penelitian Kuantitatif, Kualitatif dan R&D*. Bandung : Alfabeta

Suparno, Paul. 2013.*Miskonsepsi & Perubahan Konsep dalam Pendidikan Fisika.* Jakarta: Grasindo.

Suwahono.(2012) *Pengembangan Sistem Penilaian Keterampilan Generic Kimia,*Yogyakarta: Progam Pascasarjana UNY

Suwarto. 2013. Pengembangan Tes Diagnostik dalam Pembelajaran. Yogyakarta: Pustaka Pelajar.

Tanahoung, C., Chitaree, R., Soankwan, C., Sharma, M.D., & Johnston, I.D. (2009). The effect of Interactive Lecture Demonstrations on students' understanding of heat and temperature: a study from Thailand. *Research in Science & Technological Education*. Vol. 27, No. 1, 61–74

Tayubi, Y. R. (2005). Identifikasi Miskonsepsi Pada Kosep-Konsep Fisika Menggunakan Certainty of Rensponse Index (CRI). *Mimbar Pendidikan UPI*, 24(3): 4-9

Thiagarajan., S. et al. (1974). Instructional Development For Training Teachers Of Exceptional Children : A Source Book. Minnesota : University Of Minnesota

Young dan Freedman (2000). *Fisika Universitas*, Jakarta: Erlangga

Yusuf, Syamsu. 2008. Psikologi Perkembangan Anak. Bandung: Remaja Rosdakarya pada Topik Suhu dan Kalor. *Prosiding Seminar Nasional Fisika (E-Journal) SNF2015*. Universitas Negeri Jakarta: 29-32.

Wulandari, R .(2017). Analisis gaya kognitif siswa dalam pemecahan masalah matematika di sdn banyu ajuh I kamal madura. *Jurnal Widyagogik*, 4 (2) .(hlm. 95-106)

Zemansky dan Dittman, 1986, *Kalor dan Termodinamika, Edisi Keenam*, Jilid 1, Institut Pertanian Bogor, Bogor

Zein, A., Muhyiatul, F. & Rahma, N. (2013). Hubungan Antara Validitas Butir, Reliabilitas, Tingkat Kesukaran Dan Daya Pembeda Soal Ujian Semester Genap Bidang Studi Biologi Kelas XI SMA/MA Negeri Di Kota Padang Tahun Pelajaran 2010/2011. *Prosiding Semirata FMIPA Universitas Lampung*. (39-47). Lampung: Semirata 2013 FMIPA UNILA