

## DAFTAR PUSTAKA

- Agustinova, D. E., Sariyatun, Sutimin, L. A., & Purwanta, H. (2022). Urgensi Keterampilan 4C Abad 21 dalam Pembelajaran Sejarah. *SOCIA: Jurnal Ilmu-Ilmu Sosial*, 19(1), 49–60. <https://doi.org/10.21831/SOCIA.V19I1.49478>
- Ahmat, J., & Sukartiningsih, W. (2013). Penggunaan Media Komik untuk Meningkatkan Keterampilan Membaca Cerita di Kelas V Sekolah Dasar. *Jpgsd*, 1(2), 1–9.
- Aksa, M. (2017). Classification and Characteristics of Historical Learning Media. *Advances in Social Science, Education and Humanities Research (ASSEHR)*, 158(Ictte), 37–43. <https://doi.org/10.2991/ictte-17.2017.1>
- Almeida, L. S., Prieto, L. P., Ferrando, M., Oliveira, E., & Ferrández, C. (2008). Torrance Test of Creative Thinking: The question of its construct validity. *Thinking Skills and Creativity*, 3(1), 53–58. <https://doi.org/10.1016/j.tsc.2008.03.003>
- Alsaleh, N. J. (2020). Teaching Critical Thinking Skills: Literature Review. *TOJET: The Turkish Online Journal of Educational Technology*, 19(1).
- Anggraini, B., & Zulyusri. (2023). Meta-Analysis of the Validity of Digital Comics Learning Media on Biology Learning. *BIODIK: Jurnal Ilmiah Pendidikan Biologi*, 9(4), 111–117. <https://doi.org/10.22437/biodik.v9i4.27772>
- Apriliani, K., Setiawati, R., Ningtyas, D. M., Febiola, F., & Primasari, C. H. (2022). Analisis User Experience pada Aplikasi Line Webtoon. *KONSTELASI: Konvergensi Teknologi Dan Sistem Informasi*, 2(2). <https://doi.org/10.24002/konstelasi.v2i2.5334>
- Arifah, N. A., & Diah Utami, R. (2023). Implementasi Keterampilan Pembelajaran Abad 21 Berorientasi Kurikulum Merdeka Melalui Projek Penguatan Profil Pelajar Pancasila di Sekolah Dasar. *Muallimuna : Jurnal Madrasah Ibtidaiyah*, 9(1), 27–41. <https://doi.org/10.31602/MUALLIMUNA.V9I1.10990>
- Arnold, M., Goldschmitt, M., & Rigotti, T. (2023). Dealing with information overload: a comprehensive review. *Frontiers in Psychology*, 14, 1122200. <https://doi.org/10.3389/FPSYG.2023.1122200>
- Azka, S. H. M., Indriyanti, D. R., & Widianti, T. (2016). Keefektifan Media Pembelajaran “Si Imut” Berbasis Masalah Materi Sistem Imun terhadap Sikap Peka dan Peduli Keselamatan Diri dan Lingkungan Siswa. *Journal of Biology*

- Education*, 5, 237–246.  
<https://journal.unnes.ac.id/sju/ujbe/article/download/14856/8094/>
- Azrai, E. P., Suryanda, A.-, Wulaningsih, R. D., & Sumiyati, U. K. (2020). Kemampuan Berpikir Kritis dan Literasi Sains Siswa Sma di Jakarta Timur. *EDUSAINS*, 12(1), 89–97. <https://doi.org/10.15408/ES.V12I1.13671>
- Brunken, R., Plass, J. L., & Leutner, D. (2003). Direct Measurement of Cognitive Load in Multimedia Learning. *Educational Psychologist*, 38(1), 53–61. [https://doi.org/10.1207/S15326985EP3801\\_7](https://doi.org/10.1207/S15326985EP3801_7)
- Danaswari, R. W., Kartimi, & Roviati, E. (2013). Pengembangan Bahan Ajar Dalam Bentuk Media Komik Untuk Meningkatkan Hasil Belajar Siswa Kelas X Sman 9 Cirebon Pada Pokok Bahasan Ekosistem. *Scientiae Educatia*, 2(2), 3.
- Dardiri, Y. H., Supratman, S., & Ratnaningsih, N. (2020). Proses Berpikir Divergen Peserta Didik dalam Memecahkan Masalah Matematik Ditinjau dari Tipe Kepribadian Myer Briggs. *Journal of Authentic Research on Mathematics Education (JARME)*, 2(2), 142–157. <https://doi.org/10.37058/JARME.V2I2.1661>
- de Jong, T. (2010). Cognitive load theory, educational research, and instructional design: Some food for thought. *Instructional Science*, 38(2), 105–134. <https://doi.org/10.1007/s11251-009-9110-0>
- Deadara, E., Biologi, P., & Suyanto, S. (2017). Pengembangan Media Pembelajaran Sistem Reproduksi Manusia Berbasis Android untuk Meningkatkan Pemahaman Konsep Peserta Didik. *Jurnal Edukasi Biologi*, 6(4), 198–211. <https://doi.org/10.21831/EDUBIO.V6I4.8104>
- Degeng, I. N. S. (1989). *Ilmu pengajaran taksonomi variabel / I Nyoman Sudana Degeng*. <https://api.semanticscholar.org/CorpusID:173710670>
- Denphaisarn, N., & Sortrakul, T. (2010). *The Evolution of Instructional System Design Model*. <https://api.semanticscholar.org/CorpusID:107338114>
- Dewahrani, Y. R., Apriani, S. P., & Kurniati, T. H. (2023). Development of digital comics as learning media on bacteria. *Biosfer: Jurnal Pendidikan Biologi*, 16(1), 168–175. <https://doi.org/10.21009/biosferjpb.33001>
- Dinata, Y. N. (2013). Penggunaan Media Pembelajaran Video Tutorial Untuk Meningkatkan Hasil Belajar Siswa Teknik Gambar Bangunan SMK N 1 Seyegan Pada Mata Pelajaran Menggambar Dengan Autocad. *Jurnal Teknologi*, 1(1), 69–73. <https://doi.org/10.11113/jt.v56.60>

- Ezalia, E., R, I. E., Elizabeth, G., My, W. A. N. H., Norhanim, A., Wahidah, A., Ym, C., Rahimah, A., Chin, J. G., Juliana, I., Hamid, A., Gunasagaran, K., Amir, J., John, P., Azmi, A., Mangantig, E., Hockham, C., Ekwattanakit, S., Bhatt, S., ... Mary Anne Tan, J.-A. (2020). Pengaruh Penggunaan Media Komik terhadap Hasil Belajar Siswa Pada Materi Virus Kelas X di SMA Negeri 2 Gowa. *Orphanet Journal of Rare Diseases*, 21(1), 1–9. <https://doi.org/10.1155/2010/706872>
- Facione, P. A. (2011). *Critical Thinking: What It Is and Why It Counts*. <https://api.semanticscholar.org/CorpusID:154805251>
- Fatimah, F., & Widiyatmoko, A. (2014). Pengembangan science comic berbasis problem based learning sebagai media pembelajaran pada tema bunyi dan pendengaran untuk siswa SMP. *Jurnal Pendidikan IPA Indonesia*, 3(2), 146–153. <https://doi.org/10.15294/jpii.v3i2.3114>
- Fauziah, L., Rizkiyah, F., Miarsyah, M., & Hendi Ristanto, R. (2021). Pengembangan TTCT-V (Torrance Test of Creative Thinking Verbal) Berbasis Lingkungan untuk Tingkat SMA. *Bio-Lectura*, 8(1), 1–11. <https://doi.org/10.31849/bl.v8i1.4534>
- Fujiyanto, A., Jayadinata, A. K., & Kurnia, D. (2016). Penggunaan Media Audio Visual Untuk Meningkatkan Hasil Belajar Siswa Pada Materi Hubungan Antarmakhluk Hidup. *Jurnal Pena Ilmiah*, 1(1), 841–850. <https://doi.org/10.23819/pi.v1i1.3576>
- Godin, B., & Lane, J. (2011). *Research or Development? A Short History of Research and Development as Categories*.
- Green, M. J. (2013). Teaching with Comics: A Course for Fourth-Year Medical Students. *Journal of Medical Humanities*, 34(4), 471–476. <https://doi.org/10.1007/s10912-013-9245-5>
- Guilford, J. P. (1950). Creativity. *American Psychologist*, 5(9), 444–454. <https://doi.org/10.1037/H0063487>
- Guilford, J. P. (1967). The nature of human intelligence. In *The nature of human intelligence*. McGraw-Hill.
- Gustafson, K. L., & Branch, R. M. (2002). Survey of Instructional Development Models. Fourth Edition. *Trends and Issues in Instructional Design and Technology*, 16–25. <https://eric.ed.gov/?id=ED477517>
- Haka, N. B., & Suhanda. (2018). Pengembangan Komik Manga Biologi Berbasis Android untuk Peserta Didik Kelas XI Ditingkat SMA/MA. *Journal of Biology Education*, 1(1), 2–15.

- Hake, R. R. (1998). Interactive-engagement versus traditional methods: A six-thousand-student survey of mechanics test data for introductory physics courses. *American Journal of Physics*, 66(1), 64–74. <https://doi.org/10.1119/1.18809>
- Hannafin, M. J., & Peck, K. L. (1988). The design, development, and evaluation of instructional software. *Computers & Education*, 14(3), 5. [https://books.google.com/books/about/The\\_Design\\_Development\\_and\\_Evaluation\\_of.html?id=zQwmAQAAIAAJ](https://books.google.com/books/about/The_Design_Development_and_Evaluation_of.html?id=zQwmAQAAIAAJ)
- Hartini, S., Misbah, Dewantara, D., Oktovian, R. A., & Aisyah, N. (2017). Developing learning media using online prezi into materials about optical equipments. *Jurnal Pendidikan IPA Indonesia*, 6(2), 313–317. <https://doi.org/10.15294/jpii.v6i2.10102>
- Hudoshnyk, O., & Krupskyi, O. P. (2022). Science and comics: from popularization to the discipline of Comics Studies. *History of Science and Technology*, 12(2), 210–230. <https://doi.org/10.32703/2415-7422-2022-12-2-210-230>
- Ichsan, I. Z. (2017). Hasil Belajar Sistem Saraf Menggunakan Film Pendek. *Jurnal Pendidikan Biologi (BIOSFERJPB)*, 10(1), 1–8.
- İlhan, G. O., Kaba, G., & Sin, M. (2021). Usage of Digital Comics in Distance Learning During COVID-19. *International Journal on Social and Education Sciences*, 3(1), 161–179. <https://doi.org/10.46328/ijoneses.106>
- Jang, W., & Song, J. E. (2017). Webtoon as a new Korean wave in the process of glocalization. *Kritika Kultura*, 2017(29), 168–187. <https://doi.org/10.13185/KK2017.02908>
- Johnstone, E. B. (2012). *Patient Information for Children*. 78–79.
- Kaufman, R. C., & Wandberg, R. W. (2010). Designing Effective Instruction. *Powerful Practices for High-Performing Special Educators*, 63–84. <https://doi.org/10.4135/9781483350455>
- Kim, D. H., Jang, H. G., Shin, D. S., Kim, S.-J., Yoo, C. Y., & Chung, M. S. (2012). Science Comic Strips. *Journal of Education and Learning*, 1(2), p65. <https://doi.org/10.5539/JEL.V1N2P65>
- Koć-Januchta, M. M., Schönborn, K. J., Roehrig, C., Chaudhri, V. K., Tibell, L. A. E., & Heller, H. C. (2022). “Connecting concepts helps put main ideas together”: cognitive load and usability in learning biology with an AI-enriched textbook. *International Journal of Educational Technology in Higher Education*, 19(1), 11. <https://doi.org/10.1186/s41239-021-00317-3>

- Koutníková, M. (2018). The Application of Comics in Science Education. *Acta Educationis Generalis*, 7(3), 88–98. <https://doi.org/10.1515/atd-2017-0026>
- Kurniawati, A. A., Wahyuni, S., & Putra, P. D. A. (2017). Utilizing of Comic and Jember's Local Wisdom as Integrated Science Learning Materials. *International Journal of Social Science and Humanity*, 7(1), 47–50. <https://doi.org/10.18178/ijssh.2017.7.1.793>
- Laksmi, M. L., Prayitno, B. A., & Indrowati, M. (2022). Karakteristik Materi Pembelajaran Sistem Reproduksi Manusia. *Jurnal Pendidikan Biologi*, 13(2), 161. <https://doi.org/10.17977/um052v13i2p161-170>
- Lestari, A. F. (2020). Line Webtoon sebagai Industri Komik Digital. *Jurnal Ilmu Komunikasi*, 6(2), 134–148.
- Lestari, A. F., & Irwansyah, I. (2020). Line Webtoon sebagai Industri Komik Digital. *SOURCE: Jurnal Ilmu Komunikasi*, 6(2), 134. <https://doi.org/10.35308/SOURCE.V6I2.1609>
- Lodico, M. G., Spaulding, D. T., & Voegtle, K. H. (2006). *METHODS IN EDUCATIONAL RESEARCH From Theory to Practice Practice* (1st ed.). Jossey-Bass.
- Mahnun, N. (2012). Media Pembelajaran (Kajian terhadap Langkah-langkah Pemilihan Media dan Implementasinya dalam Pembelajaran). *Jurnal Pemikiran Islam*, 37(1), 27–33. <https://doi.org/http://dx.doi.org/10.24014/annida.v37i1.310>
- Muhson, A. (2010). Pengembangan Media Pembelajaran Berbasis Teknologi Informasi. *Jurnal Pendidikan Akuntansi Indonesia*, 8(2). <https://doi.org/10.21831/jpai.v8i2.949>
- Munandar, U. (2004). *Pengembangan Kreativitas Anak Berbakat* (2nd ed., Vol. 7). Rineka Cipta.
- Nasaruddin, N. (2018). Media dan Alat Peraga dalam Pembelajaran Matematika. *Jurnal Pendidikan Matematika Dan Ilmu Pengetahuan Alam*, 3(2), 21–30. <https://doi.org/10.24256/jpmipa.v3i2.232>
- Noning, N., Syamswisna, S., & Marlina, R. (2018). Efektivitas Komik terhadap Hasil Belajar Siswa Materi Pencemaran Lingkungan SMP Negeri 1 Air Besar. *Jurnal Pendidikan Dan Pembelajaran Khatulistiwa (JPPK)*, 7(1). <https://jurnal.untan.ac.id/index.php/jpdpb/article/view/23803>
- Nur, M. R., Narulita, E., & Nuha, U. (2023). Development Of Webtoon-Based Comic Learning Media On Human Respiratory System Topic For Class VIII

- Middle School. *Phenomenon : Jurnal Pendidikan MIPA*, 13(1), 17–30. <https://doi.org/10.21580/PHEN.2023.13.1.13865>
- Nurinayati, F., Sartono, N., & Evriyani, D. (2018). Development of Digital Comic as Learning Media on Immune System Topic in SMAN 13 Jakarta. *Biosfer*, 7(2), 47–52. <https://doi.org/10.21009/biosferjpb.7-2.8>
- Padma, A., & Sukanesh, R. (2020). Meningkatkan Motivasi Belajar Siswa pada Pembelajaran Online Akibat Pandemi COVID-19. *Automatic Classification and Segmentation of Brain Tumor in CT Images Using Optimal Dominant Gray Level Run Length Texture Features*, 2(10), 53–59.
- Paivio, A. (2010). Dual coding theory and the mental lexicon. *The Mental Lexicon*, 5(2), 205–230. <https://doi.org/10.1075/ml.5.2.04pai>
- Purnomo, J. (2014). Penggunaan Media Audio-Visual Pada Mata Pelajaran Ilmu Pengetahuan Alam Di Sekolah Menengah Pertama Negeri. *Jurnal Teknologi Pendidikan Dan Pembelajaran*, 2(2), 127–144.
- Puspawati, D. A., & Ekayanti, N. W. (2023). Media Pembelajaran Komik Biologi untuk Peningkatkan Kemampuan Pemecahan Masalah dan Berpikir Kreatif. *Widya Accarya*, 14(1), 58–65. <https://doi.org/10.46650/WA.14.1.1397.58-65>
- Putri, M. M., & Ristiono, R. (2021). Media Pembelajaran Berupa Komik Edukasi Bernuansa Spiritual dengan Materi Sistem Reproduksi pada Manusia untuk Peserta Didik SMP. *Jurnal Penelitian Dan Pengembangan Pendidikan*, 5(3), 308–314. <https://doi.org/10.23887/JPPP.V5I3.35448>
- Qadariah, N., Lestari, R., & Rohman, F. (2019). Modul Berbasis Inkuiri Terbimbing Berdasarkan Hasil Penelitian pada Materi Sistem Reproduksi. *Jurnal Pendidikan*, 4(5), 634–639. <http://journal.um.ac.id/index.php/jptpp/>
- Rahmi, N. N., Purwianingsih, W., & Sriyati, S. (2021). Penerapan representasi visual menggunakan komik sebagai upaya meningkatkan kemampuan berpikir kritis dan penguasaan konsep siswa pada materi sistem saraf. *Assimilation: Indonesian Journal of Biology Education*, 4(2), 77–82. <https://doi.org/10.17509/AIJBE.V4I2.41484>
- Raida, S. A. (2018). Identifikasi Materi Biologi SMA Sulit Menurut Pandangan Siswa Dan Guru SMA Se-Kota Salatiga. *Journal of Biology Education*, 1(2), 209–222.
- Ratumanan, T. G., & Laurens, T. (2011). Penilaian Hasil Belajar pada Tingkat Satuan Pendidikan. In *Surabaya: Unesa*. UNESA Press.

- Raulan, R., & Fatimah, S. (2018). Teaching Writing Narrative Text by Using Webtoon Digital Comic to Senior High School Students. *Journal of English Language Teaching*, 7(4). <https://doi.org/10.24036/JELT.V7I4.101305>
- Redecker, Christine., Leis, Miriam., Leendertse, Matthijs., Punie, Yves., Gijsbers, Govert., Kirschner, Paul., Stoyanov, Slavi., & Hoogveld, Bert. (2011). *The future of learning : preparing for change*. Publications Office of the European Union.
- Rinaldi, A. A., Daryati, D., & Arthur, R. (2017). Penggunaan Media Pembelajaran Berbasis Audio Visual untuk Mata Pelajaran Konstruksi Bangunan. *Jurnal PenSil*, 6(1), 7. <https://doi.org/10.21009/jpensil.v6i1.7231>
- Ristanto, R. H., Rusdi, Mahardika, R. D., Darmawan, E., & Ismirawati, N. (2020). Digital Flipbook Imunopedia (DFI) A Development in Immune System e-Learning Media. *International Journal of Interactive Mobile Technologies*, 14(19), 140–162. <https://doi.org/10.3991/ijim.v14i19.16795>
- Sadiman, A. S. (2010). *Media Pendidikan : Pengertian, pengembangan, dan pemanfaatannya*. <https://api.semanticscholar.org/CorpusID:192406748>
- Şentürk, M., & Şimşek, U. (2021). Educational comics and educational cartoons as teaching material in the social studies course. *African Educational Research Journal*, 9(2), 515–525. <https://doi.org/10.30918/AERJ.92.21.073>
- Serevina, V., Andriana, W., & Fernandianto, A. (2018). Improving Creative Thinking Ability of Class X Students Public High School 59 Jakarta through Guided Inquiry Learning Model. *American Journal of Educational Research*, Vol. 6, 2018, Pages 1593-1599, 6(12), 1593–1599. <https://doi.org/10.12691/EDUCATION-6-12-1>
- Setiawan, D. C., & Setyowati, M. D. (2021). Pemberdayaan Pemahaman Konsep Siswa pada Materi Sistem Reproduksi melalui Multimedia Berbasis Autoplay. *Khazanah Pendidikan*, 15(2), 167. <https://doi.org/10.30595/JKP.V15I2.11179>
- Shabiralyani, G., Hasan, K. S., Hamad, N., & Iqbal, N. (2015). Impact of Visual Aids in Enhancing the Learning Process Case Research: District Dera Ghazi Khan. *Journal of Education and Practice*, 6(19), 226–233.
- Supriyati, E., Ika Setyawati, O., Yuli Purwanti, D., Sirfa Salsabila, L., & Adi Prayitno, B. (2018). Profil Keterampilan Berpikir Kritis Siswa Salah Satu SMA Swasta di Sragen pada Materi Sistem Reproduksi. *Bioedukasi: Jurnal Pendidikan Biologi*, 11(2), 72–78. <https://doi.org/10.20961/BIOEDUKASI-UNS.V11I2.21792>

- Svatoš, T., & Maněnová, M. (2017). Learning from Visual Materials : A Psycho-Didactic Experiment. *Acta Technologica Dubnicae*, 7(1), 43–58. <https://doi.org/10.1515/atd-2017-0003>
- Szafran, Z., Pike, R. M., & Singh, M. M. (1994). Microscale Chemistry in the Comics. *Journal of Chemical Education*, 71(6), A151. <https://doi.org/10.1021/ed071pa151>
- Tatalovic, M. (2009). Science comics as tools for science education and communication: A brief, exploratory study. *Journal of Science Communication*, 8(4). <https://doi.org/10.22323/2.08040202>
- Tenzer, A., Handayani, N., & Daniarsih, A. (2022). Identifikasi Miskonsepsi Materi Sistem Reproduksi pada Buku Teks SMA Kelas XI di Kota Malang. *Jurnal Pendidikan Biologi*, 13(1), 11–23. <https://doi.org/10.17977/10.17977/um052v13i1p11-23>
- Torrance, E. P. (Ellis P. (1977). *Creativity in the classroom*. National Education Association.
- Utari, Y. P., Kurniawan, E. S., & Fatmaryanti, S. D. (2014). Pengembangan Media Pembelajaran Fisika Online Prezi dalam Pokok Bahasan Alat Optik pada Siswa Kelas X IPA SMA Negeri 3 Purworejo Tahun Pelajaran 2013 / 2014. *Jurnal Berkala Pendidikan Fisika*, 5(2), 45–49.
- van den Akker, J., Gravemeijer, K., McKenney, S., & Nieveen, N. (2006). Educational Design Research. *Educational Design Research*, 1–164. <https://doi.org/10.4324/9780203088364>
- Vogel-Walcutt, J. J., Gebrim, J. B., Bowers, C., Carper, T. M., & Nicholson, D. (2011). Cognitive load theory vs. constructivist approaches: Which best leads to efficient, deep learning? *Journal of Computer Assisted Learning*, 27(2), 133–145. <https://doi.org/10.1111/j.1365-2729.2010.00381.x>
- Wardatun, H., Dwiaستuti, S., & Karyanto, P. (2013). Pengaruh Model Pembelajaran Predict Observe Explain Write terhadap Kemampuan Berpikir Kritis Siswa Kelas X SMA Negeri 2 Sukoharjo Tahun Pelajaran 2012/2013. *Bio-Pedagogi: Jurnal Pembelajaran Biologi*, 2(2), 9–16. <https://doi.org/10.20961/BIO-PEDAGOGI.V2I2.5290>
- Widana, I. N. S., Sumaryani, N. P., & Pradnyawati, N. L. W. A. (2018). Memicu Kemampuan Berpikir Kritis dan Hasil Belajar Biologi melalui Model Blended Learning Berbantuan Komik Digital. *Emasains : Jurnal Edukasi Matematika Dan Sains*, 7(1), 38–48. <https://doi.org/10.5281/ZENODO.1407735>

- Widyawati, A., & Prodjosantoso, A. K. (2015). Pengembangan Media Komik Ipa untuk Meningkatkan Motivasi Belajar dan Karakter Peserta Didik SMP. *Jurnal Inovasi Pendidikan IPA*, 1(1), 24. <https://doi.org/10.21831/jipi.v1i1.4529>
- Wiegerová, A., & Navrátilová, H. (2017). Let's Not Be Scared of Comics (Researching Possibilities of Using Conceptual Comics in Teaching Nature Study in Kindergarten). *Procedia - Social and Behavioral Sciences*, 237(June 2016), 1576–1581. <https://doi.org/10.1016/j.sbspro.2017.02.248>
- Wirawan, A. W., Indrawati, C. D. S., & Rahmanto, A. N. (2017). Pengembangan media pembelajaran kearsipan digital untuk meningkatkan hasil belajar siswa SMK Negeri 3 Surakarta. *Jurnal Pendidikan Vokasi*, 7(1), 78–86. <https://doi.org/10.21831/JPV.V7I1.12879>
- Yani, I., Susanto, L. H., Ichsan, I. Z., & Marhento, G. (2023). Develop Comics as Learning Media to Improve Students' Knowledge about Environmental Disaster in Biology Learning. *Jurnal Penelitian Pendidikan IPA*, 9(6), 4124–4129. <https://doi.org/10.29303/JPPIPA.V9I6.3488>
- Yulianti, D., Khanafiyah, S., & Sulistyorini, S. (2016). Inquiry-based science comic physics series integrated with character education. *Jurnal Pendidikan IPA Indonesia*, 5(1), 38–44. <https://doi.org/10.15294/jpii.v5i1.5787>
- Yusantika, F. D., Suyitno, I., & Furaidah. (2018). Pengaruh Media Audio dan Audio Visual terhadap Kemampuan Menyimak Siswa Kelas IV. *Jurnal Pendidikan*, 3(2), 251–258.
- Zakiah, L., & Lestari, I. (2019). *Berpikir Kritis dalam Konteks Pembelajaran* (Erminawati, Ed.; 1st ed., Vol. 1). Erzatama Karya Abadi. <https://www.researchgate.net/publication/335320458>