

Dr. D.Thirumalaivasan – Publication Details

- 1.Sivakumar, S., Srinivasaraju, K., Shanmugam, M., **Thirumalaivasan, D.**, Lakshumanan, C. “ A study on the utility and geochemistry of groundwater in Ponneri taluk of Thiruvallur District, Tamilnadu ”Springer Series in Geomechanics and Geoengineering, 2019, pp. 215-226
2. Shankar, C.P., Shanmugam, M., Pradeep, C., **Thirumalaivasan, D.** “Flood modeling for a part of Adyar river basin using HEC-HMS and HEC-RAS for the December 2015 floods” Ecology, Environment and Conservation, 2018, 24, pp. S260-S263
3. Pradeep.C1 and **Thirumalaivasan. D** “Use of Corona, Landsat 8 Images to Assess 30 Years of Built-Up Landuse Changes in Adyar Watershed, India” , International Journal of Remote Sensing and GIS, Volume 4, Issue 1, 2015, 17-22
4. .Ghosh, S., Karmakar, S., Saha, A., ...Basu, S., Nayak, S, **Thirumalaivasan. D.** “Development of India's first integrated expert urban flood forecasting system for Chennai ” , Current Science, 2019, 117(5), pp. 741-745