DAFTAR PUSTAKA

Lakhiar MT. Sohu S. Bhatti IA. Bhatti N. Abbasi SA. and Tarique M (2018). Flexural performance of concrete reinforced by plastic fibers. Engineering. Technology and Applied Science Research. 8(3): 3041-3043.

Memon IA. Jhatial AA. Sohu S. Lakhiar MT. and Khaskheli ZH (2018). Influence of fibre length on the behaviour of polypropylene fibre reinforced cement concrete. Civil Engineering Journal. 4(9): 2124-2131.

Sandhu AR. Lakhiar MT. Jhatial AA. Karira H. and Jamali QB (2019). Effect of river Indus sand and recycled concrete aggregates as fine and coarse replacement on properties of concrete. Engineering. Technology and Applied Science Research. 9(1): 3831-3834.

Setiawan Agustinus Agus. R. S. (2023). THE EFFECT OF STEAM CURING METHOD TO THE COMPRESSIVE STRENGTH OF GEOPOLYMER CONCRETE WITH DIFFERENT MOLARITY. *Jurnal Teknologi (Sciences & Engineering). 85:2*. 133–139.

Moison. Gungat. Asrah. & Chiew (2022) Geopolymers based on eggshell powder and fly ash can be used in pavement construction.

Hertianisya. N. H.. & Prasetya. N. A. (2023). Fly Ash PLTU Sumber Alam Sekurau Kalimantan Utara sebagai Binder Beton Geopolimer. Civil Engineering Scientific Journal.

Torres-Carrasco. M.. & Puertas. F. Alkaline activation of different aluminosilicates as an alternative to Portland cement: alkali activated cements or geopolymers.

Riger. M.. Marthin. D. J.. & Reky. S. W. (2014). KUAT TEKAN BETON GEOPOLYMER BERBAHAN DASAR ABU TERBANG (FLY ASH). *Jurnal Sipil Statik*.

Davidovits. J.. High-Alkali Cements for 21st Century Concretes. ACI Concrete International. 1994. Vol 144 (383-397).

Rangan. B.V. Hardjito. D. Wallah. S.E. Sumajouw. D.M.J.. Properties and Applications of Fly Ash-Based Concrete. Materials Forum. 2006. Australia. Vol.30 (170-175).

P. Shekhawat. G. Sharma. and R. M. Singh. “Durability analysis of eggshell powder–flyash geopolymer composite subjected to wetting–drying cycles.” *J. Eng. Des. Technol.*. vol. 18. no. 6. pp. 2043–2060. 2020.

Kementerian Energi dan Sumber Daya Mineral. (2016): Data inventory emisi GRK sektor energi. Pusat Data dan Teknologi Informasi Enerdi dan Sumber Daya Mineral KESDM. Jakarta Pusat.

Eko Agus (2017) *UJI KELAYAKAN KANDUNGAN UNSUR AIR TANAH DAERAH TERDAMPAK LAPINDO KECAMATAN PORONG MENGGUNAKAN XRF.* Jurnal Inovasi Ilmu Pengetahuan. Teknologi dan Seni (INOTEKS). 21 (2). pp. 154-162. ISSN 2620-6404

Konnoju Saikumar Chary. Nijagala Munilakshmi. An Investigation on Mechanical and Durable Properties of Eggshell Based Geopolymer Concrete using Flyash and GGBS. 18 April 2023. PREPRINT (Version 1) available at Research Square [https://doi.org/10.21203/rs.3.rs-2809456/v1]

Haikal Fikrie. A.M.& Herlina. Liana. EFFECT OF CALCIUM OXIDE AND BORAX ON BASE TIME OF FLY ASH BASED GEOPOLYMER CONCRETE. Vol. 01. No.02. Juli-Desember 2023: 336-340

Sodiqovna. O. M. & Orifjon qizi. I. G. (2020). The rate of a chemical reaction and factors affecting it. *EPRA International Journal of Research and Development*. Vol. 5. issue 8. https://doi.org/10.36713/epra2016

Dewi Lestari. N.M. Karyawan S.. I.M.A. Rai Widiasras.. I.B. KUAT TEKAN BETON GEOPOLIMER MENGGUNAKAN ABU SEKAM PADI. Vol. 12. No. 1. Januari 2024. Hal. 35 – 41

Shekawat. P.. Sharma. G.. Singh. R.M. *Strength behavior of alkaline activated eggshell powder and flyash geopolymer cured at ambient temperature*. *Construction and Building Materials* 223 (2019) 1112–1122

Sahendra, R. (2021). PEMANFAATAN PENAMBAHAN SERBUK CANGKANG TELUR TERHADAP KUAT TEKAN BETON . Perpustakaan Universitas Islam Riau.

Jhatial AA, Sohu S, and Memon MJ et al. (2019). Eggshell powder as partial cement replacement and its effect on the workability and compressive strength of concrete. International Journal of Advanced and Applied Sciences, 6(9): 71-75

Chiranjeevi, K., Vijayalakshmi, M.M. & Praveenkumar, T.R. Investigation of fly ash and rice husk ash-based geopolymer concrete using nano particles. Appl Nanosci 13, 839–846 (2023).

Klau, Agenes S., Phengkarsa, F., Sanggaria O.J., (2021) Pemanfaatan Limbah Cangkang Telur Sebagai Bahan Substitusi Semen Pada Beton. Volume 3 Issue 4, Desember 2021.

Ghais, A., Ahmed, D., Siddig, E., Elsadig, I. and Albager, S. (2014) Performance of Concrete with Fly Ash and Kaolin Inclusion. *International Journal of Geosciences*, **5**, 1445-1450. doi: 10.4236/ijg.2014.512118.