

DAFTAR PUSTAKA

- Abdulhameed, M., Othman, M. Joda, H., Ismail, A., Matsuura, T., Harun, Z., Rahman, M., Puteh, M., Jaafar, J. 2017. Fabrication and characterization of affordable hydrophobic ceramic hollow fibre membrane for contacting processes. *Journal of Advanced Ceramics*.
- Adjiantoro, B. dan Maburi, E., 2016. Effect of Leaching Time on Purification Process of Metallurgical Grade Silicon by Using Acid Solution. *Mettallurgy*, 27(1), p.1.
- American Standard Testing and Material International. 2004. ASTM C 496/C 496M – 04 *Standard Test Method for Splitting Tensile Strength of Cylindrical Concrete Specimens*.
- American Standard Testing and Material International. 2008. C 1327 – 08 *Standard Test Method for Vickers Indentation Hardness of Advanced Ceramics*.
- American Standard Testing and Material International. 2010. ASTM C 1723 - 10 *Standard Guide for Examination of Hardened Concrete Using Scanning Electron Microscopy*.
- Askeland, Donald R. dan Wright, Wendelin J. 2010. *Essentials of Materials Science and Engineering*. Cengage Learning, Second Edition. Stamford, CT 06902 USA. ISBN-13: 978-0-495-43850-2
- Barsoum, Michael W. 1997. *Fundamentals of Ceramics*. McGraw-Hill Book Companies, Inc. Singapore. ISBN 0-07-005521-1
- Callister, W. D. 2001. *Fundamentals of Materials Science and Engineering*. Department of Metallurgical Engineering The University of Utah. ISBN: 978-1-119-17550-6
- Darwis, D., Khaeroni, R., Iqbal, 2017, Purification and Characterization of Silica Using Purification (Leaching) Method with Variations of Milling Time from Quartz Sand on Pasir Putih Village South Pamona Sub-district of Poso District, *Natural Science: Journal of Science and Technology*, Vol 6(2) :187-193.

- Forbes, Elizaveta dan Chryss, Andrew. 2017. *Clays in the Minerals Processing Value Chain, Chapter 2 Fundamentals of Clays: Surface and Colloid Science, and Rheology*. Cambridge University Press. Cambridge, United Kingdom. ISBN-13: 978-1107157323
- Frost, Ray L. dan Kristof, Janos. 2004. *Clay Surfaces: Fundamental and Applications*. Elsevier. Oxford, UK. ISBN 978-0-12-088439-1
- Gaston, B. dan Protter, C., 2020. *Energy-Dispersive X-ray Spectroscopy (EDS). Chemistry LibreTexts*. Available at: [https://chem.libretexts.org/Courses/Franklin_and_Marshall_College/Introduction_to_Materials_Characterization__CHM_412_Collaborative_Text/Spectroscopy/Energy-Dispersive_X-ray_Spectroscopy_\(EDS\)](https://chem.libretexts.org/Courses/Franklin_and_Marshall_College/Introduction_to_Materials_Characterization__CHM_412_Collaborative_Text/Spectroscopy/Energy-Dispersive_X-ray_Spectroscopy_(EDS)) [Online Accessed 15 April, 2022].
- German, Randall M. 1994. *Powder Metallurgy 2nd Edition*. Metal Powder Industries Federation. 105 College Road East, Princeton, New Jersey, USA. ISBN 1-878954-42-3
- German, Randall M. 1996. *Sintering Theory and Practice*. John Wiley & Sons, Inc. 605 Third Avenue, New York, NY, USA. ISBN 0-471-05786-X
- Graha, D. S., 2012, Pasir Kuarsa, Setia Graha, Banten.
- Hidayat, Nurul., Istiqomah., Widiyanto, M., Taufiq, A., Sunaryono., Triwikantoro., Zainuri, M., Baqiya, M., Arista, G., Pratapa, S. 2017. Natural Silica Sand/Alumina Ceramic Composites: Promising Candidates for Fuel-Cell Sealants. *IOP Conference Series Materials Science and Engineering*.
- Inkson, B. J. 2016. 2 - Scanning electron microscopy (SEM) and transmission electron microscopy (TEM) for materials characterization. *Woodhead Publishing, Materials Characterization Using Nondestructive Evaluation (NDE) Methods*.
- Klein, C. dan Hurlbut C.S. 1993. *Manual of Mineralogy (after James D. Dana)*. John Wiley and Sons Inc. New York.
- Selley, Richard C., L. Robin M. Cocks dan Ian R. Plimer. 2005. *Encyclopedia of Geology*. Elsevier. Melbourne, Australia. ISBN 978-0-12-369396-9

- Setiyawan, W., Kusdarto dan Karangan, C., 2014. *Inventarisasi mineral bukan logam di Kabupaten Poso dan Kabupaten Parigi Moutong Provinsi Sulawesi Tengah*. psdg geologi esdm.
- Smallman, R. E. dan Bishop, R. J. 1999. *Modern Physical Metallurgy and Materials Engineering, 6th Edition*. Reed Educational and Professional Publishing Ltd. Tottenham Court Road, London, England. ISBN 0 7506-4564-4
- Wenk, H.R. dan Bulakh, A. 2003. *Minerals, Their Constitution and Origin*. Cambridge University Press, Cambridge, 2003 ISBN 0-521-52958-1.
- Yang, F., Chen, G., Zhao, S., Li, K., Chen, J., Fei, Z., Yang, Z. 2022. Preparation of high-strength porous mullite ceramics and the effect of hollow sphere particle size on microstructure and properties. *Ceramic International*.