

DAFTAR PUSTAKA

- Abidin, Y. (2015). *Pembelajaran multiliterasi*. Bandung: Refika Aditama.
- Abidin, Y., Mulyati, T., Yunansah, H. (2017). *Pembelajaran literasi strategi meningkatkan kemampuan literasi matematika, sains, membaca, dan menulis*. Jakarta: Bumi aksara.
- Adolphus, Telima, & Arokoyu. (2012). Improving scientific literacy among secondary school students through integration of information and communication technology. *Journal of Science and Technology*. 2(5).
- Allison, E & Goldston, M.J. (2018). Modern Scientific Literacy: A Case Study of Multiliteracies and Scientific Practices in a Fifth Grade Classroom. *Journal of Science Education and Technology*, 27(3) hlm 280-283.
- Anderson, L.W., dkk. (2017). *Kerangka landasan untuk pembelajaran, pengajaran, dan asesmen revisi taksonomi pendidikan bloom*. Yogyakarta: Pustaka pelajar.
- Andy R. Cavagnetto. (2010). Argument to Foster Scientific Literacy. *Review of Educational Research* 80(3) hlm 336-371.
- Auliya, A. (2017). *Pengaruh Moodel Pembelajaran Multiliterasi Saintifik Terhadap Kemampuan Literasi Sains Siswa SD*. (Skripsi). Jurusan Guru Sekolah Dasar UPI Kampus Cibiru. Bandung.
- Baguley, M., Pullen, D. L & Short, M. (2010). Multiliteracies and the New World Order. *IGI GLOBAL Disseminator of Knowledge*, hlm 1-17
- Bill Cope & Mary Kalantzis. (2016). *New Learning: Transformational Designs for Pedagogy and Assessment*. [Online] diakses di <http://newlearningonline.com>.
- Boche, B. (2014). Multiliteracies in the classroom: Emerging conceptions of first-year teachers. *Journal of Language and Literacy Education*. 10(1), hlm 114-135
- Boss, S., & Krauss, J. (2014). *Reinventing project-based learning: Your field guide to real-world projects in the digital age*. (2nd ed.). Eugene, OR: International Society for Technology Education.
- Brickman, P., Gormally, C., Armstrong, N & Hallar, B. (2009). Effects of Inquiry-Based Learning on Students' science Literacy Skills and Confidence. Amerika Serikat: *International Journal for the Scholarship of Teaching and Learning*. 3(2), hlm 1-22.

- Carolyn W. Keys, Lynn A. Bryan. (2010). Co-constructing inquiry-based science with teachers: Essential research for lasting reform. *Journal of Research in Science Teaching* 38(6) hlm 631-645.
- Fathurohman, M. (2017). *Belajar dan Pembelajaran Modern*. Yogyakarta: Garudhawaca.
- Fatmawati, I.D & Utari, S. (2015). Penerapan *Levels of Inquiry* untuk Meningkatkan Literasi Sains Siswa SMP Tema Limbah dan Upaya Penanggulangannya. *Center for Science Education*, 7(2), hlm 151-159
- Fraenkel, J.R, Wallen, N.E & Hyun, H.H. (2012). *How to Design and Evaluate Research in Education (eight ed)*. New York: Mc. GrawHill.
- Holbrook, J. & Rannikmae, M. (2009). The meaning of scientific literacy. *International Journal of Enviromental & Science Education*. 4(3) hlm. 275-288.
- James, A. (2010). Multiliteracies and teacher empowerment. *Critical Literacy:Theories and Practice*, 4(2) hlm. 7-15.
- Kementrian Pendidikan dan Kebudayaan. (2015). *Mendikbud Luncurkan Gerakan Literasi Sekolah* [Online] diakses dari <https://www.kemdikbud.go.id/main/blog/2015/08/mendikbud-luncurkan-gerakan-literasi-sekolah-4514-4514-4514>
- Kementrian Pendidikan dan Kebudayaan. (2016). *Peringkat dan Capaian PISA Indonesia Mengalami Peningkatan*. [Online] diakses dari <https://www.kemdikbud.go.id/main/blog/2016/12/peringkat-dan-capaian-pisa-indonesia-mengalami-peningkatan>.
- Kuhlthau, C.C., Maniotes, L.K & Caspari, K.A. (2015). *Guided Inquiry: Learning in the 21 st Century*. Second Edition. ABC-CLIO.LLC: Amerika Serikat.
- Kurnia, F. Zulherman. & Fathurohman, A. (2014). Analisis Bahan Ajar Fisika SMA Kelas XI di Kecamatan Indralaya Utara Berdasarkan Kategori Literasi Sains. *Jurnal Inovasi dan Pembelajaran Fisika*, 1(1), hlm 43-47.
- Lestari, E & Yudhanegara, M.R. (2015). *Penelitian Pendidikan Matematika*. Bandung: PT. Refika Aditama
- Marjan, J., Arnyana, I.B.P & Setiawan, N. (2014). Pengaruh Pembelajaran Pendekatan Saintifik Terhadap Hasil Belajar Biologi dan Keterampilan Proses Sains Siswa. *Journal Program Pascasarjana Universitas Pendidikan Ganesha*. (4), hlm 1-12.
- Maryani, I & Fatmawati, L. (2015). *Pendekatan Scientific dalam Pembelajaran di Sekolah Dasar*. Yogyakarta: Deepublish.

- OECD. (2012). *PISA 2012 Result: What Students Know and Can do – Student Performance In Reading, Mathematics and Science*, Vol. Paris: OECD publishing.
- OECD. (2015a). *PISA 2015: Full selection of indicators*.
- OECD. (2015b). *PISA 2015: Student performance in science*.
- Palincsar, A.S., Anderson, C & David, Y.M. (1993). Pursuing Scientific Literacy in the Middle Grades Through Collaborative Problem Solving. *The Elementary School Journal* 93(5) hlm 643-658.
- Pardomuan, H. (2017). *Penerapan model multiliterasi inkuiri dalam meningkatkan keterampilan berpikir kritis pada pembelajaran IPA di SD*. (Skripsi). Jurusan Pendidikan Guru Sekolah Dasar UPI Kampus Cibiru. Bandung.
- Pegg, J. (2010). Integrating literacy into elementary science: teacher concern and their and resolutions. *Electronic Journal of Literacy Thought Science*, 9 hlm 1-17.
- Peraturan Menteri Pendidikan dan Kebudayaan Nomor 23 Tahun 2015 Tentang Penumbuhan Budi Pekerti. Jakarta: Kemendikbud.
- Peraturan Menteri Pendidikan dan Kebudayaan Nomor 65 Tahun 2013 Tentang Standar Proses Pendidikan Dasar dan Menengah. Jakarta: Kemendikbud.
- Prain, V & Waldrip, B. (2010). Representing Science Literacies: An Introduction. *Research in Science Education*, 40(1) hlm. 1-3.
- Pratama, YA. (2016). *Pembelajaran multiliterasi sensori terhadap kemampuan literasi sains peserta didik kelas IV sekolah*. (Skripsi). Jurusan Guru Sekolah Dasar UPI Kampus Cibiru. Bandung.
- Punia Turiman, Jizah Omar, Adzliana Mohd Daud & Kamisah Osman. (2012). Fostering the 21st century skills through scientific literacy and science process skills. *Procedia- Social and Behavioral Sciences*. 59 hlm 110 – 116.
- Rochintaniawati, D., Wulan, A.R., & Sriyati, S. (2015). Kebutuhan Guru Sekolah Dasar Di Cimahi Dan Kabupaten Bandung Dalam Melaksanakan Pembelajaran IPA. *Portal Jurnal Universitas Pendidikan Indonesia*, 10(2), hlm 1-11.
- Rukhmawan, A., Setiabudi, A & Mudzakir, A. (2015). Perancangan Pembelajaran Literasi Sains Berbasis Inkuiri Pada Kegiatan Laboratorium. *Jurnal Penelitian dan Pembelajaran IPA*. 1(1), hlm 143-252.

- Samatowa, U. (2016). *Pembelajaran IPA di sekolah dasar*. Jakarta Barat: Indeks.
- Sanjaya & Wina. (2014). *Pembelajaran dalam Implementasi Kurikulum Berbasis Kompetensi*. Prenada Media Group. Jakarta.
- Sriarunrasmee, J., Techataweewan, W & Mebusaya, R.P. (2015). Blended Learning Supporting Self-Directed Learning and Communication Skills of Srinakharinwirot University's First Year. *Procedia - Social and Behavioral Sciences*. (197), hlm 1564-1569
- Stephen P. Norris, & Linda M. Phillips. (2003). How literacy in its fundamental sense is central to scientific literacy. *Journal of Research in Science Education*, 87(2) hlm. 224-240.
- Stone, R. (2013). *Cara-cara terbaik untuk mengajar sains*. Jakarta Barat: Indeks.
- Suprijono, A. (2009). *Cooperative Learning*. Pustaka Pelajar. Yogyakarta.
- Susanto, A. (2016). *Teori belajar dan pembelajaran di sekolah dasar*. Edisi pertama, Jakarta: Prenada Media Group.
- Suyono. & Hariyanto. (2013). *Belajar dan pembelajaran teori dan konsep dasar*. Bandung: Remaja rosdakarya.
- Tim Pengembang Ilmu Pendidika FIP UPI. (2007). *Ilmu dan Aplikasi Pendidikan: Bagian III Pendidikan Disiplin Ilmu*. Bandung: Grasindo.
- Tobin, K. (2015). *Handbook pengajaran dan pembelajaran sains*. Bandung: Nusa Media.
- Todd, R.J., Kuhlthau , C.C & Heinstrom, J.E (2005). School Library Impact Measure (SLIM). A Toolkit and Handbook For Tracking and Assessing Student Learning Outcomes Of Guided Inquiry Through The School Library. *International Journal for the Scholarship of Teaching and Learning*. hlm 5-21.
- Toharudin, U., Hendrawati, S., Rustaman, A. (2011). *Membangun literasi sains peserta didik*. Bandung: Humaniora.
- Wenning, C. J. (2011). Experimentasl Inquiry Introduction Physics Courses. *Journal Of Physics Teacher Education*, 6(2) hlm 2-8.
- Widodo, A., Sri, & Margaretha. (2010). *Pendidikan IPA di Sekolah Dasar*. Universitas Pendidikan Indonesia: UPI Press.