

## DAFTAR PUSTAKA

- Abdullah, A. H., Soh, H. M., Mokhtar, M., Hamzah, M. H., Ashari, Z. M., Ali, D. F., Samah, N. A., Jumaat, N. F., Ibrahim, N. H., Surif, J., & Rahman, S. N. S. A. (2021). Does the Use of Smart Board Increase Students' Higher Order Thinking Skills (HOTS)? *IEEE Access*, *9*, 1833–1854.  
<https://doi.org/10.1109/ACCESS.2020.3042832>
- Abdullah, P. M. (2015). Living in the world that is fit for habitation : CCI's ecumenical and religious relationships. In *Aswaja Pressindo*.
- Abdurrahman, M. S., Halim, A. A., & Sharifah, O. (2021). Improving polytechnic students' high-order-thinking-skills through inquiry-based learning in mathematics classroom. *International Journal of Evaluation and Research in Education*, *10*(3), 976–983. <https://doi.org/10.11591/IJERE.V10I3.21771>
- Agustina, L. (2020). Analisis Pertanyaan Tipe Hots ( Higher Order Thinking Skill ) Pada Buku Teks Kimia Kelas Xii. *Skripsi*.
- Agustina, L., Feronika, T., & Yunita, L. (2021). Analysis of Higher Order Thinking Skills Questions in the Brookhart Category in High School Chemistry Textbook: Curriculum 2013. *Journal of Educational Chemistry (JEC)*, *3*(1), 23–34. <https://doi.org/10.21580/jec.2021.3.1.6546>
- Ansari, B. I., Saleh, M., Nurhaidah, & Taufiq. (2021). Exploring students' learning strategies and self-regulated learning in solving mathematical higher-order thinking problems. *European Journal of Educational Research*, *10*(2), 743–756. <https://doi.org/10.12973/eu-jer.10.2.743>
- Azid, N., Ali, R. M., El Khuluqo, I., Purwanto, S. E., & Susanti, E. N. (2022). Higher order thinking skills, school-based assessment and students' mathematics achievement: Understanding teachers' thoughts. *International Journal of Evaluation and Research in Education*, *11*(1), 290–302.  
<https://doi.org/10.11591/ijere.v11i1.22030>

- Badriani, I., Wyrasti, A. F., & Tanujaya, B. (2022). Student errors in solving HOTS based-match story problems with Newman's theory. *Jurnal Elemen*, 8(1), 77–88. <https://doi.org/10.29408/jel.v8i1.4199>
- Camila, 2019. (2019). Metode Penelitian. *Journal of Chemical Information and Modeling*, 53(9), 1689–1699.
- Deda, Y. N., Ratu, A. H., Amsikan, S., & Mamoh, O. (2020). Analisis Kemampuan Siswa Dalam Menyelesaikan Soal Ujian Nasional Matematika SMP / MTs Berdasarkan Perspektif Higher Order Thinking Skills ( HOTS ). 3(1), 1–6.
- Dinni, H. N. (2018). HOTS ( High Order Thinking Skills ) dan Kaitannya dengan Kemampuan Literasi Matematika. *Prisma*, 1, 170–176.
- Fikriani, T., & Nurva, M. S. (2020). Analisis kemampuan pemecahan masalah siswa smp kelas IX dalam menyelesaikan soal matematika tipe Higher Order Thinking Skill (HOTS). *AKSIOMA : Jurnal Matematika Dan Pendidikan Matematika*, 11(2), 252–266. <https://doi.org/10.26877/aks.v11i2.6132>
- Hanafi, M., Syamsuri, S., & Mutaqin, A. (2022). Pengembangan Instrumen Soal Higher Order Thinking Skills (Hots) Matematika Berdasarkan Brookhart Konteks Motif Batik Pandegelang Pada Siswa MTs. *Media Pendidikan Matematika*, 10(1), 43. <https://doi.org/10.33394/mpm.v10i1.5207>
- Hasyim, M., & Andreina, F. K. (2019). Analisis High Order Thinking Skill (Hots) Siswa Dalam Menyelesaikan Soal Open Ended Matematika. *FIBONACCI: Jurnal Pendidikan Matematika Dan Matematika*, 5(1), 55. <https://doi.org/10.24853/fbc.5.1.55-64>
- Hidajat, F. A. (2021). Students Creative Thinking Profile as a High Order Thinking in the Improvement of Mathematics Learning. *European Journal of Educational Research*, 10(3), 1247–1258.
- Ismail, S. N., Muhammad, S., Omar, M. N., & Shanmugam, S. K. S. (2022). the Practice of Critical Thinking Skills in Teaching Mathematics: Teachers' Perception and Readiness. *Malaysian Journal of Learning and Instruction*, 19(1), 1–30. <https://doi.org/10.32890/mjli2022.19.1>
- Kemala, F. I. (2021). Analisis HOTS (High Order Thinking Skills) Pada Soal

- Subjektif Tes Dalam Mata Pelajaran Bahasa Indonesia Pada Kelas V SD Negeri 24 Kota Bengkulu. 3(2), 91.*
- Kurniasi, E. R., & Arsisari, A. (2020). Pengembangan Instrumen Pengukur Higher Order Thinking Skills (Hots) Matematika Pada Siswa Sekolah Menengah Pertama. *AKSIOMA: Jurnal Program Studi Pendidikan Matematika, 9(4)*, 1213. <https://doi.org/10.24127/ajpm.v9i4.3162>
- Maharaj, A., & Wagh, V. (2016). Formulating tasks to develop HOTS for first-year calculus based on Brookhart abilities. *South African Journal of Science, 112(11–12)*, 1–6. <https://doi.org/10.17159/sajs.2016/20160139>
- Mawardi, A. V., Yanti, A. W., & Arrifadah, Y. (2020). Analisis Proses Berpikir Siswa dalam Menyelesaikan Soal HOTS Ditinjau dari Gaya Kognitif. *Jurnal Review Pembelajaran Matematika, 5(1)*, 40–52. <https://doi.org/10.15642/jrpm.2020.5.1.40-52>
- Melinda. (2022). *Analisis Komposisi HOTS dan LOTS Mata Pelajaran Fisika Pada Ujian Sekolah SMA Bandar Lampung.*
- Mislikhah, S. (2020). Implementasi Higher Order Thinking Skills Dalam Pembelajaran Bahasa Indonesia Di Madrasah Ibtidaiyah. *Humaniora Dan Era Disrupsi Teknologi Dalam Konteks Historis, 1(1)*, 19–30.
- Muhammad, A. (2016). Analisis Nilai Pendidikan Karakter Yang Dikembangkan Di Sma Negeri 2 Kendari Kelurahan Rahandouna Kecamatan Poasia Kota Kendari. *Journal of Chemical Information and Modeling, 53(9)*, 1689–1699.
- Musfiqi, an. (2014). Pengembangan Bahan Ajar Matematika yang Berorientasi pada Karakter dan Higher Order Thinking Skill (HOTS) Developing Mathematics Instructional Materials Oriented to Character and Higher Order Thinking Skill (Hots). *PYTHAGORAS: Jurnal Pendidikan Matematika, 9(1)*, 45–59. <http://journal.uny.ac.id/index.php/pythagoras>
- Nursyifa, H. S., Abdul, D., Lidinillah, M., & Kosasih, E. (2020). Analisis Soal Hots Materi Geometri dalam Buku Teks Matematika Kelas IV SD. *Jurnal Ilmiah Pendidikan Guru Sekolah Dasar, 7(4)*, 121–131.
- Oktafiana, L., Iis Holisin, & Himmatul Mursyidah. (2020). Analisis Soal Matematika Tipe Higher Order Thinking Skills (HOTS) Tingkat SMP.

- Jurnal Pemikiran Dan Penelitian Pendidikan Matematika (JP3M)*, 2(2), 112–129. <https://doi.org/10.36765/jp3m.v2i2.24>
- Oktavia, Y. I. (2020). Analisis Soal Tipe Higher Order Thinking Skill (HOTS) Dalam Soal Penilaian Akhir Tahun (PAT) Kimia. *Skripsi*. <http://digilib.unimed.ac.id/id/eprint/42127>
- Permana, E. P., Board, E., Reviewer, T., & Address, E. (2018). Efektor. *Pengembangan Soal Matematika Hots (Higher Order Thinking Skills) Kelas X Berdasarkan Triple Theory*, 5(2).
- Rahmawati, F., Pamungkas, M. D., & Ardiyanto, B. (2021). Pengembangan E-Modul Logika Matematika berbasis HOTS untuk Meningkatkan Divergent Thinking Skill. *Didactical Mathematics*, 3(2), 68–74. <https://doi.org/10.31949/dm.v3i2.1629>
- Rochman, S., & Hartoyo, Z. (2018). Analisis High Order Thinking Skills (HOTS) Taksonomi Menganalisis Permasalahan Fisika. *Science and Physics Education Journal (SPEJ)*, 1(2), 78–88. <https://doi.org/10.31539/spej.v1i2.268>
- Saptutyingsih dan setyaningrum. (2019). Metode Penelitian. *Metoda Penelitian*, 1–9. [http://repository.stei.ac.id/1738/4/BAB III.pdf](http://repository.stei.ac.id/1738/4/BAB%20III.pdf)
- Sriyanti, A., Samdewi, A. R., Mania, S., & Yuliany, N. (2022). Analisis Soal Tipe Higher Order Thinking Skill (HOTS) pada Buku Ajar Matematika SMK Kelas XI. *Edukatif: Jurnal Ilmu Pendidikan*, 4(2), 2385–2394. <https://doi.org/10.31004/edukatif.v4i2.2400>
- Suci, U. (2020). Analisis Soal Tipe Higher Order Thinking Skills (Hots) dalam Soal Ujian Nasional (UN) IPA Sekolah Menengah Pertama (SMP) di SMPN 1 Batipuh Tahun Ajaran 2018/2019. 1–74.
- Sukmawijaya, A., Yunita, W., & Sofyan, D. (2020). Analysing Higher Order Thinking Skills on the Compulsory English Textbook for Tenth Graders of Indonesian Senior High Schools. *JOALL (Journal of Applied Linguistics & Literature)*, 5(2), 137–148. <https://doi.org/10.33369/joall.v5i2.10565>
- Suparyanto dan Rosad (2015). (2020). Buku Guru Kelas X SMA/MA/SMK/MAK/Edisi Revisi 2014. In *Suparyanto dan Rosad (2015 (Vol. 5, Issue 3)*.

- Suryapuspitarini, B. K., Wardono, & Kartono. (2018). Analisis Soal-Soal Matematika Tipe Higher Order Thinking Skill ( HOTS ) pada Kurikulum 2013 untuk Mendukung Kemampuan Literasi Siswa. *Prisma, Prosiding Seminar Nasional Matematika, 1*, 876–884.  
<https://journal.unnes.ac.id/sju/index.php/prisma/article/view/20393>
- Syahputra, E. (2014). *The Development of Problem Based Learning Model to Construct High Order Thinking Skill Students ' on Mathematical Learning in SMA / MA*. 5(39), 80–85.
- Tambunan, H., & Naibaho, T. (2019). Performance of mathematics teachers to build students' high order thinking skills (HOTS). *Journal of Education and Learning (EduLearn)*, 13(1), 111–117.  
<https://doi.org/10.11591/edulearn.v13i1.11218>
- Yaniawati, P., Maat, S. M., Supianti, I. I., & Fisher, D. (2021). Mathematics mobile blended learning development: Student-oriented high order thinking skill learning. *European Journal of Educational Research*, 10(1), 69–81.  
<https://doi.org/10.12973/EU-JER.11.1.69>
- Yayuk, S., & Sumaji. (2020). Interseksi Berpikir Kritis dengan High Order Thinking Skill (Hots) Berdasarkan Taksonomi Bloom. *JURNAL SILOGISME : Kajian Ilmu Matematika Dan Pembelajarannya*, 5(2), 10.
- Yenusi, T., Mumu, J., & Tanujaya, B. (2019). Analisis Soal Latihan Pada Buku Paket Matematika SMA yang Bersesuaian dengan Higher Order Thinking Skill. *Journal Of Honai Math*, 2(1), 53–64.