

## DAFTAR RUJUKAN

- Ahmad, Jazim, Dwi Rahmawati, and Rahmad Bustanul, (2020), 'Kesalahan Berpikir Analogi Mahasiswa Dalam Memecahkan Masalah Matematika', *Proceesing Seminar Nasional Penelitian Dan Pengabdian Masyarakat-2*, 2, 221–26
- Ahmad, Shahzad, Naveed Sultana, and Sadia Jamil, (2020), 'Behaviorism vs Constructivism: A Paradigm Shift from Traditional to Alternative Assessment Techniques Sadia Jamil', *Journal of Applied Linguistics and Language Research*, 7.2, 19–33
- Amaliah, Nisa, Wahyuddin, and Andi Quraisy, (2022), 'Analisis Kemampuan Pemahaman Konsep Pertidaksamaan Linear Satu Variabel Ditinjau Dari Gaya Kognitif Siswa', *DIAJAR: Jurnal Pendidikan Dan Pembelajaran*, 1.1, 59–64
- Atmaja Prawira, Purwa, (2016), *Psikologi Pendidikan Dalam Prespektif Baru*, ed. by Aziz Safa, 3rd edn, Yogyakarta: Ar-Ruz Media
- Basir, Mochamad Abdul, S. B. Waluya, Dwijanto, and Isnarto, (2022), 'How Students Use Cognitive Structures to Process Information in the Algebraic Reasoning?', *European Journal of Educational Research*, 11.2, 821–34
- Behera, Biswajit, (2021), 'Does Diagnostic Evaluation in Mathematics Improve Learner's Learning?', *Journal of Global Research in Education and Social Science*, 15.2, 1–8
- Catarreira, Sofia Maria Veríssimo, Vítor Godinho Lopes, Luis Manuel Casas García, and Ricardo Luengo González, (2017), 'Evaluation of Changes in Cognitive Structures After The Learning Process in Mathematics', *International Journal of Innovation in Science and Mathematics Education*, 25.2, 17–33
- Darmadi, (2016), 'Model Memori Mahasiswa Calon Guru Matematika Dalam Memahami Definisi Formal Barisan Konvergen', *Jurnal Math Educator Nusantara (JMEN)*, 2.76, 93–117
- Dewi, Fatimah Candrawati, Pida Mahani, and Dyana Wijayanti, (2021), 'Student's Epistemological Obstacles in Exponential Equation Material', *Jurnal Equation*, 4.1
- Eriyenti Putri, Debby, (2019), 'Preliminary Research of Development Learning Design of System of Two Linear Equations Based on Realistic Mathematics Education', *Journal of Physics: Conference Series*, 1317.1

- Faizah, Siti, Toto Nusantara, Sudirman Sudirman, and Rustanto Rahardi, (2020), 'Exploring Students' Thinking Process in Mathematical Proof of Abstract Algebra Based on Mason's Framework', *Journal for the Education of Gifted Young Scientists*, 8.2, 871–84
- Faradina, Asti, and Mohammad Mukhlis, (2020), 'Analisis Berpikir Logis Siswa Dalam Menyelesaikan Matematika Realistik Ditinjau Dari Kecerdasan Interpersonal', *Alifmatika: Jurnal Pendidikan Dan Pembelajaran Matematika*, 2.2, 129–51
- Favier, Stéphane, (2022), 'A Characterization of The Problem-Solving Processes Used by Students in Classroom: Proposition of A Descriptive Model', *Hiroshima Journal of Mathematics Education*, 15.1, 35–53
- Feida, Noorlaila, (2020), *Teori-Teori Belajar Dalam Pendidikan*, 1st edn, Tasikmalaya: Edu Publisher
- Fitriyani, Harina, Fariz Setyawan, Aan Hendroanto, and Vita Istihapsari, (2021), 'Describing Student's Mathematical Power: Do Cognitive Styles Make Any Difference?', *Bulletin of Applied Mathematics and Mathematics Education*, 1.1, 39
- Gasong, Dina, (2018), *Belajar Dan Pembelajaran*, Yogyakarta: CV Budi Utama
- Gee, Efrata, (2020), 'Hubungan Gaya Kognitif Dengan Kemampuan Penalaran Matematika Siswa SMP Kelas VIII', *Jurnal Education and Development Institut Pendidikan Tapanuli Selatan*, 8.3, 225–225
- Goulet-Lyle, Marie-Pier, Dominic Voyer, and Lieven Verschaffel, (2022), 'How Does Imposing a Step-by-step Solution Method Impact Students' Approach to Mathematical Word Problem Solving?', *Springer*, 1.1, 2
- Hajar, Siti, H Bernard, Nurwati Djam'an, Jurusan Matematika, Fakultas Matematika, Dan Ilmu, and others, (2018), 'Karakteristik Pemecahan Masalah Matematika Ditinjau Dari Gaya Kognitif Siswa', *Issues in Mathematics Education (Hal)*, 2.1, 92–99
- Hasbullah, Hasbullah, and Supardi Uki Sajiman, (2020), 'The Differences of Cognitive Style Fields-Independent and Dependent on Students' Mathematical Problem Solving Abilities', *AKSIOMA: Jurnal Program Studi Pendidikan Matematika*, 9.2, 387–94
- Herliani, Herliani, Didimus Tanah Boleng, and Elsy Theodora Maasawet, (2021), *Teori Belajar Dan Pembelajaran*, ed. by Andriyanto, 1st edn, Klaten: Lakeisha
- Hidayah, Laili Nurul, Widya Kusumaningsih, and Nurina Happy, (2022), 'Analisis

- Kemampuan Pemecahan Masalah Ditinjau Dari Karakteristik Cara Berpikir Siswa', *Prisma*, 11.1, 221
- Hidayat, Agus, Cholis Sa'dijah, and I Made Sulandra, (2019), 'Proses Berpikir Siswa Field Dependent Dalam Menyelesaikan Masalah Geometri Berdasarkan Tahapan Polya', *Jurnal Pendidikan: Teori, Penelitian, Dan Pengembangan*, 4.7, 923
- Ibda, Fatimah, (2015), 'Perkembangan Kognitif: Teori Jean Piaget', *Intelektualita*, 3.1, 27–38
- Imam Muslim, Rachmat, Budi Usodo, and Hasih Pratiwi, (2021), 'Characteristics Of the Fragmentation of Students' Thinking Structures with Cognitive Style Field Dependent on The Material Exponential Equation', *Ordinal: Innovation in Research, Development, and Learning on Mathematics Education Journal*, 1.1, 1–8
- Indri, Hanani Yun, and Erni Widiyastuti, (2018), 'Analisis Berpikir Pseudo Dalam Memecahkan Masalah Matematika', *AlphaMath: Journal of Mathematics Education*, 4.2, 61
- Irfan Taufan Asfar, A. M., A. M. Iqbal Akbar Asfar, Darmawati, and Dedi Darmawan, (2018), 'The Effect of REACE (Relating, Exploring, Applying, Cooperating and Evaluaring) Learning Model Toward the Understanding of Mathematics Concept', *Journal of Physics: Conference Series*, 1028.1, 1–9
- Istiyani, Ratna, Arif Muchyidin, and Hendri Rahardjo, (2018), 'Analisis Miskonsepsi Siswa Pada Konsep Geometri Menggunakan Three-Tier Diagnostuc Test', *Cakrawala Pendidikan*, 37.2, 223–36
- Izzatin, M., S. B. Waluyo, Rochmad, and Wardono, (2020), 'Students' Cognitive Style in Mathematical Thinking Process', *Journal of Physics: Conference Series*, 1613.1
- Janah, Siti Nur, Rasiman Rasiman, and Agung Handayanto, (2021), 'Proses Berpikir Siswa Smk Dalam Memecahkan Masalah Matematika Ditinjau Dari Gaya Kognitif Field Independent Dan Field Dependent', *Imajiner: Jurnal Matematika Dan Pendidikan Matematika*, 3.2, 150–58
- Kaliky, S. H., E. Nurlaelah, and A. Jupri, (2019), 'Analysis of Mathematical Problem Solving Ability Students of Junior High School to Polya Model', *Journal of Physics: Conference Series*, 1157.4, 1–4
- Kania, Nia, Dadang Juandi, and Dewi Fitriyani, (2022), 'Implementasi Teori Pemecahan Masalah Polya Dalam Pembelajaran Matematika', *Journal PROFICIENCY: Progressive of Cognitive and Ability*, 1.1, 42–49

- Khasanah, Dwi, (2019), 'Identifikasi Lubang Konstruksi Siswa Dalam Memecahkan Masalah Matematika', *Thesis - Tidak Diterbitkan*, UIN Sunan Ampel Surabaya
- Koch, Iring, Edita Poljac, Hermann Müller, and Andrea Kiesel, (2018), 'Cognitive Structure, Flexibility, and Plasticity in Human Multitasking An Integrative Review of Dual-Task and Task-Switching Research', *Psychological Bulletin: American Psychological Association*, 144.6, 557–83
- Kothari, C R, (2004), *Research Methodology (Method and Techniques)*, 2nd edn, New Delhi: New Age International
- Krishnamoorthy, R, R Prelatha, T Krishta David, and M Kumar Manikam, (2021), 'The Implementation of Behaviorism, Constructivism and Information Processing Theory in Instructional Design Practice Activities-a Review', *International Journal of Education and Pedagogy (IJEAP)*, 3.2, 37–44
- Kusaeri, Kusaeri, (2018), 'Proses Berpikir Siswa Dalam Menyelesaikan Masalah Matematika Berdasarkan Teori Pemrosesan Informasi', *Suska Journal of Mathematics Education*, 4.2, 125
- Kusumadewi, Rida Fironika, Imam Kusmaryono, Ibnu Jamalul Lail, and Bagus Ardi Saputro, (2019), 'Analisis Struktur Kognitif Siswa Kelas IV Sekolah Dasar Dalam Menyelesaikan Masalah Pembagian Bilangan Bulat', *Journal of Medives : Journal of Mathematics Education IKIP Veteran Semarang*, 3.2, 251
- Kusumastuti, Adhi, and Ahmad Mustamil Khoiron, (2019), *Metode Penelitian Kualitatif*, ed. by Fitriatun Annisya and Sukarno, Semarang: Lembaga Pendidikan Sukarno Pressindo
- L. Solso, Robert, Otto H. Maclin, and M. Kimberly Maclin, (2014), *Cognitive Psychology*, *Pearson Education Limited*, 8th edn
- , (2019), *Psikologi Kognitif*, ed. by Mikel Rahardanto, Kristianto Batuadji, and Wibi Hardani, 8th edn, Jakarta: Erlangga
- Lestari, Roima Rizki, Mulyono, and Ani Minarni, (2018), 'An Effort to Improve Self-Regulated Learning of Secondary Middle School Students Through Autograph-Assisted Mathematics Realistic Approach', *American Journal of Educational Research*, 6.10, 1338–43
- Lestyanto, Latifah Mustofa, Syaiful Hamzah Nasution, Ety Tejo Dwi Cahyowati, and Muhammad Shohibul Kahfi, (2019), 'Kesalahan Konstruksi Konsep Mahasiswa Pada Materi Himpunan Dan Defragmentasi Struktur Berpikirnya', *Jurnal Review Pembelajaran Matematika*, 4.2, 128–42

- Linawati, Linawati, Pathuddin Pathuddin, Mubarik Mubarik, Gandung Sugita, Teguh S. Karniman, and Tirta Andriani, (2022), 'Misconception of Student: Difference Field Independent-Dependent Cognitive Style', *Proceedings of the 2021 Tadulako's International Conference on Social Sciences (TICoSS 2021)*, 674.TICoSS 2021, 59–63
- Mabruria, Arni, (2021), 'Konsep Diagnosis Kesulitan Belajar Dalam Pembelajaran', *Muhafadzah*, 1.2, 80–92
- Magda Bhinnety, (2019), 'Struktur Dan Proses Sosiologi', *Buletin Psikologi*, 16.2, 74–88
- Malafouris, Lambros, (2020), 'Thinking as "Thinging": Psychology With Things', *Current Directions in Psychological Science*, 29.1, 3–8
- Mardhiyatirrahmah, Liny, (2022), 'Defragmentasi Lubang Konstruksi Siswa Sekolah Menengah Pertama Dalam Menyelesaikan Masalah Geometri Menggunakan Scaffolding Building Blocks', *Tesis. Tidak Diterbitkan*, UIN Maulana Malik Ibrahim Malang
- Maryono, Maryono, (2020), 'Proses Berpikir Mahasiswa Dalam Menyelesaikan Masalah Berstandar PISA (Programme for International Student Assesment)', *Journal of Education and Learning Mathematics Research (JELMaR)*, 1.1, 1–14
- Mason, John, Leone Burton, and Kaye Stacey, (2010), *Thinking Mathematically*, 2nd edn, England: Pearson Education Limited
- Maulya, Mohammad Archi, Vivi Rachmatul Hidayati, Awal Nur Khalifatur Rosyidah, and Iva Nurmawanti, (2019), 'Problem-Solving Ability of Primary School Teachers Based on Polya's Method in Mataram City', *Pythagoras: Jurnal Pendidikan Matematika*, 14.2, 139–49
- Mu'minah, Habibah, (2020), 'Analisis Kemampuan Kognitif Peserta Didik', *Journal of Islamic Education Research*, 1.02, 28–38
- Muhajirah, (2020), 'Basic of Learning Theory (Behaviorism, Cognitivism, Constructivism and Humanism)', *International Journal of Asian Education*, 1.7, 37–42
- Muhammad, Tukur, Esther G. S. Daniel, and Rose Amnah Abdurauf, (2015), 'Cognitive Styles Field Dependence / Independence and Scientific Achievement of Male and Female Students of Zamfara State College of Education Maru , Nigeria', *Journal of Education and Practice*, 6.10, 58–64
- Muniroh, Fauziatul, Nurul Astuty Yensy, Effie Efrida Muchlis, and Teddy Alfa Siagian, (2022), 'Diagnosis Kesalahan Peserta Didik Dalam Menyelesaikan

- Soal Matematika Pokok Bahasan Lingkaran Kelas Viii Smp Negeri 7 Kota Bengkulu', *Jurnal Penelitian Pembelajaran Matematika Sekolah (JP2MS)*, 6.2, 148–59
- Murdiyanto, Eko, (2020), *Penelitian Kualitatif (Teori Dan Aplikasi Disertai Contoh Proposal)*, Yogyakarta: UPN "Veteran" Yogyakarta Press
- Musdalifah, Ririn, (2019), 'Pemrosesan Dan Penyimpanan Informasi Pada Otak Anak Dalam Belajar: Short Term and Long Term Memory', *Al-Ishlah: Jurnal Pendidikan Islam*, 17.2, 219–35
- Muslim, R. I., B. Usodo, and H. Pratiwi, (2021), 'Pseudo Thinking Process in Understanding the Concept of Exponential Equations', *IOP Conference Series: Earth and Environmental Science*, 1808.1
- Muthmainnah, Muthmainnah, Marwan Ramli, and M Ikhsan, (2021), 'Metaphorical Thinking of Students in Solving Algebraic Problems Based on Their Cognitive Styles', *Jurnal Didaktik Matematika*, 8.1, 75–89
- Nasir, A Muhajir, and Syartina, (2021), 'The Effect of the Polya Model Problem Solving Method on Improving Student Learning Outcomes in Solving Math Word Problems', *EduMa: Mathematics Education Learning And Teaching*, 10.2, 127–33
- Navaneedhan, C. Girija, and T. J. Kamalanabhan, (2017), 'What Is Meant by Cognitive Structures? How Does It Influence Teaching –Learning of Psychology?', *IRA International Journal of Education and Multidisciplinary Studies (ISSN 2455-2526)*, 7.2, 89
- Ni'mah, Rivatul, Sunismi, and Abdul Halim Fathani, (2018), 'Kesalahan Konstruksi Konsep Matematika Dan Scaffoldingnya', *Edudikara: Jurnal Pendidikan Dan Pembelajaran*, 3.2, 162–71
- Ningsih, Eka Fitria, and Endah Retnowati, (2020), 'Prior Knowledge in Mathematics Learning', *Semantik*, 467, 61–66
- Nisa, Annisa, Zubaidah Amir MZ, and Rian Vebrianto, (2021), 'Problematika Pembelajaran Matematika Di SD Muhammadiyah Kampa Full Day School', *El-Ibtidaiy: Journal of Primary Education*, 4.1, 95
- Nisa, Sholihatun, Titi Rohaeti, and Putik Rustika, (2020), 'Analisis Pemahaman Konsep Hasil Evaluasi Belajar Peserta Didik ( Studi Kasus Pada Sub Materi Fungsi Eksponensial )', *Jurnal IntΣgral*, 11.2, 51–66
- Nurjanah, Siti, Fiki Alghadari, and Desy Bangkit Arihati, (2019), 'Upaya Meningkatkan Hasil Belajar Matematika Siswa Materi Statistika Melalui Program Microsoft Excel', *Prosiding Seminar Nasional Pendidikan STKIP*

*Kusuma Negara II*, 3, 273–77

- Oberauer, Klaus, (2019), ‘Working Memory Capacity Limits Memory for Bindings’, *Journal of Cognition*, 2.1, 1–13
- Oberauer, Klaus, and Werner Greve, (2022), ‘Intentional Remembering and Intentional Forgetting in Working and Long-Term Memory’, *Journal of Experimental Psychology: General*, 151.3, 513–41
- Octaria, Dina, (2017), ‘Kemampuan Berpikir Logis Mahasiswa Pendidikan Matematika Universitas Pgri Palembang Pada Mata Kuliah Geometri Analitik’, *Jurnal Pendidikan Matematika RAFA*, 3.2, 181–94
- Pamawi, Afi, (2019), *Psikologi Belajar*, 1st edn, Yogyakarta: Deepublish
- Patingki, Adrian, Abdul Djabar Mohidin, and Resmawan Resmawan, (2022), ‘Hubungan Gaya Kognitif Siswa Dengan Kemampuan Pemecahan Masalah Matematika’, *Jambura Journal of Mathematics Education*, 3.2, 70–80
- Polya, George, (1985), *How to Solve It: A New Aspect of Mathematical Method*, ed. by Fwu-Ranq Chang, 2nd edn, USA: Princeton University Press
- , (1973), *How to Solve It*, Princeton: Princeton University Press
- Popov, Vencislav, Ivan Marevic, Jan Rummel, and Lynne M. Reder, (2019), ‘Forgetting Is a Feature, Not a Bug: Intentionally Forgetting Some Things Helps Us Remember Others by Freeing Up Working Memory Resources’, *Psychological Science*, 30.9, 1303–17
- Pratiwi, E., T. Nusantara, Susiswo, and M. Muksar, (2019), ‘Students’ Thinking Process When Experiencing Cognitive Conflict’, *International Journal of Innovation, Creativity and Change*, 9.2, 6–16
- Pratiwi, Ni Nyoman, I Putu Pasek Suryawan, and Ratih Ayu Apsari, (2018), *Belajar Dan Pembelajaran*, 1st edn, Depok: Rajawali Pers
- Prayitno, Anton, and Febi Dwi Widayanti, (2021), ‘Cognitive Map: Strategies for Tracking Error Patterns in Mathematics Proof’, *Journal of Physics: Conference Series*, 1940.1, 2
- Purnomo, Risky Cahyo, S Sunardi, and Titik Sugiarti, (2017), ‘Profil Kreativitas Dalam Pemecahan Masalah Matematika Ditinjau Dari Gaya Kognitif Field Independent (FI) Dan Field Dependent (FD) Siswa Kelas VIII A SMP Negeri 12 Jember’, *Jurnal Edukasi*, 4.2, 9
- Purswell, Katherine E., (2019), ‘Humanistic Learning Theory in Counselor Education’, *The Professional Counselor*, 9.4, 358–68

- Putri, Geminia Pantara, Maison, and Nizlel Huda, (2021), 'Studi Struktur Kognitif Miskonsepsi Siswa Pada Materi Operasi Hitung Bilangan Bulat', *Jurnal Cendekia : Jurnal Pendidikan Matematika*, 5.3, 3097–3110
- Rahmawati, and M Yunus, (2020), 'Model's of Memory', *Jurnal Al-Fikrah*, 9.2, 193–201
- Raj Acharya, Bed, (2017), 'Factors Affecting Difficulties in Learning Mathematics by Mathematics Learners', *International Journal of Elementary Education*, 6.2, 8
- Rochayati, Masithoh Yessi, and Arini Mayan Fa'ani, (2019), 'Defragmentasi Struktur Berpikir Siswa Dalam Menyelesaikan Masalah Analogi', *Proceeding of International Conference on Islamic Education: Challenges in Technology and Literacy Faculty of Education and Teacher Training, Universitas Islam Negeri Maulana Malik Ibrahim Malang November*, 4.1, 6–7
- Ruhama, Mustafa A H, Nurya Yasin, and Karman La Nani, (2020), 'Analisis Kemampuan Berpikir Logis Matematis Siswa Pada Materi Sistem Persamaan Linear Dua Variabel', *Jurnal Pendidikan Matematika (Jumadika)*, 2.2, 81–86
- Salsabila, Nilza Humaira, (2017), 'Proses Kognitif Dalam Pembelajaran Bermakna', *Konferensi Nasional Penelitian Matematika Dan Pembelajarannya II*, 435
- Sanjaya, A., R. Johar, M. Ikhsan, and L. Khairi, (2018), 'Students' Thinking Process in Solving Mathematical Problems Based on the Levels of Mathematical Ability', *Journal of Physics: Conference Series*, 1088
- Sari, Indra, Marwan Marwan, and Hajidin Hajidin, (2019), 'Students' Thinking Process in Solving Mathematical Problems in Build Flat Side Spaces of Material Reviewed from Adversity Quotient', *Malikussaleh Journal of Mathematics Learning (MJML)*, 2.2, 61–67
- Saygili, Seçil, (2017), 'Examining The Problem Solving Skills and The Strategies Used by High School Students in Solving Non-Routine Problems', *E-International Journal of Educational Research*, 8.2, 91–114
- Septiahani, Asri, and Luvy S Zanthly, (2020), 'Analisis Kesalahan Siswa SMK Dalam Menyelesaikan Soal Materi Barisan Dan Deret', *Mosharafa : Jurnal Pendidikan Matematika*, 9.2, 311–22
- Septiani, Linda, and Heni Pujiastuti, (2020), 'Analisis Kemampuan Pemahaman Konsep Matematis Siswa Sekolah Menengah Pertama Berdasarkan Gaya Kognitif', *Media Pendidikan Matematika*, 8.1, 28
- Setyaningrum, Vivi Fajar, Putriaji Hendikawati, and Sugeng Nugroho, (2018),



- ‘Peningkatan Pemahaman Konsep Dan Kerja Sama Siswa Kelas X Melalui Model Discovery Learning’, *Prisma*, 1, 810–13
- Simanjuntak, Melati Veronica, Sri Dewi, and Risma Simamora, (2022), ‘Proses Berpikir Siswa Field Independent (FI)-Field Dependent (FD) Dalam Menyelesaikan Soal Matematika Di Kelas XII MIPA SMA Negeri 3 Kota Jambi’, *Jurnal Pendidikan Matematika (Phi)*, 6.2, 237–44
- Simon, Martin A., (2018), ‘An Emerging Methodology for Studying Mathematics Concept Learning and Instructional Design’, *The Journal of Mathematical Behavior*, 52, JAI, 113–21
- Soemantri, S., (2018), ‘Pengaruh Gaya Kognitif Konseptual Tempo Terhadap Tingkat Kesalahan Siswa’, *Didaktis: Jurnal Pendidikan Dan Ilmu Pengetahuan Vol.18 No.1 Tahun 2018*, 18.1, 75
- Subanji, (2016), *Teori Defragmentasi Struktur Berpikir Dalam Mengonstruksi Konsep Dan Pemecahan Masalah Matematika*, 1st edn, Malang: Universitas Negeri Malang (UM PRESS)
- , (2015), *Teori Kesalahan Konstruksi Konsep Dan Pemecahan Masalah Matematika*, ed. by Toto Nusantara, *Universitas Negeri Malang*, 1st edn, Malang: UM Press
- Subanji, and Toto Nusantara, (2013), ‘Karakterisasi Kesalahan Berpikir Siswa Dalam Mengonstruksi Konsep Matematika’, *Jurnal Ilmu Pendidikan*, 19.2, 208–17
- Subanji, Subanji, and Toto Nusantara, (2016), ‘Thinking Process of Pseudo Construction in Mathematics Concepts’, *International Education Studies*, 9.2, 17
- Suharnan, (2005), *Psikologi Kognitif*, Surabaya: Srikandi
- Suharto, Suharto, and Wahyu Widada, (2019), ‘The Cognitive Structure of Students in Understanding Mathematical Concepts’, *Advances in Social Science, Education and Humanities Research*, 295.1, 65–69
- Suharto, Suharto, Wahyu Widada, Agus Susanta, and Saleh Haji, (2020), ‘The Ability to Understand Concepts: Cognitive Style, Cognitive Structure, Learning Styles and Learning Motivation’, *PENDIPA Journal of Science Education*, 5.1, 15–22
- Suhatini, Percoyo Unggul, Dinawati Trapsilasiwi, and Erfan Yudianto, (2019), ‘Profil Pemecahan Masalah Siswa Dalam Memecahkan Masalah SPLDV Berdasarkan Tahapan Polya Ditinjau Dari Gaya Kognitif FI Dan FD’, *Kadikma*, 10.1, 35–44

- Sukoriyanto, Jalan, Nusantara Toto, Subanji Subanji, and Daniel Chandra Tjang, (2016), 'Students Thinking Process in Solving Combination Problems Considered from Assimilation and Accommodation Framework', *Educational Research and Reviews*, 11.16, 1494–99
- Sun, Dandan, and Zezhong Yang, (2015), 'Study on Content and Organization of Mathematical Cognitive Structure in Mainland China', *Proceedings of the 2015 International Conference on Management, Education, Information and Control*, 125.Meici, 1622–26
- Suprihatin, Tri Roro, Ripi Maya, and Eka Senjayawati, (2018), 'Deskripsi Kesalahan Struktur Berpikir Siswa SMP Dalam Menyelesaikan Masalah Geometri Serta Defragmentingnya: Suatu Studi Kasus', *Jurnal Kajian Pembelajaran Matematika*, 2.1, 10
- Sutarto, Sutarto, (2017), 'Teori Kognitif Dan Implikasinya Dalam Pembelajaran', *Islamic Counseling: Jurnal Bimbingan Konseling Islam*, 1.2, 1
- Sutisna, Entis, (2020), 'Fungsi Eksponen Dan Fungsi Logaritma (MAM)', in *Modul Pembelajaran Matematika SMA Peminatan Kelas X*, 1st edn, Direktorat SMA, Direktorat Jenderal PAUD, DIKDAS dan DIKMEN
- Syarif, Rusdhiyanti, Suradi Tahmir, and Ilham Minggu, (2019), 'Deskripsi Berpikir Pseudo Dalam Menyelesaikan Soal Permutasi Dan Kombinasi Berdasarkan Gaya Kognitif Siswa', *Mathematics Education Postgraduate Program Universitas Negeri Makassar*
- Taga, Gregorius, (2018), 'Proses Berpikir Mahasiswa Field Independent Dan Field Dependent Dalam Memahami Konsep Grup', *Joornal of Songke Math*, 1.2, 10–21
- Taufik, A. R., and N. Zainab, (2021), 'Mathematical Literacy of Students in Solving PISA-like Problems Based on Cognitive Styles of Field-Dependent and Field-Independent', *Journal of Physics: Conference Series*, 1918.4
- Tohir, Mohammad, (2019), 'Keterampilan Berpikir Kreatif Siswa Dalam Menyelesaikan Soal Olimpiade Matematika Berdasarkan Level Metakognisi', *Alifmatika: Jurnal Pendidikan Dan Pembelajaran Matematika*, 1.1, 1–14
- Usodo, B., I. I. Aulia, A. N. Wulandari, Sutopo, R. Setiawan, I. Kurniawati, and others, (2020), 'Fragmentation of Thinking Structure and Its Impact to Students' Algebraic Concept Construction and Problem Solving', *Journal of Physics: Conference Series*, 1567.3, 1–6
- W. Creswell, John, (2014), *Research Design (Qualitative, Quantitative, and Mixed Methods Approaches)*, 4th edn, USA: SAGE Publications

- Wahyuningsih, Sri, Asrul Sani, and Muhammad Sudia, (2019), 'Analisis Proses Berpikir Siswa SMP Dalam Memecahkan Masalah Matematik Ditinjau Dari Gaya Kognitif Dan Gender', *Jurnal Pembelajaran Berpikir Matematika*, 4.1, 121–32
- Wibawa, Kadek Adi, (2015), 'Karakteristik Berpikir Pseudo Dalam Pembelajaran Matematika', *Jurnal Pendidikan Matematika*, 15, 15
- Wibawa, Kadek Adi, Toto Nusantara, Subanji, and I. Nengah Parta, (2018), 'Defragmentation of Student's Thinking Structures in Solving Mathematical Problems Based on CRA Framework', *Journal of Physics: Conference Series*, 1028.1, 1
- Widyaningrum, Mutia Sari, Budi Usodo, and Hasih Pratiwi, (2021), 'Fragmentation of Students' Thinking Structure in Constructing the Concept of Linear Inequality of Two Variables', *Proceedings of the International Conference of Mathematics and Mathematics Education (I-CMME 2021)*, 597, 186–94
- Widyasari, N., and H. Rosiyanti, (2018), 'Developing Material for Promoting Problem-Solving Ability Through Bar Modeling Technique', *Journal of Physics: Conference Series*, 948.1
- Wilujeng, (2018), 'Defragmentasi Struktur Berpikir Siswa Tipe Pemunculan Skema Dalam Menyelesaikan Soal Program Linear', Universitas Malang
- Wulan, Eka Resti, and Rusmala Eva Anggraini, (2020), 'Gaya Kognitif Field-Dependent Dan Field-Independent Sebagai Jendela Profil Pemecahan Masalah Polya Dari Siswa SMP', *Factor M: Focus ACTION Of Research Mathematic*, 1.2, 123–42
- Wulandari, A. N., B. Usodo, Sutopo, R. Setiawan, I. Kurniawati, Y. Kuswardi, and others, (2020), 'Fragmentation of Thinking Structure: Concept Construction and Problem Solving in Geometry of Junior High School Students', *Journal of Physics: Conference Series*, 1567.3
- Yusuf, A. Muri, (2017), *Metode Penelitian : Kuantitatif, Kualitatif, Dan Penelitian Gabungan*, 4th edn, Jakarta: PT. Fajar Interpratama Mandiri