

REFERENCES

- ACT Team. (2014). *Learning Difficulties ACT (Association of Classroom Teachers) Team*. Australia: DSF Literacy & Clinical Services
- Abe, T.O., & Owoeye, P.O. (2014). Teachers' Perception of Difficult Topics in Biology Curriculum in Secondary Schools in Ondo State. *Journal of Research In Science Education*, 1(1), 114 -127.
- Anang. (2016). *Koleksi Soal Ujian Nasional SMA IPA*. Jakarta: Erlangga.
- Anggani, A.D., Paidi., & Triharjana. (2016). Identifikasi Kesulitan Belajar Struktur Fungsi Jaringan Hewan Pada Siswa Kelas XI Sma Negeri 1 Muntilan. *Jurnal Pendidikan Biologi*. 40(5), 39-49.
- Arikunto, S. (2016). *Prosedur Penelitian Suatu Pendekatan Praktik*. Jakarta: Penerbit Rineka Cipta.
- Aryulina, D. (2007). *Biologi 2 SMA*. Jakarta: Esis Erlangga.
- Asrul., Ananda, R., & Rosnita. (2014). *Evaluasi Pembelajaran*. Bandung: Citapustaka Media.
- Bakhtiar, S. (2011). *Biologi untuk SMA dan MA Kelas XI*. Jakarta: Penerbit PT. Sarana Panca Karya Nusa.
- Banning, R. (2012). *Sampling Theory: Sampling Design and Estimations Methods*. Netherlands: Statistics Netherlands.
- Brooks, R. (2012). *Changing Spaces of Education: New Prespective on the Nature of Learning*. New York: Routledge.
- Cimer, A. (2012). What Makes Biology Learning Difficult and Effective: Students' Views. *Academic Journals*, 7(3), 61-71.
- Diastuti, R. (2009). *Biologi untuk SMA dan MA Kelas XI*. Jakarta: Pusat Perbukuan Departemen Pendidikan Nasional.
- Dumont, H. (2011). *The Nature of Learning Using Research to Inspire Practice*. Canada: OECD Publishing.
- Daworiye, P., Alagoa, K., Enaregha, E., & Eremasi, Y. (2015). Factors Affecting the Teaching and Learning of Biology in Kolokuma/Opokuma Local Government Area, Bayelsa State, Nigeria. *International Journal of Current Research in Biosciences and Plant Biology*, 2(4), 151-156.
- Ebele, F., & Paul, U. (2017). Study habit and its impact on secondary school students' academic performance in biology in the Federal Capital Territory, Abuja. *Educational Research and Reviews*. 12(10), 583-588.

- Faidah, R. (2009). *Biologi untuk SMA dan MA Kelas XI Program IPA*. Jakarta: Pusat Perbukuan Departemen Pendidikan Nasional.
- Fry, H., Ketteridge, S., & Marshall, S. (2009). *A Handbook for Teaching and Learning in Higher Education Enhancing Academic Practice 3rd edition*. New York: Routledge Taylor and Francis Group Publishing.
- Hakim, T. (2013). *Belajar Secara Efektif*. Jakarta: Pustaka Pembangunan Swadaya Nusantara.
- Houwer, J.D. (2013). What is learning? On the nature and merits of a functional definition of learning. *Internation Journal of Psychonomic Society*, 2 (9).
- Irnaningtyas. (2013). *Biologi untuk SMA/ MA Kelas XI Jilid I*. Jakarta: Grafindo.
- Krathwohl, D. R. (2002). *A revision of Bloom's taxonomy: An overview*. Theory into Practice, 41(4), 212-219. From <http://dx.doi.org/10.1207/s15430421tip41042>.
- Lee, Y. J., Chao, C.H., & Chen, C.Y. (2011). The influences of interest in learning and learning hours on learning outcomes of vocational college students in Taiwan: using a teacher's instructional attitude as the moderator. *Global Journal of Engineering Education*, 13 (3), 140-153.
- Mushtaq, I., & Khan, S. (2012). Factors Affecting Students' Academic Performance. *Global Journal of Management and Business Research*, 12(9).
- Nakayama, M., Mutsuura, K., & Yamamoto, H. (2014). Impact of Learner's Characteristics and Learning Behaviour on Learning Performance during a Fully Online Course. *Electronic Journal of e-Learning*, 12 (4), 394- 408.
- Patrick, A.O. (2010). Effects of Field Studies on Learning Outcome in Biology. *Journal of Human Ecology*. 31(3), 171-177.
- Rahmadani, W., Harahap, F., & Gultom, T., (2017). Analisis Faktor Kesulitan Belajar Biologi Siswa Materi Bioteknologi di SMA Negeri Se-Kota Medan. *Jurnal Pendidikan Biologi*, 6 (2), 279-285.
- Reece, J. B. (2010). *Campbell Biology 9th Edition*, Boston: Benjamins Cumming Publishing.
- Sagala, S. (2010). *Konsep dan Makna Pembelajaran*. Bandung: Penerbit Alfabeta.
- Sanjaya, W. (2014). *Starategi Pembelajaran: Berorientasi Standar Proses Pendidikan*. Bandung: Penerbit Kencana Prenadamedia Group.
- Simatupang, Z. (2016). Pengembangan Desain Pembelajaran Kompetensi Dasar Terkait Materi Pokok Porifera Jenjang Pendidikan SMA Sesuai Standar Kurikulum 2013. *Jurnal Pelita Pendidikan*, 4(3). 81-92.
- Slameto. (2010). *Belajar dan Faktor- Faktor yang Mempengaruhi*. Jakarta: Penerbit Rineka Cipta.
- Subini, N. (2014). *Mengatasi Kesulitan Belajar Pada Anak*. Jogjakarta: Penerbit

Javalitera.

- Sudijono. (2013). *Evaluasi Pendidikan*. Jakarta: Penerbit Rajawali Pers.
- Sudjana. (2010). *Penilaian Proses Hasil Belajar Mengajar*. Bandung: Penerbit Remaja Rosdakarya.
- Suzanne, M. W. (2006). *Theories of Learning and Teaching What Do They Mean for Educators?*. Washington: National Education Association Publishing.
- Syah, M. (2012). *Psikologi Belajar*. Bandung: Penerbit PT Remaja Rosdakarya.
- Tekkaya, C., Ozkan, O., & Sungur, S. (2001). Biology Concepts Perceived As Difficult By Turkish High School Students. *Journal of Education*, 21(4), 145-150.
- Tella, A. (2007). The Impact of Motivation on Student's Academic Achievement and Learning Outcomes in Mathematics among Secondary School Students in Nigeria. *Eurasia Journal of Mathematics, Science & Technology Education*, 3(2), 149-156.
- Tim Olimpiade Biologi Indonesia. (2012). *Soal Seleksi Olimpiade Sains Tingkat Kabupaten/Kota 2012*. Jakarta: Direktorat Jenderal Pendidikan Menengah Direktorat Pembinaan Sekolah Menengah Atas.
- Tim Olimpiade Biologi Indonesia. (2015). *Soal Seleksi Olimpiade Sains Tingkat Kabupaten/Kota 2015*. Jakarta: Direktorat Jenderal Pendidikan Menengah Direktorat Pembinaan Sekolah Menengah Atas.
- Widana, I.W. (2017). *Modul Penyusunan Soal HOTS*. Jakarta: Direktorat Pembinaan SMA Direktorat Jenderal Pendidikan Dasar dan Menengah Departemen Pendidikan Dan Kebudayaan.
- Yosubroto, B.S. (2013). *Proses Belajar Mengajar di Sekolah*. Jakarta: Penerbit Rineka Cipta.

THE
Character Building
UNIVERSITY