

DAFTAR PUSTAKA

- Abao, E., Dayagbil, F., & Boholano, H. (2015). Engagement to Social Networking: Challenges and Opportunities to Educators. *European Scientific Journal*, 11(16).
- Aqib, Z. (2013). *Model-Model, Media, dan Strategi Pembelajaran Kontekstual (Inovatif)*. Bandung: Yrama Widya.
- Arikunto, S. (2009). *Dasar-Dasar Evaluasi Pendidikan Edisi Revisi*. Jakarta: PT. Bumi Aksara.
- Arikunto, S. (2011). *Dasar-Dasar Evaluasi Pendidikan Edisi Revisi*. Jakarta: PT Bumi Aksara.
- Arikunto, S. (2012). *Dasar-Dasar Evaluasi Pendidikan Edisi 2*. Jakarta: PT Bumi Aksara.
- Arsyad, A. (2007). *Media Pembelajaran*. Jakarta: PT. Raja Grafindo Persada.
- Bandura. (1997). *Self-Efficacy (The Excercise of Control)*. New York: W. H. Freeman and Company.
- Baron, R. A., & Byrne, D. (2004). *Psikologi Sosial*. Jakarta: Erlangga.
- Benedict, L., & Pence, H. E. (2012). Teaching Chemistry Using Student-Created Videos and Photo Blogs Accessed with Smartphones and Two-Dimensional Barcodes. *Journal of Chemical Education*, 89(1).
- Betoret, F. D., Rosello, L. A., & Artiga, A. G. (2017). Self-efficacy, Satisfaction, and Academic Achievement: The Mediator Role of Students' Expectancy-Value Beliefs. *Frontiers in Psychology*, 8
- Boholano, H. B. (2017). Smart Social Networking: 21st Century Teaching and Learning Skills. *Research in Pedagogy*, 7(1).
- Campbell, N. A., Reece. J. B. (2010). *Biologi Edisi Kedelapan Jilid 3*. Jakarta: Erlangga
- Creswell, J. W. (1994). *Research Design Qualitative & Quantitative Approaches*. United States: SAGE Publications, Inc.
- Darmadi, H. (2017). *Pengembangan Model dan Metode Pembelajaran dalam Dinamika Belajar Siswa*. Yogyakarta: DEEPUBLISH
- Duludu, U. A. T. A. (2017). *Buku Ajar Kurikulum Bahan dan Media Pembelajaran PLS*. Yogyakarta: Deepublish Publisher

- Friedman, H. S., & Schustack, M. (2006). *Kepribadian: teori klasik dan riset modern*. Jakarta: Erlangga.
- Gambari, A. I., Yaki, A. A., Gana, E. S., & Ughovwa, Q. E. (2014). Improving Secondary School Students' Achievement and Retention in Biology Through Video-based Multimedia Instruction. *A journal of Scholarly Teaching*, 9.
- Goldberg, M. (1997). *WebCT and first year computer science: Student reaction to and use of a Web-based resource in first year computer science*. Paper presented at the ITiCSE conference on integrating technology into computer science education, Upsalla University, Upsalla, Sweden.
- Hake, R. R. (1998). Interactive-engagement vs Traditional Methods: A Six-thousand-student Survey of Mechanics Test Data for Introductory Physics Courses. *American Journal of Physics*, 66.
- Hidi, Suzanne. (1990). Interest and Its Contribution as a Mental Resource for Learning. *Review of Educational Research*, 60 (4).
- Hutchison, M. A., Follman, D. K., Sumpter, M., & Bodner, G. M. (2006). Factors Influencing the Self-Efficacy Beliefs of First-Year Engineering Students. *Journal of Engineering Education*, 95(1).
- Ilhan, G. O., & Oruc, S. (2016). Effect of the use of multimedia on students' performance: A case study of social studies class. *Educational Research and Review*, 11(8).
- Indrastyawati, C., Paidi, & Ciptono. (2016). Pengembangan Media Pembelajaran Sistem Indera Berbasis Android untuk Meningkatkan Motivasi dan Hasil Belajar Siswa SMA. *Jurnal Pendidikan Biologi*, 5(7).
- Irnaningtyas. (2013). *Biologi untuk SMA/MA Kelas XI*. Jakarta: Erlangga.
- Kasilingam, G., Ramalingam, M., & Chinnavan, E. (2014). Assessment of Learning Domains to Improve Student's Learning in Higher Education. *Journal of Young Pharmacists*, 6(4)
- Ke, F., Lin, H., Ching, Y., & Dwyer, F. (2006). Effects of Animation on Multi-Level Learning Outcomes for Learners with Different Characteristics: A Meta-Analytic Assessment and Interpretation. *Journal of Visual Literacy*, 26(1).
- Krapp, A., Schiefele, U., & Winteler, A. (1992). Interest as A Predictor of Academic Achievement: A Meta-analysis of Research. New Jersey: Institutional Repository of Potsdam University.

- Kurnadi, K. A. (2016). *Dasar-dasar Anatomi dan Fisiologi Tubuh Manusia*. Bandung: Jurusan Pendidikan Biologi FPMIPA UPI.
- Lim, J., Kim, M., Chen, & Ryder. (2008). An Empirical Investigation of Student Achievement and Satisfaction in Different Learning Environments. *Journal of Instructional Psychology*, 35(2).
- Menteri Pendidikan & Kebudayaan Republik Indonesia. (2014). Salinan Lampiran Peraturan Menteri Pendidikan dan Kebudayaan Republik Indonesia Nomor 104 Tahun 2014 Tentang Penilaian Hasil Belajar oleh Pendidik pada Pendidikan Dasar dan Pendidikan Menengah.
- Mukti, I. N. C., & Nurcahyo, H. (2017). Pengembangan Media Pembelajaran Biologi Berbantuan Komputer untuk Meningkatkan Hasil Belajar Peserta Didik. *Jurnal Inovasi Pendidikan IPA*, 3(2).
- Oka, G. P. A. (2017). *Media dan Multimedia Pembelajaran*. Yogyakarta: CV Budi Utama.
- Priyambodo, E., Wiyarsi, A., & Sari, P. L. (2012). “Pengaruh Media Pembelajaran Interaktif Berbasis Web terhadap Motivasi Belajar Mahasiswa”. *Jurnal Kependidikan*. 42(2).
- Purwanto. (2008). *Prinsip-prinsip dan Teknik Evaluasi Pengajaran*. Bandung: PT. Remaja Rosdakarya.
- Purwanto. (2011). *Evaluasi Hasil Belajar*. Yogyakarta: Pustaka Belajar.
- Razzaq, A., & Samiha, Y. T. (2018). Smartphone Habits and Behaviors in Supporting Students Self-Efficacy. *iJET*, 13(2).
- Restulowati, F., Henriyani, M. E., & Fitri, S. G. S. (2016). Pengaruh *Website* sebagai Media Pembelajaran terhadap Hasil Belajar Siswa Kelas XI di SMA Negeri 1 Bojonegara pada Subkonsep Sistem Hormon Manusia. *Biodidaktika*, 11(1).
- Rustika, I. M. (2012). Efikasi diri: Tinjauan Teori Albert Bandura. *Buletin Psikologi*. 20(1)
- Satrianawati. (2018). *Media dan Sumber Belajar*. Yogyakarta: CV Budi Utama.
- Schwarzer, & Jerusalem. (1993). *Measurement of Perceived Self-Efficacy: Psychometric Scales for Cross-Cultural Research*. Berlin: Freie Universitat.
- Sinar. (2018). *Metode Active Learning*. Yogyakarta: DEEPUBLISH.
- Sudjana. (2005). *Penilaian Hasil Proses Belajar Mengajar*. Bandung: PT. Remaja Rosdakarya.

- Sugiyono. (2011). *Metode Penelitian Pendidikan Pendekatan Kuantitatif, Kualitatif, dan R&D*. Bandung: Alfabeta.
- Susilana, R., & Riyana, C. (2009). *Media Pembelajaran*. Bandung: CV. Wacana Prima.
- Syamsudin, A. (2010). *Aspek-aspek Penilaian (Aspek Kognitif, Afektif, dan Psikomotor)*. Bandung: Universitas Pendidikan Indonesia.
- Takdung, L. S. (2015). Peningkatan Aktivitas dan Hasil Belajar Biologi pada Konsep Sistem Reproduksi melalui Penggunaan Powerpoint. *Jurnal Nalar Pendidikan*, 3(2).
- Tim Pengembang Ilmu Pendidikan FIP-UPI. (2007). *Ilmu dan Aplikasi Pendidikan*. Bandung: PT. Imperial Bhakti Utama
- Tiyuri, A., Saberi, B., Miri, M., Shahrestanaki, E., Bayat, B. B., & Salehiniya, H. (2018). Research self- efficacy and its relationship with academic performance in postgraduate students of Tehran University of Medical Sciences in 2016. *Journal of Education and Health Promotion*, 7.
- Usher, E. L. (2014). Sources of Middle School Students' Self-Efficacy in Mathematics: A Qualitative Investigation. *American Educational Research Journal*, 46(1).
- Wardoyo, C. (2016). Developing Learning Media Based on E-Learning on Accounting Subject for Senior High School Students. *Dinamika Pendidikan*, 11(2).
- Widodo, A. (2006). Revisi Taksonomi Bloom dan Pengembangan Butir Soal. *Buletin Puspendik*, 3(2)
- Woolfolk, A. (2005). Changes in teacher efficacy during the early years of teaching: A comparison of four measures. *Teaching and Teacher Education*, 21.
- Yuhefizar, Mooduto, H., & Hidayat, R. (2009). *Cara Mudah Membangun Website Interaktif Menggunakan Content Management System Joomla (CMS)*. Jakarta: PT. Elex Media Komputindo.
- Zainul, A., & Nasoetion, N. (2008). *Penilaian Hasil Belajar*. Jakarta: Direktorat Jenderal Pendidikan Tinggi.
- Zheng, R., McAlack, M., Wilmes, B., Kohler-Evans, P., & Williamson, J. (2009). Effects of multimedia on cognitive load, self-efficacy, and multiple rule-based problem solving. *British Journal of Educational Technology*, 40(5).