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PUBLICATIONS

1. Gandhimathi, A., & Aravind, R. (2019). An Experimental Study on Effect of Lime and Geogrid in Pavement Thickness. In *Materials Science Forum* (Vol. 972, pp. 57-63). Trans Tech Publications Ltd.
2. Gandhimathi, A., Vigneshkumar, P., & Palanisamy, P. Digitisation of Standard Penetration Test.
3. Gandhimathi, A., & Aravind, R. (2019). An Experimental Study on Effect of Lime and Geogrid in Pavement Thickness. In *Materials Science Forum* (Vol. 972, pp. 57-63). Trans Tech Publications Ltd.
4. Gandhimathi, A., & Ramaraj, M. (2017). Municipal solid waste dumping yard leachate treatment by solar photocatalytic using ZnO as a catalyst. *International Journal of Civil Engineering and Technology (IJCET)* Volume, 8.
5. Gandhimathi, A., & Ramaraj, M. (2017). Thematic representation of sediments distribution in pichavaram mangrove forest. *Int J Civ Eng Technol (IJCET)*, 8(9), 389-405.
6. Gandhimathi, A., Suji, D., & Elayarajah, B. (2015). Bacterial Concrete: Development of Concrete to Increase the Compressive and Split-Tensile Strength using *Bacillus sphaericus*. *International Journal of Applied Engineering Research*, 10(3), 7125-7132.
7. Gandhimathi, A., & Suji, D. (2015). Studies on the Development of Eco-friendly Self-healing Concrete-A Green Building Concept. *Nature Environment and Pollution Technology*, 14(3), 639.