

## DAFTAR PUSTAKA

- Akbar, R., Soniawan, A., Dinur, R., dkk. (2017). Implementasi *Business Intelligence* untuk Menganalisis Data Persalinan Anak di Klinik Ani Padang dengan Menggunakan Aplikasi *Tableau Public*. *JOIN: Jurnal Online Informasika*, 2(1), 20-24. Padang: Universitas Andalas. doi: <https://doi.org/10.15575/join.v2i1.70>.
- Ali, A., Mahfouz, A. & Arisha, A. (2017). *Analysing supply chain resilience: integrating the constructs in a concept mapping framework via a systematic literature review*. *Supply Chain Management: An International Journal*, 22(1), pp. 16-39. doi: <https://doi.org/10.1108/SCM-06-2016-0197>.
- Amri. (2016). Pengembangan Instrumen Penilaian Ranah Afektif pada Mata Pelajaran Biologi di SMA. *BIOTEK: Jurnal Biologi dan Pendidikan Biologi*, 4(1). Makassar: Universitas Islam Negeri Alauddin Makassar (UINAM). doi: <https://doi.org/10.24252/jb.v4i1.1772>.
- Arifah, H., & Lestari. (2013). Instrumen Hasil Penilaian Afektif Kurikulum 2013. *Tut Wuri Handayani: Jurnal Keguruan dan Ilmu Pendidikan*, 1(3), 114-119. Jambi: Universitas Islam Negeri Sulthan Tha Saiffudin.
- Arifin, Z. (2009). *Evaluasi Pembelajaran*, Bandung: PT. Remaja Rosdakarya.
- Arikunto, S. (2010). *Prosedur Penelitian Suatu Pendekatan Praktik*. Jakarta: Rineka Cipta.
- Arikunto, S. (2012). *Dasar-dasar Evaluasi Pendidikan*. Jakarta: Bumi Aksara.
- Basuki, Sulisty. (2003). *Pengantar Ilmu Perpustakaan*. Jakarta: Universitas Terbuka.
- BSNP. (2006). *Kurikulum Tingkat Satuan Pendidikan (KTSP)*. Jakarta: Departemen Pendidikan Nasional.
- Calderon, A., & Ruiz, M. (2015). *A systematic literature Review on serious games evaluation: An application to software project management*. *Computers & Education*, 396-422. doi: <https://doi.org/10.1016/j.compedu.2015.07.011>.

- Colicchia, C., Creazza, A., Noe, C. & Strozzi, F. (2019). *Information sharing in supply chains: a review of risks and opportunities using the systematic literature network analysis (SLNA)*. *Supply Chain Management*, 24(1), pp. 5-21. doi: <https://doi.org/10.1108/SCM-01-2018-0003>.
- Denyer, D. & Tranfield, D. (2009). *Producing a systematic review*. In Buchanan, D. & Bryman, A. (Eds.), *The Sage Handbook of Organizational Research Methods*. London, Sage Publications, pp. 671-689.
- Destiana, D., Suchyadi, Y., & Anjaswuri, F. (2020). Pengembangan Instrumen Penilaian untuk Meningkatkan Kualitas Pembelajaran Produktif di Sekolah Dasar. *Jurnal Pendidikan dan Pengajaran Guru Sekolah Dasar (JPPGuseda)*, 3(2), 119-123. Kota Bogor: Universitas Pakuan. doi: <https://doi.org/10.55215/jppguseda.v3i2.2720>.
- Effendy, F., Gaffar, V., Hurriyati, R., & Hendrayati, H. (2021). Analisis Bibliometrik Perkembangan Penelitian Penggunaan Pembayaran Seluler dengan VOSviewer. *Jurnal Interkom: Jurnal Publikasi Ilmiah Bidang Teknologi Informasi dan Komunikasi*, 16(1), 10-17. Bandung: Universitas Pendidikan Indonesia. doi: <https://doi.org/10.35969/interkom.v16i1.92> .
- ElSayary, A. (2021). *Transdisciplinary STEAM Curriculum Design and Authentic Assessment in Online Learning: A Model of Cognitive, Psychomotor, and Affective Domains*. *Journal of Turkish Science Education*, 18(3), p. 493-511. ERIC Institute of Education Sciences. doi: <https://doi.org/10.36681/tused.2021.86>.
- Endarta. (2018). *Kata Kerja Operasional KKO*. Banjarmasin: Blog Endarta. <https://duniapendidikan.putrautama.id/kata-kerja-operasional-kko/#:~:text=Kata%20Kerja%20Operasional%20KKO%20ini,dan%20pengembangan%20kisi%20soal%20evaluasi>. (diakses tanggal 7 April 2022).
- Fuadi, N. (2018). Urgensi Ranah Afektif dalam Pendidikan. *ITQAN: Jurnal Ilmu-ilmu Pendidikan*, 9(1), 139-151. Lhokseumawe: Institut Agama Islam Negeri Lhokseumawe.

- Hadi, S. (2020). Studi Aspek Afektif pada Kompetensi Inti dan Kompetensi Dasar Mata Pelajaran Akidah Akhlak. *Tarbiyah Wa Ta'lim: Jurnal Penelitian Pendidikan & Pembelajaran*, 7(1), 118-131. Samarinda: Universitas Islam Negeri Sultan Ali Muhammad Idris. doi: <https://doi.org/10.21093/twt.v7i3.2547>.
- Helmi, Syafrijal, & Situmorang. (2010). *Analisis Data: Untuk Riset Manajemen dan Bisnis*. Medan: USU Press.
- Herawati, P., Utami, S.B., & Karlina, N. (2022). Analisis Bibliometrik: Perkembangan Penelitian dan Publikasi Mengenai Koordinasi Program Menggunakan VosViewer. *Jurnal Pustaka Budaya*, 9(1), 1-8. Pekanbaru: Universitas Lancang Kuning. doi: <https://doi.org/10.31849/pb.v9i1.8599>.
- Himawanto. (2017). Intervensi Bibliometrik Terhadap Artikel Saintifik Topik Kesehatan Kawasan Indonesia. *Khizanah Al-Hikmah: Jurnal Ilmu Perpustakaan, Informasi, dan Kearsipan*, 5(1), 15-28. Jakarta: Universitas Indonesia. doi: <http://dx.doi.org/10.24252/kah.v5ila2>.
- Imtihan, N., Zuchdi, D., & Istiyono, E. (2017). Analisis Problematika Penilaian Afektif Peserta Didik Madrasah Aliyah. *Schemata: Jurnal Pasca Sarjana IAIN Mataram*, 6(1), 63-80. Mataram: UIN Mataram. doi: <https://doi.org/10.20414/schemata.v6i1.836>.
- Kembro, J., Selviaridis, K. & Näslund, D. (2014). *Theoretical perspectives on information sharing in supply chains: a systematic literature review and conceptual framework*. *Supply Chain Management: An International Journal*, 19(5/6), pp. 609-625. doi: <https://doi.org/10.1108/SCM-12-2013-0460>.
- Kurniawan, D. A., Astalini, A., Darmaji, D., & Melsayanti, R. (2019). Students' Attitude towards Natural Sciences. *International Journal of Evaluation and Research in Education*, 8(3), p. 455-460. ERIC Institute of Education Sciences. doi: <https://doi.org/10.11591/ijere.v8i3.16395>.
- LP2M. (2022). *Mengenal Skala Guttman: Pengertian, Ciri-ciri dan Keuntungannya*. Medan: Lembaga Penelitian dan Pengabdian Masyarakat

Universitas Medan Area. <https://lp2m.uma.ac.id/2022/04/01/mengenal-skala-guttman-pengertian-ciri-ciri-dan-keuntungannya/> (diakses tanggal 1 April 2022).

Lufri, L., Laili, F., & Anhar, A. (2021). *Effect Scientific Approach with Assistance of Student Worksheets based PBL towards Students' Biology Affective Competence in Bacterial Learning Material*. In *Journal of Physics: Conference Series* 1940(1), p. 012119. IOP Publishing. doi: <https://doi.org/10.1088/1742-6596/1940/1/012119>.

Lufri. (2006). *Strategi Pembelajaran Biologi*. Padang: FPMIPA UNP Padang.

Maltar Okun, T., Rijavec, M., & Caleta, M. (2022). *Association between Attitudes towards Science Subjects and Grades: The Mediation Role of Learning Strategies*. *Problems of Education in the 21st Century*, 80(4), p. 547-564. ERIC Institute of Education Sciences. doi: <http://dx.doi.org/10.33225/pec/22.80.547>.

Mantau, B.A.K. (2009). *Pengukuran Ranah Afektif Mata Pelajaran Pendidikan Agama Islam Dalam Penilaian Berbasis Kelas*. *Jurnal Pelangi Ilmu*, 2(5). Gorontalo: Universitas Negeri Gorontalo.

Maulana, M.R. (2018). *Perancangan Buku Seri Infografis Biologi Sebagai Media Pembelajaran untuk Kelas IX*. *Journal eProceedings of Art & Design*, 5(1), 157-165. Bandung: Universitas Telkom.

Meiryani. (2021). *Memahami Skala Likert dalam Penelitian Ilmiah*. Jakarta: BINUS University. <https://accounting.binus.ac.id/2021/08/13/memahami-skala-likert-dalam-penelitian-ilmiah/> (diakses tanggal 1 April 2022).

Noviansah, A. (2020). *Objek Assesment, Pengetahuan, Sikap, dan Keterampilan*. *Al-Hikmah: Jurnal Studi Islam*, 1(2), 136-149. Lombok: Institut Agama Islam Hamzanwadi

Nurjanah, A. (2014). *Teknik dan Pengolahan Penilaian Sikap dalam Implementasi Kurikulum 2013*. Jakarta: Badan Litbang dan Diklat Kementerian Agama RI. <https://balitbangdiklat.kemenag.go.id/berita/teknik-dan-pengolahan->

penilaian-sikap-dalam-implementasi-kurikulum-2013 (diakses tanggal 1 April 2022).

*Pietarinen, T., Vauras, M., Laakkonen, E., Kinnunen, R., & Volet, S. (2018). High school students' perceptions of affect and collaboration during virtual science inquiry learning. Journal of Computer Assisted Learning, 35(3), p. 334-348. Wiley Online Library. doi: <https://doi.org/10.1111/jcal.12334>.*

*Pratama, D. J., Edi, S., & Syarifuddin. (2021). Affective Assessment Tools Development in Biology Subjects for X Grade in State High School. Journal of Physics: Conference Series, 1819(1), p. 012037. IOP Publishing. doi: <https://doi.org/10.1088/1742-6596/1819/1/012037>.*

*Pratiwi, P. H. (2016). Pengaruh Kemandirian Belajar dan Ragam Bentuk Tes Terhadap Hasil Belajar Sosiologi. SOCIA: Jurnal Ilmu-ilmu Sosial, 12(1), 145-166. Yogyakarta: Universitas Negeri Yogyakarta. doi: <https://doi.org/10.21831/socia.v13i1.9908>.*

*Sabdinar, T. (2019). Pengembangan Instrumen Penilaian Domain Afektif Berbasis Self Assesment pada Mata Pelajaran Biologi Kelas X di SMA Negeri 5 Bulukumba. Skripsi. Makassar: Universitas Negeri Makassar.*

*Sagmeister, K. J., Schinagl, C. W., Kapelari, S., & Vrabl, P. (2021). Students' Experiences of Working With a Socio-Scientific Issues-Based Curriculum Unit Using Role-Playing to Negotiate Antibiotic Resistance. Frontiers in microbiology, 11, p. 577501. Frontiers. doi: <https://doi.org/10.3389/fmicb.2020.577501>.*

*Sanjaya, W. (2013). Strategi Pembelajaran Berorientasi Standar Proses Pendidikan. Jakarta: Kencana Prenada Media.*

*Saragih, L. M., Tanjung, D. S., & Anzelina, D. (2021). Pengaruh Model Pembelajaran Open Ended terhadap Hasil Belajar Siswa pada Pembelajaran Tematik. Jurnal Basicedu, 5(4), 2644–2652. Riau: Universitas Pahlawan Tuanku Tambusai. doi: <https://doi.org/10.31004/basicedu.v5i4.1250>.*

- Setiawan, A.R. (2019). Efektivitas Pembelajaran Biologi Berorientasi Literasi Saintifik. *Thabiea: Journal of Natural Science Teaching* 2(2), 83-94. Kudus: Institut Agama Islam Negeri Kudus. doi: <http://dx.doi.org/10.21043/thabiea.v2i2.5345>.
- Sharpe, R., & Abrahams, I. (2019). *Secondary School Students' Attitudes to Practical Work in Biology, Chemistry and Physics in England. Research in Science & Technological Education*, 38(1), p. 84-104. Taylor & Francis Online. doi: <https://doi.org/10.1080/02635143.2019.1597696>.
- Sugiyono. (2013). *Metode Penelitian Pendidikan Pendekatan Kuantitatif, Kualitatif, dan R&D*. Bandung: Penerbit Alfabeta. <https://www.scribd.com/document/391327717/Buku-Metode-Penelitian-Sugiyono> (diakses tanggal 27 Maret 2022).
- Sukanti. (2011). Penilaian Afektif dalam Pembelajaran Akuntansi. *Jurnal Pendidikan Akuntansi Indonesia*, 9(1), 74-82. Yogyakarta: Universitas Negeri Yogyakarta. doi: <https://doi.org/10.21831/jpai.v9i1.960>.
- Susanti, A.D., Ikaputra, & Swasto, D.F. (2021). Analisis Bibliometrik pada Morfologi Permukiman Kota. *Jurnal Arsitektur Arcade*, 5(2), 140-145. Bandung: Universitas Kebangsaan. doi: <https://doi.org/10.31848/arcade.v5i2.710>.
- Svendsen, P. M., & Banner, I. (2019). *Vocal and quiet students' attitude towards school biology and biotechnology following an intervention. Journal of Biological Education*, 55(1), p. 45-59. Taylor & Francis Online. doi: <https://doi.org/10.1080/00219266.2019.1643762>.
- Tomazič, I., Hummel, E., Schrenk, M., Rupnik, T., & Randler, C. (2018). *Cognitive and Affective Outcomes of Teaching About Poisonous and Venomous Animals. Journal of Biological Education*, 54(1), p. 63-76. Taylor & Francis Online. doi: <https://doi.org/10.1080/00219266.2018.1546757>.
- Udin, W. N., & Ramli, M. (2020). *Virtual laboratory for enhancing students' understanding on abstract biology concepts and laboratory skills: a systematic review. In Journal of Physics: Conference Series* 1521(4), p.

042025. IOP Publishing. doi: <https://doi.org/10.1088/1742-6596/1521/4/042025>.

Usmeldi & Amini, R. (2020). *The Effect of Integrated Science Learning Based on Local Wisdom to Increase The Students Competency*. *Journal of Physics: Conference Series*, 1470(1), p. 012028. IOP Publishing. doi: <https://doi.org/10.1088/1742-6596/1470/1/012028>.

Villas, M. V., Macedo-Soares, T. D. L., & Russo, G. M. (2008). *Bibliographical research method for business administration studies: a model based on scientific journal ranking*. *BAR-Brazilian Administration Review*, 5(2), 139-159. Brazil: Pontificia Universidade Catolica do Rio de Janeiro. doi: <https://doi.org/10.1590/S1807-76922008000200005>.

Wahidmurni. (2008). *Cara Mudah Menulis Proposal dan Laporan Penelitian Lapangan*. Malang: UM PRESS.

Walad, A. M., Razak, A., & Putri, D. H. (2019). *Implementing Jigsaw Type of Cooperative Learning Model to Improve Students' Cognitive, Affective and Psychomotor Domains in Learning Natural Science at Grade IX. 1 Smp Negeri 7 Sawahlunto*. *International Journal of Progressive Sciences and Technologies*, 14(2), p. 329-337. doi: <http://dx.doi.org/10.52155/ijpsat.v14.2.928>.

YİĞİT, N., Sivrikaya, E., & GÜVEN, E. M. (2021). *Determination of the Contribution of Station Technique in Informal Learning Environments (STiIL) to the Cognitive, Affective and Life Skills of the Students*. *Journal of Turkish Science Education*, 18(3), p. 371-388. ProQuest. doi: <http://dx.doi.org/10.36681/tused.2021.79>.