
Curriculum Vitae

Name: Lim Yong Tat

List of Publications:

1. Ling, J. H., Sia, H. T., Lim, Y. T., & Mastura, B. (2018). Performance of cement brick containing empty fruit bunches and silica fume. *International Conference on Durability of Building and Infrastructures*, pp. 188-191.
2. Lim, Y. T., & Ling, J. H. (2019). Incorporating lightweight materials in reinforced concrete beams and slabs - A review. *Borneo Journal of Sciences and Technology*, 1(2), pp.16-26.
3. Ling, J. H., Lim, Y. T., Leong, W. K., Jusli, E., & Sia, H. T. (2019). Properties of cement brick with partial replacement of sand and cement with oil palm empty fruit bunches and silica fume. *Journal of the Civil Engineering Forum*, 5(3), pp. 289-300.
4. Lau, J. W., Ling, J. H., & Lim, Y. T. (2020). Feasibility study of reinforced concrete beam with embedded polystyrene spheres under incremental flexural load. *Borneo Journal of Sciences and Technology*, 2(2), pp. 19-26.
5. Lim, Y. T., Ling J. H., Lau, J. W., & Danson, T. T. L. (2020). Performance of reinforced concrete beam with polystyrene blocks at various regions. *Journal of Science and Applied Engineering*, 3(2), pp. 62-71.
6. Ling, J. H., Lim, Y. T., Leong, W. K., & Sia, H. T. (2021). Effects of adding silica fume and empty fruit bunch to the mix of cement brick. *Indonesian Journal of Computing, Engineering and Design*, 3(1), pp. 19-30.
7. Lim, Y. T., Ling, J. H., Lau, J. W., & Alicia, Y. Y. M. (2021). Experimental study on the flexural behavior of reinforced polystyrene blocks in concrete beams. *Journal of the Civil Engineering Forum*, 7(2), pp. 197-208.

8. Ling, J. H., Ting, H. H., Lim, Y. T., Leong, W. K., & Sia, H. T. (2021). Suspended road system on peat: A case study in Sibul, Malaysia. *Borneo Journal of Sciences and Technology*, 3(2), pp. 5-15.
9. Ling, J. H., Lim, Y. T., Leong, W. K., & Sia, H. T. (2021). Utilization of oil palm empty fruit bunch in cement bricks. *Journal of Advanced Civil and Environmental Engineering*, 4(1), pp. 1-10.