

DAFTAR PUSTAKA

- Abbas, H. S., Ali, S. S., & Hassoon, A. (2023). Using recycled bricks to improve the compressive strength of concrete and produce lightweight concrete. *Heritage and Sustainable Development*, 5(2), 175–182. <https://doi.org/10.37868/hsd.v5i2.238>
- Adisti, N. P., Yaqub, M. A. S., Fauziyah, S., & Suwanto, F. (2025). Enhancing Red Brick Quality Using Corn Cob Ash and Blood Clam Shell Powder. *Rekayasa Sipil*, 19(3), 306–312. <https://doi.org/10.21776/ub.rekayasasipil.2025.019.03.6>
- Aini, S. A., Amalia, S., & Muiz, A. (2024). Analysis of chemical-mineralogical content of brick waste as a pozzolan substitute material in blended cement. *IOP Conference Series: Earth and Environmental Science*, 1312(1). <https://doi.org/10.1088/1755-1315/1312/1/012047>
- Akintayo, B. D., Akintayo, D. C., & Olanrewaju, O. A. (2023). Material Substitution Strategies for Energy Reduction and Greenhouse Gas Emission in Cement Manufacturing. *Atmosphere*, 14(8). <https://doi.org/10.3390/atmos14081200>
- Ali, N., Abbas, J., Anwer, M., Khurram Khan Alwi, S., Naeem Anjum, M., Author, C., & Jaffar, A. (2015). The Greenhouse Gas Emissions Produced by Cement Production and Its Impact on Environment: A Review of Global Cement Processing. *Glorious Sun School of Business and Management*, 2(2), 2348–2795. <http://internationaljournalofresearch.orgavailableonlineathttp://internationaljournalofresearch.orgPage%7C488>
- Belebchouche, C., Temami, O., Khouadjia, M. L. K., Hamlaoui, S., Berkouche, A., & Chouadra, T. (2024). Recycling of Brick and Road Demolition Waste in the Production of Concrete. *Science, Engineering and Technology*, 4(2), 14–23. <https://doi.org/10.54327/set2024/v4.i2.154>
- Dari, D. A. N., & Binder, B. (2021). *KAJIAN UJI KUAT LEKAT PADA BETON FLY ASH DENGAN KADAR FLY ASH*. 9(3), 178–185.
- Dehghan, A., Maher, M. L. J., & Navarra, M. (2023). The Effects of Aggregate Properties on Concrete Mix Design and Behaviour. *Lecture Notes in Civil Engineering*, 248, 457–468. https://doi.org/10.1007/978-981-19-1004-3_38
- Ikumapayi, C. M., Omotayo, O. O., Akande, S. P., & Lawrence, R. O. (2024). Evaluation of Rha/Bla Pozzolanic Cement Concrete Properties. *Journal of Civil Engineering*,

- Science and Technology*, 15(2), 166–178. <https://doi.org/10.33736/jcest.5016.2024>
- Kakade, V. S. (2025). Review on Investigating Concrete Compressive Strength Under Various Curing Conditions. *International Journal of Scientific Research in Engineering and Management*, 09(06), 1–9. <https://doi.org/10.55041/ijrem50985>
- Lopes, J. (2022). Construction in the economy and in national development. *Research Companion to Construction Economics*, 104–125. <https://doi.org/10.4337/9781839108235.00013>
- Mahanani, A. B., & Rochmah, N. (2025). Pengaruh Penggunaan Batu Kapur dari Wilayah Sampung Kabupaten Ponorogo Sebagai Pengganti Agregat Kasar Terhadap Kuat Tekan Beton. *Jurnal Teknik Industri Terintegrasi*, 8(3), 2363–2367. <https://doi.org/10.31004/jutin.v8i3.45636>
- Mairizal, A. Q., Sembada, A. Y., Tse, K. M., & Rhamdhani, M. A. (2021). Electronic waste generation, economic values, distribution map, and possible recycling system in Indonesia. *Journal of Cleaner Production*, 293. <https://doi.org/10.1016/j.jclepro.2021.126096>
- Mohammed, A., Tushali, J., Ashish, K., Sanyog, S., & Suhail, A. (2024). Replacement of cement in concrete by fly ash and waste brick powder. *I-Manager's Journal on Civil Engineering*, 14(1), 11. <https://doi.org/10.26634/jce.14.1.20589>
- Murtazaev, S.-A. Y., & Salamanova, M. S. (2024). Influence of aggregate on the structure and properties of concrete. *Urban Construction and Architecture*, 14(2), 46–55. <https://doi.org/10.17673/vestnik.2024.02.07>
- Pramujya S, B., Mirdiana, F., Muhammad I, R., & Roesdiana, T. (2025). Analysis of the Effect of Brick Waste on Concrete Compressive Strength. *Journal of World Science*, 4(1), 1798–1811. <https://doi.org/10.58344/jws.v4i1.1272>
- Shariati, M., Kamyab, H., Habibi, M., Ahmadi, S., Naghipour, M., Gorjinezhad, F., Mohammadirad, S., & Aminian, A. (2023). Sulfuric acid resistance of concrete containing coal waste as a partial substitute for fine and coarse aggregates. *Fuel*, 348. <https://doi.org/10.1016/j.fuel.2023.128311>
- Shivaraju, G., & Asha, K. (2024). Optimizing Red Soil-Based Geopolymer Bricks: A Sustainable Approach towards Environmentally Friendly Construction Materials. *WSEAS Transactions on Environment and Development*, 20, 127–136. <https://doi.org/10.37394/232015.2024.20.14>

Suarez-Riera, D., Restuccia, L., Falliano, D., Ferro, G. A., Tuliani, J. M., Pavese, M., & Lavagna, L. (2024). An Overview of Methods to Enhance the Environmental Performance of Cement-Based Materials. *Infrastructures*, 9(6). <https://doi.org/10.3390/infrastructures9060094>

Susilowati, F., Prakoso, J. A., & Adipradana, A. Y. (2025). Financing Model for Construction and Demolition Waste in Indonesia. *Journal of Engineering and Technological Sciences*, 57(4), 505–518. <https://doi.org/10.5614/j.eng.technol.sci.2025.57.4.6>

