

DAFTAR PUSTAKA

- Alfieri, L., Brooks, P. J., & Aldrich, N. J. (2018). *The effectiveness of inquiry-based instruction in science: A meta-analysis*. *Educational Psychology Review*.
- Alstein, P., Krijtenburg-Lewerissa, K., & van Joolingen, W. R. (2025). *Supporting secondary school students' understanding of time dilation through simulation-based inquiry learning*. *International Journal of Science Education*.
- Amin, N. F., Garancang, S., & Abunawas, K. (2023). Konsep Umum Populasi dan Sampel dalam Penelitian. *JURNAL PILAR: Jurnal Kajian Islam Kontemporer*, 14(1).
- Ariani, D. N., Sumantri, M. S., & Wibowo, F. C. (2022). *The impact of Android module-based inquiry flipped classroom learning on mathematics problem solving and creative thinking ability*. *iJIM*, 16(24).
- Dakhi, A. (2020). Peningkatan hasil belajar siswa. *Jurnal Education and Development*.
- Dawson, S. (2020). *Video-enhanced inquiry learning: A pathway to deeper understanding*. *Journal of Educational Research*.
- De Jong, T., Lazonder, A. W., Chinn, C. A., Fischer, F., Gobert, J. S., Hmelo-Silver, C. E., & Zacharia, Z. C. (2023). *The case for combining inquiry-based and direct instruction*. *Educational Research Review*, 39, 100536.
- Dimiyati, & Mudjiono. (2009). *Belajar dan pembelajaran*. Jakarta: Rineka Cipta.
- Fitria, T. N. (2023). *Augmented reality (AR) and virtual reality (VR) technology in education: Media of teaching and learning: A review*. *International Journal of Computer and Information System (IJCIS)*, 04(1), 14–25.
- Gillies, R. M. (2023). *Dialogic teaching in a Year 5 classroom during cooperative inquiry-based science*. *International Journal of Educational Research Open*, 5, 100290.

- Hamalik, O. (2011). *Proses belajar mengajar*. Jakarta: Bumi Aksara.
- Hsu, J. L., Atamian, H. S., & Avendano-Woodruff, K. (2024). *Promoting student interest in plant biology through an inquiry-based module exploring plant circadian rhythm, gene expression, and defense against insects*. *Journal of Microbiology & Biology Education*, 25(1), jmbe.00166-23.
- Jelita, N. T., Odja, A. H., & Setiawan, D. G. E. (2022). Pengaruh model pembelajaran inkuiri terbimbing berbantuan video dengan implementasi blended learning terhadap hasil belajar. *ORBITA*, 8(1), 109–117.
- Kaharuddin. (2020). Pengembangan model pembelajaran berbasis inkuiri ilmiah. Makassar: Deepublish.
- Kaldah. (2021). Pemanasan Global: Modul pembelajaran sains mata pelajaran sains Madrasah Ibtidaiyah. Direktorat Guru dan Tenaga Kependidikan Madrasah, Direktorat Jenderal Pendidikan Islam, Kementerian Agama Republik Indonesia.
- Kamaruddin, I., Susanto, N., Hita, I. P. A. D., Pratiwi, E. Y. R., Abidin, D., & Laratmase, A. J. (2023). *Analysis of the influence physical education on character development of elementary school students*. *At-Ta'dib*, 18(1).
- Kitching, N. (2024). *'I'll do it tomorrow': Supporting the engagement of primary pre-service teachers through blended, inquiry-based learning*. *Irish Educational Studies*.
- Krisnayanti, I. G. A. A. H., & Wijaya, S. (2022). Pengaruh kinerja guru terhadap hasil belajar siswa kelas 5 SD mata pelajaran Science Sekolah XYZ. *Jurnal Ilmiah Mandala Education (JIME)*, 8(2), 331–340.
- Lestari, P., Yohana, C., & Adha, M. A. (2023). Pengaruh fasilitas belajar, motivasi belajar, dan disiplin belajar terhadap hasil belajar mata pelajaran humas kelas XI OTKP di SMKN Jakarta Barat. *Jurnal Media Administrasi*, 8(1), 35–47.

- Liu, F. (2020). *The role of video content in enhancing science education. International Journal of Educational Media.*
- Mahardika, I. K., Handono, S., Ernasari, E., Rofida, H. A., Zahro, F., & Seftiyani, M. A. (2023). Hakikat fisika sebagai pilar kehidupan. *Jurnal Pendidikan Ilmiah Transformatif*, 7(12), 30.
- Mashfufah, M. (2020). Model pembelajaran IPA berbasis inkuiri untuk meningkatkan keterampilan proses sains siswa. Malang: CV Literasi Nusantara.
- Mashuri, Mauliza, R., & Bararah, I. (2023). Peningkatkan hasil belajar PAI siswa kelas VIII melalui implementasi model *discovery learning* di SMPN 1 Dabun Gelang Gayo Lues. *Jurnal MUDARRISUNA: Media Kajian Pendidikan Agama Islam.*
- Miranda, E., Aryuni, M., Rahmawati, M. I., Hiererra, S. E., & Sano, A. V. D. (2024). *Machine learning's model-agnostic interpretability on the prediction of students' academic performance in video-conference-assisted online learning during the COVID-19 pandemic. Computers and Education: Artificial Intelligence*, 7, 100312.
- Mulyani, A. S. (2021). *Pemanasan global, penyebab, dampak dan antisipasinya.* Jurusan Teknik Sipil, Fakultas Teknik, Universitas Kristen Indonesia.
- Nkaizirwa, J. P., Aurah, C. M., & Nsanganwimana, F. (2023). *Data collected to assess the effect of inquiry-based learning on environmental knowledge and attitudes among pre-service biology teachers in Tanzania. Data in Brief*, 49, 109429.
- Nzomo, C. M., Rugano, P., Njoroge, J. M., & Gitonga, C. M. (2023). *Inquiry-based learning and students' self-efficacy in Chemistry among secondary schools in Kenya. Heliyon*, 9, e12672.
- Pease, M. A., & Kuhn, D. (2019). *The potential of video-assisted learning in inquiry-based classrooms. Journal of Interactive Learning.*

- Qurrotaini, L., Sari, T. W., Sundi, V. H., & Nurmalia, L. (2020). Efektivitas penggunaan media video berbasis Powtoon dalam pembelajaran daring. *Prosiding Seminar Nasional Penelitian LPPM UMJ*.
- Safkolam, R., Madahae, S., & Saleah, P. (2024). *The effects of inquiry-based learning activities to understand the nature of science of science student teachers. International Journal of Instruction, 17(1), 479–496.*
- Sanjaya, W. (2006). *Strategi Pembelajaran*. Jakarta: Kencana Prenada Media Group.
- Slameto. (2010). *Belajar Dan Faktor-Faktor Yang Mempengaruhinya*. Jakarta : Rineka Cipta.
- Sumardi, U., Nathael, L., Witri, R., & Kusriani, F. (2021). Pengaruh penggunaan media video terhadap motivasi belajar peserta didik. *Jurnal Teknologi Pendidikan (EduTech)*.
- Susanti, W., Simeru, A., Nasution, T., Takdir, M., Siswati, S., Karsiwan, W., Suryani, K., Mulya, R., Friadi, J., & Nelmira, W. (2023). *Model-model pembelajaran*. Jawa Tengah: Penerbit Lakeisha.
- Tyas, I. C., Yurfiah, Y., Simarmata, J., Meirista, E., Iwan, I., Hamer, W., & Sitopu, J. W. (2023). *Dasar-dasar media pembelajaran*. Penerbit Kita Menulis.
- Thinnongwaeng, A., Chaiyasit, N., & Srisawasdi, N. (2024). *Inquiry-based learning in science classrooms: Fostering students' scientific thinking and collaboration. Journal of Science Education, 45(2), 123–135*
- Yam, J. H., & Taufik, R. (2021). Hipotesis penelitian kuantitatif. *PERSPEKTIF: Jurnal Ilmu Administrasi*.
- Yanuar, A., & Pius, I. (2023). Upaya meningkatkan keaktifan dan hasil belajar siswa kelas 4 SDK Wignya Mandala melalui pembelajaran kooperatif. *SAPA: Jurnal Kateketik dan Pastoral, 8(1), 1–9*.