

## DAFTAR PUSTAKA

- Ad'hiya, E., & Laksono, E. W. (2018). Development and validation of an integrated assessment instrument to assess students' analytical thinking skills in chemical literacy. *International Journal of Instruction*, 11(4), 241–256. <https://doi.org/10.12973/iji.2018.11416a>
- Aksu, G., & Eser, M. T. (2020). Development of analytical thinking tendency scale: Validity and reliability study. *Elementary Education Online*, 19(4), 2307–2321. <https://doi.org/10.17051/ilkonline.2020.764229>
- Amin, D. N. F. (2016). Penerapan metode curah gagasan (brainstorming) untuk meningkatkan kemampuan mengemukakan pendapat siswa. *Jurnal Pendidikan Sejarah*, 5(2), 1–15. <https://doi.org/10.21009/jps.052.01>
- Anggraini, D. D., Dafik, & Slamin. (2019). The analysis of implementation of discovery learning to improve student's creative thinking skill in local super antimagic total face coloring problem. *Journal of Physics: Conference Series*, 1211(1), 1–16. <https://doi.org/10.1088/1742-6596/1211/1/012087>
- Annizar, A. M., Sofiah, Lestari, A. C., Dalimarta, S., & Wulandari, Y. N. (2021). The process of student analytical thinking in understanding and applying lattice method to solve mathematical problem. *Journal of Physics: Conference Series*, 1836(1), 1–11. <https://doi.org/10.1088/1742-6596/1836/1/012047>
- Arpa, D., & Maghfiroh. (2021). Pengaruh metode tanya jawab terhadap perkembangan kognitif anak kelompok b di ra ibnu khaldun pedekik bengkalis. *Kaisa: Jurnal Pendidikan Dan Pembelajaran*, 1(1), 37–46. Retrieved from <http://ejurnal.kampusmelayu.ac.id/index.php/kaisa>
- Atasoy, Ş. (2020). Using concept cartoons to identify the epistemological beliefs of middle school students. *Journal of Science Learning*, 3(3), 165–173. <https://doi.org/10.17509/jsl.v3i3.23389>
- Băbuț, T. (2021). Brainstorming and modern teaching strategies in pre-school education. *Acta Didactica Napocensia*, 14(1), 201–207. <https://doi.org/10.24193/adn.14.1.17>
- Bavinck, H. (2011). *Reformed dogmatic*. Michigan: Baker Academic.
- Bergler, T. E. (2020). Generation z and spiritual maturity. *Christian Education Journal*, 17(1), 75–91. <https://doi.org/10.1177/0739891320903058>
- Berkhof, L. (1996). *Systematic theology*. Grand Rapids: Eerdmans Publishing Company.
- Calvin, J. (2000). *Institutio: pengajaran agama kristen*. Jakarta: BPK Gunung Mulia.
- Carugati, F., & Selleri, P. (2014). Social development and the development of social representations: two sides of the same coin? In A. Antonietti, E. Confalonieri, & A. Marchetti (Eds.), *Reflective Thinking in Educational Settings: A Cultural Framework* (pp. 15–54). New York: Cambridge University Press.

<https://doi.org/10.1017/chol9780521434928.023>

- Demirci, C. (2017). The effect of active learning approach on attitudes of 7th grade students. *International Journal of Instruction*, 10(4), 129–144. <https://doi.org/10.12973/iji.2017.1048a>
- Dohn, N. B. (2021). Conceptualizing knowledge transfer as transformation and attunement. *Frontline Learning Research*, 9(3), 13–30. <https://doi.org/10.14786/flr.v9i3.733>
- Edwards, S. (2017). Like a chameleon: a beginning teacher's journey to implement active learning. *RMLE Online*, 40(4), 1–11. <https://doi.org/10.1080/19404476.2017.1293599>
- Firdaus, A., Wahdah Humaira, H., & Firdaus, A. (2019). Pengaruh metode brainstorming terhadap menulis persuasif siswa kelas viii smpn 15 sukabumi. *Basastra*, 8(2), 142–153. <https://doi.org/10.24114/bss.v8i2.14467>
- Gunn, A. M., & Horne, H. H. (1998). *Jesus, the teacher: examining his expertise in education*. Grand Rapids: Kregel Publications.
- Hartati, R., & Simanullang, H. (2018). Penerapan metode tanya jawab dengan teknik menuntun dan menggali untuk meningkatkan hasil belajar ips siswa kelas viii smp negeri 1 purba tahun pembelajaran 2016/2017. *PeTeKa (Jurnal Penelitian Tindakan Kelas Dan Pengembangan Pembelajaran)*, 1(2), 62–71. <https://doi.org/10.31604/ptk.v1i2.62-71>
- Hewitt, D., & Tarrant, S. (2015). *Innovative teaching and learning in primary schools*. 55 City Road: SAGE Publications.
- Hidayanti, W. I., Rochintaniawati, D., & Agustin, R. R. (2018). The effect of brainstorming on students' creative thinking skill in learning nutrition. *Journal of Science Learning*, 1(2), 44. <https://doi.org/10.17509/jsl.v1i2.8738>
- Hodge, C., & Gross, E. N. (1997). *Systematic theology*. Philipsburg: P&R Publishing.
- Jatana, N., & Currie, A. (2020). Hitting the targets. *Population Matters*, 1–24.
- Kantsedal, N., Ponomarenko, O., Dorohan'-Pisarenko, L., & Liaska, O. (2019). The methods of using interactive technologies during teaching foundations of scientific research at higher educational establishments. *Independent Journal of Management & Production*, 10(7), 778. <https://doi.org/10.14807/ijmp.v10i7.917>
- Körhasan, N. D., & Gürel, D. K. (2019). Student teachers' physics knowledge and sources of knowledge to explain everyday phenomena. *Science Education International*, 30(4), 298–309. <https://doi.org/10.33828/sei.v30.i4.7>
- Kramsky, Y. A. (2017). Youth taking the reins: empowering at-risk teens to shape environmental challenges through design thinking. *Children, Youth and Environments*, 27(3), 103–123. <https://doi.org/10.7721/chilyoutenvi.27.3.0103>

- Liani, E., Hamdani, D., & Risdianto, E. (2018). Penerapan model problem based learning dengan metode brainstorming untuk meningkatkan kemampuan pemecahan masalah siswa di sman 3 kota bengkulu. *Jurnal Kumparan Fisika*, 1(2), 20–24. <https://doi.org/10.33369/jkf.1.2.20-24>
- Lufri, Ardi, Yogica, R., Muttaqin, A., & Fitri, R. (2020). *Metodologi pembelajaran: strategi, pendekatan, model, metode pembelajaran* (M. A. Maulida, ed.). Malang: CV IRDH.
- Malkawi, N. A. M., & Smadi, M. (2018). The effectiveness of using brainstorming strategy in the development of academic achievement of sixth grade students in english grammar at public schools in jordan. *International Education Studies*, 11(3), 92. <https://doi.org/10.5539/ies.v11n3p92>
- Mayarni, M., & Nopiyanti, E. (2021). Critical and analytical thinking skill in ecology learning: a correlational study. *Journal of Biological Education Indonesia (Jurnal Pendidikan Biologi Indonesia)*, 7(1), 63–70. <https://doi.org/10.22219/jpbi.v7i1.13926>
- McTighe, J., & Silver, H. F. (2020). *Teaching for deeper learning: tools to engage students in meaning making* (M. Calderone, ed.). Alexandria: ASCD.
- Mustika, N., Nurkamto, J., & Suparno, S. (2020). Teacher's questioning in senior high english classroom : an investigation of students' critical thinking skill. *International Online Journal of Education and Teaching*, 7(1), 278-287. Retrieved from <http://iojet.org/index.php/IOJET/article/view/774>
- Nisa, E. K., Koestari, T., Habibbulloh, M., & Jatmiko, B. (2018). Effectiveness of guided inquiry learning model to improve students' critical thinking skills at senior high school. *Journal of Physics: Conference Series*, 997(1), 1–7. <https://doi.org/10.1088/1742-6596/997/1/012049>
- Nurafifah, L., Nurlaelah, E., & Usdiyana, D. (2016). Model pembelajaran osborn untuk meningkatkan kemampuan pemecahan masalah matematis siswa. *MATHLINE: Jurnal Matematika Dan Pendidikan Matematika*, 1(2), 93–102. <https://doi.org/10.31943/mathline.v1i2.21>
- Ofianto, A. N. (2020). Pengaruh metode pembelajaran brainstorming terhadap kemampuan berpikir kausalitas pada mata pelajaran sejarah di sma. *Jurnal Halaqah*, 1(4), 363–380. <https://doi.org/10.5281/zenodo.3497342>
- Perdana, R., Jumadi, J., & Rosana, D. (2019). Relationship between analytical thinking skill and scientific argumentation using pbl with interactive ck 12 simulation. *International Journal on Social and Education Sciences*, 1(1), 16–23. Retrieved from <https://interactives.ck12.org/simulations/physics.html>.
- Phala, J., & Chamrat, S. (2019). Learner characteristics as consequences of active learning. *Journal of Physics: Conference Series*, 1340(1), 1–13. <https://doi.org/10.1088/1742-6596/1340/1/012083>
- Pitria, N. P. A., Pudjawan, K., & Suarjana, M. (2016). Pengaruh metode pembelajaran brainstorming terhadap kemampuan berpikir kritis siswa mata pelajaran ipa kelas V sd. *E-Jurnal PGSD Universitas Pendidikan Ganesha*,

4(1), 1–10.

- Puchumni, P., Tungpradabkul, S., & Magee, R. (2019). Using information retrieval activities to foster analytical thinking skills in higher education in thailand: a case study of local wisdom education. *Asian Journal of Education and Training*, 5(1), 80–85. <https://doi.org/10.20448/journal.522.2019.51.80.85>
- Puspitasari, E., & Widyaningsih, T. L. (2018). The analysis of brainstorming strategy on teaching writing in the university level. *J-ELLiT (Journal of English Language, Literature, and Teaching)*, 2(2), 5–8. <https://doi.org/10.17977/um046v2i2p6-10>
- Qolfathiriyus, A., Sujadi, I., & Indriati, D. (2019). Students' analytical thinking profile based on reflective cognitive style in solving mathematics problem. *Journal of Physics: Conference Series*, 1306(1), 1–11. <https://doi.org/10.1088/1742-6596/1306/1/012016>
- Rosyada, A., Ramli, M., & Sari, D. P. (2015). Penerapan inkuiiri terbimbing dipadu brainstorming activities untuk meningkatkan keterampilan proses sains terpadu pada pembelajaran biologi siswa kelas xi mia 2 sma n 1 karanganyar. *Jurnal Bio-Pedagogi*, 4(2), 10–14. Retrieved from <https://jurnal.uns.ac.id/pdg/article/view/5374/4772>
- Sari, R., Perdana, R., Riwayani, Jumadi, Wilujeng, I., & Kuswanto, H. (2019). The implementation of problem-based learning model with online simulation to enhance the student's analytical thinking skill in learning physics. *Journal of Physics: Conference Series*, 1233(1), 1–9. <https://doi.org/10.1088/1742-6596/1233/1/012030>
- Setiawan, H. J., & Islami, N. (2020). Improving critical thinking skills of senior high school students using the problem based learning model. *Journal of Physics: Conference Series*, 1655(1), 1–12. <https://doi.org/10.1088/1742-6596/1655/1/012060>
- Sitohang, J. (2017). Penerapan metode tanya jawab untuk meningkatkan hasil belajar ipa pada siswa sekolah dasar. *Suara Guru : Jurnal Ilmu Pendidikan Sosial, Sains, Dan Humaniora*, 3(4), 681–688.
- Sofroniou, A., & Poutos, K. (2016). Investigating the effectiveness of group work in mathematics. *Education Sciences*, 6(3), 1–15. <https://doi.org/10.3390/educsci6030030>
- Spaska, A. M., Savishchenko, V. M., Komar, O. A., Hritchenko, T. Y., & Maidanyk, O. V. (2021). Enhancing analytical thinking in tertiary students using debates. *European Journal of Educational Research*, 10(2), 879–889. <https://doi.org/10.12973/eu-jer.10.2.879>
- Syavarizca, D., & Sumaji. (2021). Kajian hots (high order thinking skill) dan kaitannya dengan berpikir analitis. *Eksakta: Jurnal Penelitian Dan Pembelajaran MIPA*, 6(1), 10–18.
- Tarigan, M. S. (2019). Kebenaran Allah sebagai dasar pendidikan Kristen. *JOHME: Journal of Holistic Mathematics Education*, 3(1), 80–95.

<https://doi.org/https://dx.doi.org/10.19166/johme.v3i1.1684>

Thaneerananon, T., Triampo, W., & Nokkaew, A. (2016). Development of a test to evaluate students' analytical thinking based on fact versus opinion differentiation. *International Journal of Instruction*, 9(2), 123–138. <https://doi.org/10.12973/iji.2016.929a>

Winarti. (2015). Profil kemampuan berpikir analisis dan evaluasi mahasiswa dalam mengerjakan soal konsep kalor. *Jurnal Inovasi Dan Pembelajaran Fisika*, 2(1), 19–24. <https://doi.org/10.36706/jipf.v2i1.2350>

Yuliati, L. (2013). Efektivitas bahan ajar ipa terpadu terhadap kemampuan berpikir tingkat tinggi siswa smp. *Jurnal Pendidikan Fisika Indonesia*, 9(1), 53–57. <https://doi.org/10.15294/jpfi.v9i1.2580>

