DAFTAR PUSTAKA

Aljaberi, N.M. 2015. University Students' Learning Styles and Their Ability to Solve Mathematical Problems. *International Journal Business and Social Science*, vol 6 (4), 155-165.

Arends, R. 2012. *Learning to Teach,Ninth Edition*. New York : McGraw Hill.

Argarini, D. F. 2018. Analisis Pemecahan Masalah Berbasis Polya pada Materi Perkalian Vektor Ditinjau dari Gaya Belajar. *Jurnal Matematika dan Pembelajaran*, vol 6, No. 1, 91-99.

Arikunto, S. 2013. *Dasar-Dasar Evaluasi Pendidikan*. Jakarta: Bumi Aksara.

Aunurrahman. 2012. *Belajar dan Pembelajaran*. Bandung : Alfabeta

Bhat, M. A. 2014. The Effect of Learning Style on Problem Solving Ability among High School Students. *International Journal Advances in Social Science and Humanities*, vol 2 (7), 1-6.

Cavas, B. 2010. A Study on Pre-Service Science, Class and Mathematics Teachers' Learning Styles in Turkey. *Science Education International*, Vol 21, No. 1, March 2010, 47-61.

Coutinho, S. A. 2006. The relationship between the need for cognition, metacognition, and intellectual task performance. *Educational research and reviews*, vol 1(5), 162-164.

Departemen Pendidikan Nasional, 1990. *Kamus Besar Bahasa Indonesia*, Jakarta: Balai Pustaka.

Departemen Pendidikan Nasional, 2006. Panduan *pengembangan silabus mata pelajaran matematika* Jakarta : depertemen pendidikan nasional

Echols, John M. dan Shadily, H. 1984. *Kamus Inggris-Indonesia*.Jakarta: Gramedia.

Fadillah, S. Pembentukan Karakter Siswa Melalui Pembelajaran Matematika. *Jurnal Pendidikan Matematika PARADIKMA*, vol 6 (2), 142-148

Graaff, E.D. dan Kolmos, A. 2003. Characteristics of Problem-Based Learning. *International Journal of Engineering Education*, vol 19 (5), 657-662.

Hooda, M. dan Devi, R. 2014. Problem Solving Ability: Significance for Adolescents. *Scholarly Research Journal for Interdisciplinary Studies*, vol II/XIII, 1773-1778.

Hudojo, H. 2005. *Pengembangan Kurikulum dan pembelajaran Matematika*. Malang : Penerbit Universitas Negeri Malang.

Inel, D. dan Balim, A.G. 2010. The Effects of using problem-based learning in science and technology teaching upon students' academic achievement and levels of structuring concepts. *Asia-Pacific Forum on Science Learning and Teaching,* vol 11 (1), 1-23.

Kolb, A. Y. & Kolb, D. A. 2013. The Kolb Learning Style Inventory 4.0 (A Comprehensive Guide to the Theory, Psychometrics, Research on Validity and Educational Applications), Experience Based Learning Systems, Inc, 6-15.

Lerner, J.W. 2006. *Learning disabilities and related disorders*. New York: Houghton Mifflin Company

Machmath, S. et. al. 2009. *Problem-Based Learning in Mathematics*. Toronto : The Literacy and Numeracy Secretariat.

Marliani, N. 2015. Kemampuan Pemecahan Masalah Matematis pada Mata Kuliah Persamaan Diferensial Dilihat dari Pembelajaran Konflik Kognitif yang Terintegrasi dengan Soft Skill. *Jurnal Formatif,* Vol. 5, No. 2 : 134-144.

Maryati, I. 2018. Penerapan Model Pembelajaran Berbasis Masalah Pada Materi Pola Bilangan di Kelas VII Sekolah Menengah Pertama. *Journal Mosharafa*, Vol. 7, No. 1 : 63-73.

Moleong, Lexy J. 2013. *Metode Penelitian Kualitatif. Edisi Revisi*. Bandung : PT. Remaja Rosdakarya

Montgomery, S. M. dan Groat, L. N. 1998. *Student Learning Styles and Their Implications for Teaching*. Ann Arbor: The Center for Research on Learning and Teaching at the University of Michigan.

Mulyasa. 2009. *Menjadi Guru Professional*. Bandung : Remaja Rosda.

Nancarrow, M. 2004. Exploration of Metacognition and Non-Routine Problem Based Mathematics Instruction on Undergraduate Student Problem Solving Success. *Electronic Theses, Treatises and* Dissertations. Florida State University.

NCTM. 2000. *Principles and standards for school mathematics*. Reston, VA: NCTM.

Gladys, C.O. dan George, N.R. 2015. Investigating Difficult Concepts in Senior Secondary School Mathematics Curriculum As Perceived by Students. *International Journal of Academic Research and Reflection*, Vol. 3, No. 6 : 67-74.

Ojose, B. 2011. Mathematics Literacy : Are we able to put the mathematics we learn into everyday use?. *Journal of Mathematics Education*, Vol 4 (1), 89-100

Ozgen K., *et al*. 2011. An Examination of Multiple Intelligence Domains and Learning Styles of Pre-Service Mathematics Teachers: Their Reflections on Mathematics Education. *Educational Research and Reviews Journal*, vol 6 (2), 168-181.

Peker, M. & Mirasyedioglu, S. 2008. Pre-Service Elementary School Teachers'Learning Styles and Attitudes towards Mathematics. *Eurasia Journal of Mathematics, Science & Technology Education*, vol 4 (1), 21-26.

Polya, G. 1973. *How to Solve It A new Aspect of Mathematical Method.* New Jersey: Princenton University Press.

Ramadan, *et al*. 2011. An Investigation of The Learning Style of Prospective Educators. *The Online Journal of New Horizons in Education*, 1, 1-6.

Rusman. 2012. *Model-Model Pembelajaran: Mengembangkan Profesionalisme Guru.* Jakarta: Rajawali Pers.

Sanjaya, W. 2006. *Strategi Pembelajaran Berorientasi Standar Proses Pendidikan*. Jakarta: Kencana Prenada Media

Simone, C.D. 2014. Problem-Based Learning in Teacher Education : Trajectories of Change. *International Journal of Humanities and Social Science*, vol 4 (12), 17-29.

Skemp, R. R. 1971. *The psychology of learning mathematics.* Victoria: Penguin Books, Inc.

Sudiono. E. 2017. Analisis Kesalahan Dalam Menyelesaikan Soal Matematika Materi Persamaan Garis Lurus Berasarkan Analisis Newman. *UNION: Jurnal Pendidikan Matematik*, Vol. 5, No. 3 : 295-302.

Sugiyono. 2017. *Metode Penelitian Kuantitatif, Kualitatif dan R&D.* Bandung: Alfabeta.

Sundayana, R. 2016. Kaitan antara Gaya Belajar, Kemandirian Belajar, dan Kemampuan Pemecahan Masalah Siswa SMP dalam Pelajaran Matematika. Jurnal Moshrafa, Vol. 5, No. 2 : 75-84.

Susanto, J. 2012. Pengembangan Perangkat Pembelajaran Berbasis Lesson Study dengan Kooperatif Tipe Numbered Heads Together Untuk Meningkatkan Aktivitas dan Hasil Belajar IPA di SD. *Journal of Primary Educational (JPE)*. Vol. 1, No. 2: 71-77.

Trianto. 2011. *Mendesain Model Pembelajaran Inovatif-Progresif*. Jakarta : Prenada Media Group.

Umrana, *et al.* 2019. Analisis Kemampuan Pemecahan Masalah Matematis Ditinjau dari Gaya Belajar Siswa. *Jurnal Pembelajaran Berpikir Matematika*, Vol. 4, No. 1 : 67-76.

Westwood, P. 2008. *What teacher need to know about learning difficulties*. Melbourne: The Australian Council For Education Risearch.

Yang, X. 2012. What Constitutes Good Mathematics Teaching in Mainland China: Perspectives From Nine Junior Middle School Teachers. *Journal of Mathematics Education*, Vol. 5(1), Hal 77-96.