

- De Rojas, M. I. S., & Frías, M. (1996). *The Pozzolanic Activity Of Different Materials, Its Influence On The Hydration Heat In Mortars. Cement And Concrete Research*, 26(2), 203–213. [Https://Doi.Org/10.1016/0008-8846\(95\)00200-6](Https://Doi.Org/10.1016/0008-8846(95)00200-6)
- Endawati, J. (N.D.). *Pengaruh Panas Hidrasi Beton Dengan Semen Type II Terhadap Ketebalan Elemen Beton.*
- Ervianto, Moh., Saleh, F., & Prayuda, H. (2016). Kuat Tekan Beton Mutu Tinggi Menggunakan Bahan Tambah Abut Terbang (Fly Ash) Dan Zat Adiktif (Bestmittel). *Sinergi*, 20(3), 199. <Https://Doi.Org/10.22441/Sinergi.2016.3.005>
- Ganesh, E. N. (2020). *Single Walled And Multi Walled Carbon Nanotube Structure and GO, Synthesis And Applications with fly ash*. 2(4).
- Herullah, (2018). Analisa Pengaruh Penambahan Variasi Bubuk Andesit Terhadap Karakteristik Kuat Tekan Mortar.
- Lado, Y., Utomo, S., & Hunggurami, E. (2018). Uji Kuat Tekan Beton Dan Mortar Menggunakan Pasir Kali Noeleke. *Jurnal Teknik Sipil*, 1.
- Lv, S., Zhang, J., Zhu, L., Jia, C., & Luo, X. (2017). *Preparation Of Regular Cement Hydration Crystals And Ordered Microstructures By Doping GON And An Investigation Into Its Compressive And Flexural Strengths. Crystals*, 7(6), 165. <Https://Doi.Org/10.3390/Cryst7060165>
- Mintmire, J. W., Dunlap, B. I., & White, C. T. (1992). *Are Fullerene Tubules Metallic? Phys.Rev.Lett.*, 68(5), 631–634. <Https://Doi.Org/10.1103/Physrevlett.68.631>
- Morsy, M. S., Alsayed, S. H., & Aqel, M. (2011). *Hybrid Effect Of Carbon Nanotube And Nano-Clay On Physico-Mechanical Properties Of Cement Mortar. Construction And Building Materials.*
- Naibaho & Rahman, 2020. Efek Penambahan Fly Ash Tipe C Terhadap Kuat Tekan Mortar
- Nie, L. (N.D.). *Temperature Responsive Hydrogel For Cells Encapsulation Based On Graphene Oxide Reinforced Poly(N-Isopropylacrylamide)/Hydroxyethyl-Chitosan.*

- Novoselov, K. S., Geim, A. K., Morozov, S. V., Jiang, D., Zhang, Y., Dubonos, S. V., Grigorieva, I. V., & Firsov, A. A. (2004). *Electric Field Effect In Atomically Thin Carbon Films. Science*, 306(5696), 666–669. <Https://Doi.Org/10.1126/Science.1102896>
- Novoselov, K. S., Jiang, Z., Zhang, Y., Morozov, S. V., Stormer, H. L., Zeitler, U., Maan, J. C., Boebinger, G. S., Kim, P., & Geim, A. K. (2007). *Room-Temperature Quantum Hall Effect In Graphene. Science*, 315(5817), 1379–1379. <Https://Doi.Org/10.1126/Science.1137201>
- Putri, M. A. (N.D.). Studi Eksperimental Ketahanan Mortar Yang Menggunakan Bottom Ash Dan Fly Ash Sebagai Pengganti Pasir Terhadap Penetrasi Klorida.
- Rafitasari, Y., Suhendar, H., Imani, N., Luciana, F., Radean, H., & Santoso, I. (2016). *Sintesis Graphene Oxide Dan Reduced Graphene Oxide*.
- Singh, P., Campidelli, S., Giordani, S., Bonifazi, D., Bianco, A., & Prato, M. (2009). *Organic Functionalisation And Characterisation Of Single-Walled Carbon Nanotubes. Chemical Society Reviews*, 38(8), 2214. <Https://Doi.Org/10.1039/B518111a>
- Siregar, A. H. (2008). *Pemanfaatan Pasir Pantai Sepempang Dan Batu Pecah Asal Ranai Sebagai Bahan Pembuatan Beton Normal*.
- Song, C., Hong, G., & Choi, S. (2020). *Effect Of Dispersibility Of Carbon Nanotubes By Silica Fume On Material Properties Of Cement Mortars: Hydration, Pore Structure, Mechanical Properties, Self-Desiccation, And Autogenous Shrinkage. Construction And Building Materials*, 265, 120318. <Https://Doi.Org/10.1016/J.Conbuildmat.2020.120318>
- Stankovich, S., Dikin, D. A., Piner, R. D., Kohlhaas, K. A., Kleinhammes, A., Jia, Y., Wu, Y., Nguyen, S. T., & Ruoff, R. S. (2007). *Synthesis Of Graphene-Based Nanosheets Via Chemical Reduction Of Exfoliated Graphite Oxide*.
- Vidivelli, D. B., & Ashwini, B. (2018). *A Study On Carbon Nanotube (Cnt) In Concrete*. 05(07).
- Xu, Z., Wei, C., Gong, Y., Chen, Z., Yang, D., Su, H., & Liu, T. (2017). *Efficient Dispersion Of Carbon Nanotube By Synergistic Effects Of Sisal Cellulose*

- Nano-Fiber And Graphene Oxide. Composite Interfaces*, 24(3), 291–305.
[Https://Doi.Org/10.1080/09276440.2016.1227655](https://doi.org/10.1080/09276440.2016.1227655)
- Zhou, C. (2017). *Enhanced Mechanical Properties Of Cement Paste By Hybrid Graphene Oxide/Carbon Nanotubes. Construction And Building Materials*.
- Zuraidah, S., & Hastono, B. (2018a). Pengaruh Variasi Komposisi Campuran Mortar Terhadap Kuat Tekan. *Ge-STRAM: Jurnal Perencanaan Dan Rekayasa Sipil*, 1(1), 8–13. [Https://Doi.Org/10.25139/Jprs.V1i1.801](https://doi.org/10.25139/jprs.v1i1.801)