

DAFTAR PUSTAKA

- Ahmadi, A., & Joko. (2004). *Psikologi Belajar*. Rineka Cipta.
- Akkoyunlu, B., & Soylu, M. Y. (2008). A Study of Student's Perceptions in a Blended Learning Environment Based on Different Learning Styles. *Journal of Educational Technology & Society*, 11(1), 183–193.
- Arends, R. I. (2012). *LEARNING TO TEACH* (Ninth Edit). McGraw-Hil.
- Arjanggi, R., & Suprihatin, T. (2010). Metode Pembelajaran Tutor Teman Sebaya Meningkatkan Hasil Belajar. *Makara Human Behavior Studies in Asia*, 14(2), 91–97.
- Austin, A. C., Hammond, N. B., Barrows, N., Gould, D. L., & Gould, I. R. (2018). Relating motivation and student outcomes in general organic chemistry. *Chemistry Education Research and Practice*, 19(1), 331–341.
- Bergmann, J., & Sams, A. (2012). *Flip Your Classroom Reach Every Student in Every Class Every Day* (1st ed). ASCD, International Society for Technology in Education.
- Bishop, J. L., & Verleger, M. A. (2013). The flipped classroom: A survey of the research. *ASEE Annual Conference and Exposition, Conference Proceedings*, 23–40.
- Black, A. E., & Deci, E. L. (2000). The effects of instructors' autonomy support and students' autonomous motivation on learning organic chemistry: A self-determination theory perspective. *Science Education*, 84(6), 740–756.
- Campillo-Ferrer, J. M., & Miralles-Martínez, P. (2021). Effectiveness of the flipped classroom model on students' self-reported motivation and learning during the COVID-19 pandemic. *Humanities and Social Sciences Communications*, 8(1).
- Chen, H. R., & Tseng, H. F. (2012). Factors that influence acceptance of web-based e-learning systems for the in-service education of junior high school teachers in Taiwan. *Evaluation and Program Planning*, 35(3), 398–406.
- Crawford, J., Butler-henderson, K., Rudolph, J., Malkawi, B., Glowatz, M., Magni, P. A., & Lam, S. (2020). Journal of Applied Learning & Teaching COVID-19 : 20 countries ' higher education intra-period digital pedagogy responses. *Journal of Applied Learning & Teaching*, 3(1).
- Davidson, N., & Major, C. H. (2014). Boundary crossings: Cooperative learning, collaborative learning, and problem-based learning. *Journal on Excellence in College Teaching*, 347(25(3&4)), 7–55.
- Deci, E. L. (1975). Intrinsic Motivation. *The SAGE Glossary of the Social and Behavioral Sciences*.
- Deci, E. L., & Ryan, R. M. (2000). The “what” and “why” of goal pursuits: Human needs and the self-determination of behavior. *Psychological Inquiry*, 11(4), 227–268.
- Djamarah, S. B., & Zain, A. (2006). *Strategi Belajar Mengajar*. PT Rineka Cipta.
- Dzakaria, H. (2006). Learning at a Distance is Just Not Far a Plea for Knowledge but Continuous Support. *Jurnal of Distance Education*, 8(2), 89–115.

- Fraenkel, J. R., Wallen, N. E., & Hyun, H. H. (2011). *How to design and evaluate research in education* (8th ed.). McGraw-Hill.
- Gagne, M., & Deci, E. L. (2005). Self-Determination Theory and Work. *J. Organiz. Behav.*, 362(January), 331–362.
- Hasibuan, M. S. (2003). *Organisasi dan Motivasi*. Bumi Aksara.
- Herreid, C. F., & Schiller, N. A. (2016). *Case Studies and the Flipped Classroom*. 42(5), 62–66.
- Holme, T. A. (2020). Chemistry Education in Times of Disruption and the Times That Lie beyond. *Journal of Chemical Education*, 97(5), 1219–1220.
- Izagirre-Olaizola, J., & Morandeira-Arca, J. (2020). Business management teaching–learning processes in times of pandemic: Flipped classroom at a distance. *Sustainability (Switzerland)*, 12(23), 1–18.
- Johnstone, A. (1991). Why is Chemistry Difficult to Learn? Things are Seldom What They Seem. *Journal of Computer Assisted Learning*, 7, 75–83.
- Lage, M. J., Platt, G. J., & Treglia, M. (2000). Inverting the Classroom: A Gateway to Creating an Inclusive Learning Environment. *The Journal of Economic Education*, 31(1), 30–43.
- Liu, Y., Ferrell, B., Barbera, J., & Lewis, J. E. (2017). Development and evaluation of a chemistry-specific version of the academic motivation scale (AMS-Chemistry). *Chemistry Education Research and Practice*, 18(1), 191–213.
- Lynch, D. J., & Trujillo, H. (2011). Motivational beliefs and learning strategies in organic chemistry. *International Journal of Science and Mathematics Education*, 9(6), 1351–1365.
- Milman, N. B. (2014). The Flipped Classroom Strategy. *Distance Learning*, 11(4), 9–11.
- Mooring, S. R., Mitchell, C. E., & Burrows, N. L. (2016). Evaluation of a Flipped, Large-Enrollment Organic Chemistry Course on Student Attitude and Achievement. *Journal of Chemical Education*, 93(12), 1972–1983.
- Purnawati, N. W., & Soter, I. K. (2020). *Analisis Model Virtual Flipped Classroom pada Pendidikan Sekolah Dasar*. 3, 153–166.
- Riduwan. (2007). *Skala Pengukuran Variabel-variabel Penelitian*. Alfabeta.
- Robert, J., Lewis, S. E., Oueini, R., & Mapugay, A. (2016). Coordinated Implementation and Evaluation of Flipped Classes and Peer-Led Team Learning in General Chemistry. *Journal of Chemical Education*, 93(12), 1993–1998.
- Rohyami, Y., & Huda, T. (2019). Pengaruh cooperative learning dan flipped classroom-cooperative learning matakuliah kimia analisis II terhadap motivasi belajar mahasiswa. *Refleksi Pembelajaran Inovatif*, 1(2), 147–160.
- Sani, R. A. (2013). *Inovasi Pembelajaran*. Bumi Aksara.
- Sendur, G., Toprak, M., & Pekmez, E. S. (2010). Analyzing of Students' Misconceptions

About Chemical Equilibrium. *International Conference on New Trends in Education and Their Implications*.

- Tseng, S. C., & Tsai, C. C. (2010). Taiwan college students' self-efficacy and motivation of learning in online peer assessment environments. *Internet and Higher Education*, 13(3), 164–169.
- Vallerand, R. J., Pelletier, L. G., Blais, M. R., Briere, N. M., Senecal, C., & Vallieres, E. F. (1992). The Academic Motivation Scale: A Measure of Intrinsic, Extrinsic, and Amotivation in Education. Educational and Psychological Measurement. In *Educational and Psychological Measurement* (Vol. 52, Issue 4, p. 52).
- Wiersma, W., & Jurs, S. (1990). *Educational Measurement and Testing* (second edi). Allyn and Bacon.
- Wilson, S. B., & Varma-Nelson, P. (2016). Small Groups, Significant Impact: A Review of Peer-Led Team Learning Research with Implications for STEM Education Researchers and Faculty. *Journal of Chemical Education*, 93(10), 1686–1702.
- Zappe, S., Leicht, R., Messner, J., Litzinger, T., & Lee, H. W. (2009). “Flipping” the Classroom To Explore Active Learning in a Large Undergraduate Course. *ASEE Annual Conference and Exposition, Conference Proceedings*.

