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PUBLICATIONS

Journal Publications:

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2. Rahimah Embong, Nasir Shafiq, Andri Kusbiantoro, Muhd Fadhil Nurruddin, *“Effectiveness of Low-Concentration Acid and Solar Drying as Pre-Treatment Features for Producing Reactive Sugarcane Bagasse Ash”*, Journal of Cleaner Production, vol. 112, pp. 953-962, 2016. (IF : 3.844)

Conference Publications:

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2. Rahimah Embong, Nasir Shafiq, Andri Kusbiantoro, *“Extraction of Silica Gel From Agricultural Waste For Pozzolanic Application: A Review”*, First International Conference on Science, Engineering, and Environment GEOMATE International Society, Kyoto, Japan, 19-21 November 2015, (Scopus Indexed Journals) (Paper presented).
3. Rahimah Embong, Nasir Shafiq, Andri Kusbiantoro, *“Refinement of Microstructure and Interfacial Transition Zone in Cementitious Framework Containing Chemically Pre-treated Sugarcane Bagasse Ash (SCBA)”* Sustainable Construction Materials & Technologies (SCMT4). University of Nevada, Las Vegas, USA, August 7-11, 2016 (Abstract Accepted)