

DAFTAR PUSTAKA

- Andriyatin, R. (2016). Pengembangan Lembar Kerja Siswa Model Problem Based Learning Materi Suhu dan Kalor. 39-50.
- Arifiani, R., Soeprodjo, & Saptorini. (2012). Pengaruh Pembelajaran Kolaborasi Guided Discovery-Experiential Learning Berbantuan Lembar Kerja Siswa. *Chemistry in Education*, 2 (1), 129-135.
- Astutik, S., Susantini, E., Madladzim, & Nur, M. (2017). Effectiveness Of Collaborative Students Worksheet To Improve Student's Affective Scientific Collaborative And Science Procces Skills (SPS). *International Journal of Education and Research*, 5 (1), 151-164.
- Bagiyono. (2017). Analisis Tingkat Kesukaran dan Daya Pembeda Butir Soal Ujian Pelatihan Radiografi Tingkat 1. *Widyanuklida*, 16 (1), 1 -12.
- Baharudin, & Wahyuni, E. N. (2010). *Teori Belajar dan Pembelajaran*. Yogyakarta: Ar-Ruzz Media.
- Barkley, E. E., Major, K. P., & Howell, C. (2012). *Collaborative Learning Techniques: Teknik-teknik Pembelajaran Kolaboratif*. (N. Yusron, Penerj.) Bandung: Penerbit Nusa Media.
- Basuki, W. A., & Wijaya, A. (2018). The Development of Student Worksheet Based on Realistic Mathematics Education. *Journal of Physics: Conference Series* , 1-7.
- Ching Sing Chai, S. C. (2010). Collaborative Learning and ICT. *ICT for self-directed and Collaborative learning* , 52-69.
- Chris Watkins, E. C., Lodge, C., Wagner, P., & Whalley, C. (2002, Summer). Effective Learning. *NIISN Rezearch Matters* , 1-8.
- Corblin, F., S.Tripodi, E., F., Ropers, D., & Trilling, L. (2009). A Declarative Constraint-Based Method For Analyzing Discrete Genetic Regulatory Networks. *Biosystems*, 98 (2), 91-104.
- Fallo, J. O., Setiawan, A., & Susanto, B. (2013). Uji Normalitas Berdasarkan Metode Anderson-Darling, Cramer-Von Mises dan Lilliefors Menggunakan Metode Bootstrap. *Seminar Nasional Matematika dan Pendidikan Matematika FMIPA UNY "Penguatan Peran Matematika dan Pendidikan Matematika untuk Indonesia yang Lebih Baik"*, (hal. 151-158). Yogyakarta.

- García-Valcárcel, A., Basilotta, V., & López, C. (2014). ICT in Collaborative Learning in the Classrooms of Primary and Secondary Education. *Media Education Research Journal*, XXI (42), 65-74.
- Graesser, A. C. (2018). Advancing the Science of Collaborative Problem Solving. *Psychological Science in the Public Interest*, 19 (2), 83.
- Hajar, M. U., Prihatin, J., & Iqbal, M. (2016). Influence of Collaborative Learning Analytic Team Type by Lesson Study on Student Learning Outcome. *Prosiding Seminar Nasional II* (hal. 1244). Malang: <https://www.researchgate.net/publication/320559503>.
- Houwer, J. D., Barnes-Holmes, D., & Moors, A. (2013). *What is learning? On the nature and merits of a functional definition of learning*. Belgium: Psychonomic Society.
- J. Creswell. (2007). *Qualitative Inquiry & Research Design*. Calif: SAGE Publications.
- Kaya, Z., & Akdemir, S. (2016). *Learning And Teaching: Theories, Approaches and Models 2nd Edition*. Turkey: Ankara.
- Koskinen, P. (2018). Primetime learning: collaborative and technology-enhanced studying with genuine teacher presence. *International Journal of STEM Education*, 5 (20), 2-3.
- Laal, M., & Laal, M. (2012). Collaborative learning: What is it? *Social and Behavioral Sciences*, 491-495.
- Laal, M., Khattami-Kermanshahi, Z., & Laal, M. (2014). Teaching and education: collaborative style. *Social and Behavioral Sciences* (hal. 405 – 406). Iran: Elsevier Ltd.
- Mahajan, M., & Singh, M. K. (2017). Importance and Benefits of Learning Outcomes. *Humanities And Social Science*, 22 (3), 65-67.
- Paolini, A. (2015). Enhancing Teaching Effectiveness and Student Learning Outcomes. *The Journal of Effective Teaching*, 15 (1), 20-33.
- Permendikbud No 104 Tahun 2014. (2019). Retrieved April 17, 2019, from Scribd: <http://www.scribd.com/document/251440689/Permendikbud-No-104-Tahun-2014>
- Piawi, K., Nizar, U. K., & Mawardi. (2018). Development of student worksheet based on guided inquiry with class activity and laboratory in thermochemistry material. *International Conferences on Education, Social Sciences and Technology* (hal. 679). Padang: DOI: <https://doi.org/10.29210/20181100>.

- Sugiyono. (2009). *Metode Penelitian Pendidikan*. Bandung: Alfabeta.
- Suh, H. (2011). Collaborative Learning Models and Support Technologies in the Future Classroom. *International Journal for Educational Media and Technology*, 5 (1), 50-61.
- Sukadji, S. (2000). *Penyusunan dan Mengevaluasi Laporan Penelitian*. Jakarta: Universitas Indonesia Press.
- Syaifuddin, M. Y. (2015). Pengaruh Metode Diskusi Berbantuan Lembar Aktivitas Siswa (LAS) Terhadap Pemahaman Konsep Siswa Pada Materi Optika Geometris Kelas X SMA. 44-49.
- Tambunan, E., & Bukit, N. (2015). Analisis Pengaruh Model Pembelajaran Kooperatif Tipe Group Investigation dan Pemahaman Konsep Awal Terhadap Hasil Belajar Siswa di SMA Negeri 1 Teluk Mengkudu. *Pendidikan Fisika*, 4 (1), 50.
- Taslidere, E. (2013). The Effect of Concept Cartoon Worksheets on Student's Conceptual Understandings of Geometrical Optics. *Jornal Education and Science*, 38 (167), 144–161.
- Taurina, Z. (2015). Students' Motivation and Learning Outcomes: Significant Factors in Internal Study Quality Assurance System. *Cross-Disciplinary Subjects in Education (IJCDSE)*, 5 (4), 2625-2630.
- Thiya Zulfira, N. M. (2017). Pengaruh Metode Pembelajaran Collaborative Learning Dipadu Dengan Metode Tutor Sebaya Terhadap Hasil Belajar Fisika Siswa. *Jurnal Ilmiah Mahasiswa (JIM) Pendidikan Fisika*, Vol. 2 No.1, 170-174.
- Wahyuni, C., Astra, I. M., & Nasbey, H. (2015). Improvement of Learning Process and Learning Outcomes in Physics Learning by using Collaborative Learning Model of Group Investigation at High School (grade X, SMAN 14 Jakarta). *Journal of Education and Practice*, 6 (11), 75-80.
- Yusup, F. (2018). Uji Validitas dan Reliabiitas Instrumen Penelitian Kuantitatif. *Jurnal Ilmiah Kependidikan*, VII (1), 17-23.