

DAFTAR PUSTAKA

- Aminah, S., Sembiring, M. G., & Prastiti, T. D. (2022). Analisis Kemampuan Pemecahan Masalah Matematis Ditinjau dari Kemandirian Belajar pada Pembelajaran Blended Problem-Based Learning. *Jurnal Cendekia : Jurnal Pendidikan Matematika*, 6(3), 2773–2787. <https://doi.org/10.31004/cendekia.v6i3.1728>
- Anjarwati, E., Zaenuri, Z., & Hidayah, I. (2023). Systematic Literature Review : Mathematical Communication Ability through Self Efficacy. *Logaritma : Jurnal Ilmu-ilmu Pendidikan dan Sains*, 11(1), 11–26. <https://doi.org/10.24952/logaritma.v11i1.6341>
- Aprila, B., & Fajar, A. A. (2022). Pembelajaran Model Problem Based Learning Untuk Mengembangkan Kemandirian Belajar Dan Hubungannya Terhadap Kemampuan Komunikasi Matematis Dan Berpikir Kritis Matematis Siswa SMP. *Pasundan Journal of Mathematics Education : Jurnal Pendidikan Matematika*, 12(1), 15–29. <https://doi.org/10.23969/pjme.v12i1.5408>
- Armiyansyah, A., Sugiatno, S., & Bistari, B. (2021). Hambatan Siswa Dalam Belajar Matematika Dikaji Dari Kepercayaan Matematis. *Jurnal AlphaEuclidEdu*, 2(1), 41. <https://doi.org/10.26418/ja.v2i1.42878>
- Ashcraft, M. H. (2002). Math anxiety consequences. *Current Directions in Psychological Science*, 181–185. http://www.mccc.edu/~jennings/Courses/documents/math_anxiety.pdf
- Aspriyani, R. (2020). Self Esteem Siswa Terhadap Kemampuan Komunikasi Matematika SISWA SMA. *Jurnal Penelitian Pembelajaran Matematika*, 13(2), 285–297.
- Astrawan, M. I. (2025). GENERAL DESCRIPTION OF SELF-ESTEEM ON NEW STUDENTS IN INDONESIA. *Journal of Psychology and Humans Publisher: CV. Cendekiawan Muda Sriwijaya*, 1(i).
- Azhari, D. N., Adawiyah, E. R., & Julaeha, W. (2021). Implementasi Metode Inkuiri dalam Matematika untuk Meningkatkan Kemandirian Belajar dan Kemampuan Komunikasi Matematik Siswa SMA. *Pasundan Journal of Mathematics Education : Jurnal Pendidikan Matematika*, 11(2), 16–37. <https://doi.org/10.23969/pjme.v11i2.4529>

- BSKAP. (2025). Kementerian Pendidikan Dasar dan Menengah. In *BN 2025 (463)*; 16 hlm (Nomor 021). <https://peraturan.bpk.go.id/Details/322487/permendikdasmen-no-11-tahun-2025>
- Cholifah, Mariani, S., & Agoestanto, A. (2025). Meta-sintesis: Self-esteem dalam hard skill matematik siswa. *MUST: Journal of Mathematics Education, Science and Technology*, 10(1).
- Cohen, L., Manion, L., & Morrison, K. (2018). *Research Methods in Education*.
- Creswell, J. W. (2024). *Educational Research*.
- Creswell, J. W., & David Creswell, J. (2023). *Research Design: Qualitative, Quantitative, and Mixed Methods Approaches*.
- Darwanto, D. (2019). Hard Skills Matematik Siswa. *Eksponen*, 9(1), 21–27. <https://doi.org/10.47637/eksponen.v9i1.129>
- Field, A. (2018). *Discovering statistics using IBM SPSS statistics (5th ed.)*. SAGE Publications.
- Fitraini, D., Rahmayani, I., & Irma, A. (2022). Analisis Kemampuan Komunikasi Matematis Ditinjau dari Self Esteem Siswa SMK/SMA. *JURING (Journal for Research in Mathematics Learning)*, 5(2), 177. <https://doi.org/10.24014/juring.v5i2.16856>
- Fox, J., & Weisberg, S. (2019). *An R companion to applied regression (3rd ed.)*. SAGE Publications.
- Greene, W. H. (2020). *Econometric analysis (8th ed.)*. Pearson.
- Gujarati, D. N., & Porter, D. C. (2009). *Basic econometrics (5th ed.)*. McGraw-Hill.
- Hair, J. F., Henseler, J., Ringle, C. M., & Sarstedt, M. (2019). Mirror, mirror on the wall: A comparative evaluation of composite-based structural equation modeling methods. *Journal of the Academy of Marketing Science*, 47(3), 616–632.

- Hasan, U. R., Nur, F., Rahman, U., Suharti, S., & Damayanti, E. (2021). Self Regulation, Self Esteem, dan Self Concept Berpengaruh Terhadap Prestasi Belajar Matematika Peserta Didik. *ANARGYA: Jurnal Ilmiah Pendidikan Matematika*, 4(1), 38–45. <https://doi.org/10.24176/anargya.v4i1.5715>
- Hao, L., & Naiman, D. Q. (2007). Quantile regression. SAGE Publications.
- Huber, P. J. (1964). Robust estimation of a location parameter. *The Annals of Mathematical Statistics*, 35(1), 73–101.
- Ismah, F. A., & Widayat, I. W. (2023). The Effectiveness of Using Self Instruction in Increasing Low Self-Esteem in Late Adolescence. *Psikoborneo: Jurnal Ilmiah Psikologi*, 11(4), 583. <https://doi.org/10.30872/psikoborneo.v11i4.12658>
- Kemendikbud. (2025). Kementerian Pendidikan Dasar dan Menengah. In <https://www.kemdikbud.go.id/main/blog/2024/12/mendikdasmen-perkenalkan-7-kebiasaan-anak-indonesia-hebat> (Vol. 15, Nomor 1).
- Kemendikdasmen. (2025). *PERATURAN MENTERI PENDIDIKAN DASAR DAN MENENGAH TENTANG STANDAR ISI PADA PENDIDIKAN ANAK USIA DINI, JENJANG PENDIDIKAN DASAR, DAN JENJANG PENDIDIKAN MENENGAH* (Vol. 2).
- Koenker, R. (2005). Quantile regression. Cambridge University Press.
- Kurniawan, R., Silalahi, L. B., Limbong, C., & Tambunan, H. (2021). Analisis Literasi , Komunikasi Dan Penalaran Matematika Terhadap Hasil Belajar Siswa Selama Pembelajaran E-Learning. *Jurnal Pendidikan Matematika (JUDIKA EDUCATION)*, 4(1), 56–70.
- Leary, M. R., & Baumeister, R. F. (1997). *The Nature and Function of Self-Esteem: Sociometer Theory*.
- Lestari, I. (2024). Kemampuan Komunikasi Matematika Ditinjau dari Self Esteem. *Original Research*, 80, 133–140.
- Luo, Y., Gao, W., & Liu, X. (2022). Longitudinal relationship between self-esteem and academic self-efficacy among college students in China: Evidence from a cross-

lagged model. *Frontiers in Psychology*, 13, Article 877343. <https://doi.org/10.3389/fpsyg.2022.877343>

Maronna, R. A., Martin, R. D., Yohai, V. J., & Salibian-Barrera, M. (2019). *Robust statistics: Theory and methods (with R)* (2nd ed.). John Wiley & Sons.

Maulana, A. (2022). Analisis Validitas, Reliabilitas, dan Kelayakan Instrumen Penilaian Rasa Percaya Diri Siswa. *Jurnal Kualita Pendidikan*, 3(3), 133–139. <https://doi.org/10.51651/jkp.v3i3.331>

Montgomery, D. C., & Runger, G. C. (2018). *Applied statistics and probability for engineers* (7th ed.). John Wiley & Sons.

National Council of Teachers of Mathematics. (2014). *Principles to actions: Ensuring mathematical success for all*. National Council of Teachers of Mathematics.

Neroni, J., Meijs, C., Gijssels, H. J. M., Kirschner, P. A., & de Groot, R. H. M. (2022). Academic self-efficacy, self-esteem, and grit in higher online education: Consistency over time and predictive power on academic performance. *Social Psychology of Education*, 25(1), 45–69. <https://doi.org/10.1007/s11218-022-09696-5>

Nurlailatul Qiram, Ellis Salsabila, & Meidianingsih, Q. (2022). Pengaruh Model Pembelajaran Kooperatif Tipe Jigsaw Terhadap Kemampuan Komunikasi Matematis Ditinjau Dari Self-esteem Siswa dalam Pembelajaran Matematika di SMP Negeri 6 Kota Bekasi. *Jurnal Riset Pembelajaran Matematika Sekolah*, 6(2), 31–38. <https://doi.org/10.21009/jrpms.062.05>

Oktavia, R. K., Rachmanda, H. A., & Ibrahim. (2022). Pengaruh self-esteem (harga diri) terhadap hasil belajar matematika siswa kelas XI SMK Muhammadiyah 1 Temon. *Jurnal Tadris Matematika*, 5(1), 99–110. <https://doi.org/10.21274/jtm.2022.5.1.99-110>

Panadero, E. (2017). A review of self-regulated learning: Six models and four directions for research. *Frontiers in Psychology*, 8, Article 422. <https://doi.org/10.3389/fpsyg.2017.00422>

Panjaitan, M. A., & Rosjanuardi, R. (2025). IDENTIFIKASI HAMBATAN BELAJAR SISWA PADA MATERI KONSEP PERSAMAAN DAN PERTIDAKSAMAAN NILAI MUTLAK SATU VARIABEL. *AKSIOMA: Jurnal Program Studi Pendidikan Matematika*, 14(3), 702–712.

- Pratiwi, W., & Dewi, H. (2024). Kesulitan Guru dalam Menggunakan Media Pembelajaran Matematika Berbasis Teknologi Digital. *Jurnal Kependidikan Media*, 13(2), 1–7. <https://doi.org/10.26618/jkm.v13i2.15497>
- Rachman, A., & Rosnawati, R. (2021). Efektivitas model pembelajaran creative problem solving ditinjau dari kemampuan penalaran, komunikasi, dan self esteem. *Jurnal Riset Pendidikan Matematika*, 8(2), 231–243. <https://doi.org/10.21831/jrpm.v8i2.34420>
- Rifka Alkhilyatul Ma'rifat, I Made Suraharta, I. I. J. (2024). *Statistika Dasar* (Vol. 2). <https://buku.kemdikbud.go.id/katalog/buku-panduan-guru-matematika-untuk-smpmts-kelas-viii>
- Rittle-Johnson, B., Schneider, M., & Star, J. R. (2021). Not a one-way street: Bidirectional relations between procedural and conceptual knowledge of mathematics. *Educational Psychology Review*, 33(4), 1723–1748. <https://doi.org/10.1007/s10648-021-09607-2>
- Rohmanawati, E., Kusmayadi, T. A., & Fitriana, L. (2021). Analysis of Students' Mathematical Communication Ability Based on Kolb's Learning Styles of Converger and Diverger Type. *IOP Conference Series: Earth and Environmental Science*, 1808(1), 1–9. <https://doi.org/10.1088/1742-6596/1808/1/012050>
- Rohyana, R., Nurdin, I. T., Kurniawan, R., & Sabandar, J. (2024). Analyzing Junior High School Students' Mathematical Communication Ability and Self Esteem using Discovery Learning Model. *(Jiml) Journal of Innovative Mathematics Learning*, 7(4), 448–458. <https://doi.org/10.22460/jiml.v7i4.23040>
- Roy, L., Robiah, N., & Peni, N. (2024). Upaya Meningkatkan Kemandirian Belajar Matematika sebagai Pilar Pendidikan Karakter di Tingkat SMP: Tinjauan Literatur. *SEPREN: Journal of Mathematics Education and Applied*, 06(01), 9–17. <https://doi.org/10.36655/sepren.v4i1>
- Sari, D. M. A., Sutini, S., & Prasetyo, A. (2025). Analisis Kemampuan Komunikasi Matematis Siswa dalam Menyelesaikan Soal Trigonometri. *JagoMIPA: Jurnal Pendidikan Matematika dan IPA*, 5(4), 1375–1387. <https://doi.org/10.53299/jagomipa.v5i4.2758>
- Schunk, D. H., & Greene, J. A. (Eds.). (2022). *Handbook of self-regulation of learning and performance* (2nd ed.). Routledge.

- Shinta, O., Agoestanto, A., & Hendikawati, P. (2025). Kemampuan Literasi Matematika dan Self-Regulated Learning pada Model Problem Based Learning. *PRISMA, Prosiding Seminar Nasional Matematika*, 8, 283–292. <https://journal.unnes.ac.id/sju/index.php/prisma/>
- Siregar, R. N., Suryadi, D., Prabawanto, S., & Mujib, A. (2022). Improving students' self-esteem in learning mathematics through realistic mathematics education. *Jurnal Pendidikan MIPA*, 23(3), 1262–1277. <https://doi.org/10.23960/jpmipa.v23i3.1262-1277>
- Srisayekti, W., & Setiady, D. A. (2015). Harga-diri (Self-esteem) Terancam dan Perilaku Menghindar. *Jurnal Psikologi*, 42(2), 141. <https://doi.org/10.22146/jpsi.7169>
- Sugiyono. (2007a). Statistika Untuk Penelitian. In *Cv Alfabeta* (Vol. 12, hal. 1–415).
- Sugiyono. (2007b). Statistika Untuk Penelitian. Bandung Statistika Untuk Penelitian. In *Bandung: Alfabeta* (Vol. 3, Nomor 1 hal 182, hal. 62).
- Sundayana, R. (2018). Kaitan antara Gaya Belajar, Kemandirian Belajar, dan Kemampuan Pemecahan Masalah Siswa SMP dalam Pelajaran Matematika. *Mosharafa: Jurnal Pendidikan Matematika*, 5(2), 75–84. <https://doi.org/10.31980/mosharafa.v5i2.262>
- Surti, S., Halini, H., & Zubaidah, R. (2024). Keterkaitan Kemampuan Komunikasi Matematis Dengan Self Esteem. *Journal Of Social Science Research*, 4, 5150–5158.
- Susanti, S., Aminah, F., Mumtazah Assa'idah, I., Aulia, M. W., & Angelika, T. (2024). PEDAGOGIK Jurnal Pendidikan dan Riset Dampak Negatif Metode Pengajaran Monoton Terhadap Motivasi Belajar Siswa. *PEDAGOGIK: Jurnal Pendidikan dan Riset*, 2(2), 86–93.
- Tohir, Syamsuri, & Mutaqin. (2022). Analisis Self-Esteem Matematis Siswa SMP. *Jurnal Inovasi Dan Riset Pendidikan Matematika*, 3(2), 158–171.
- Tong, D. H., & Uyen, B. P. (2022). The efficacy of a four-stage learning model incorporating ACODESA method and mind map in fostering students' mathematical communication skills: A data report. *Frontiers in Education*, 7, Article 1074096. <https://doi.org/10.3389/educ.2022.1074096>

- Tus, J. (2020). Self – Concept, Self – Esteem, Self – Efficacy and Academic Performance of the Senior High School Students. *International Journal Of Research Culture Society*, 4(10), 45–59.
- Walpole, R. ., R.H., M., & S. L.& Ye, K. (2021). *Probability and Statistics for Engineers and Scientists* (9th ed.). Pearson Education.
- Wulandari, A. (2022). Analisis Kemandirian Belajar pada Proses Pembelajaran Matematika Selama Pandemi COVID-19. *Journal Of Mathematics Learning Innovation (JMLI)*, 1(2), 151–162.
<https://conference.unsika.ac.id/index.php/sesiomadika/Sesiomadika2021/paper/view/319>
- Yusuf, I., Zb, A., & Rozal, E. (2022). The understanding mathematical communication concepts and skills analysis of the ability of prospective physics teachers. *International Journal of Education and Teaching Zone*, 1(2), 92–105.
- Zimmerman, B., Erlbaum, L., Taylor, A., & Group, F. (2002). Becoming learner: Self-regulated overview. *Theory into Practice*, 41(2), 64–70.
<http://commonsenseatheism.com/wp-content/uploads/2011/02/Zimmerman-Becoming-a-self-regulated-learner.pdf%5Cnhttp://scholar.google.com/scholar?hl=en&btnG=Search&q=intitle:Becoming+Learner+:+Self-Regulated+Overview#6>