

Dr.C.Lakshumanan, Professor – Publication Details

1. Ravichandran, M., **Lakshumanan, C.** “Benthic foraminifera as an environmental proxy linked to monsoon changes from beach sediments of kerala coast, India” Disaster Advances, 2020, 13(8), pp. 34-43
2. Godwyn-Paulson, P., Jonathan, M.P., Hernandez, F.R., Muthusankar, G., **Lakshumanan, C.** “Coastline variability of several Latin American cities alongside Pacific Ocean due to the unusual “Sea Swell” events of 2015 ”Environmental Monitoring and Assessment, 2020, 192(8), 522
3. Satheeskumar, V., Subramani, T., **Lakshumanan, C.**, Roy, P.D., Karunanidhi, D. “Groundwater chemistry and demarcation of seawater intrusion zones in the Thamirabarani delta of south India based on geochemical signatures ”Environmental Geochemistry and Health, 2020
4. Govindaraj, V., **Lakshumanan, C.** “ Morphometric Analysis and Characterization for Sub-watershed Delineation in Gomukhi River Basin of Villupuram District, Tamilnadu Using GIS ” Springer Series in Geomechanics and Geoengineering, 2019, pp. 805-815
5. 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
6. Karthick, P., **Lakshumanan, C.** “Identification of groundwater recharge sites and suitable recharge structures for Thuraiyur taluk using Geospatial technology ”Indian Journal of Geo-Marine Sciences, 2018, 47(10), pp. 2117-2125
7. Muthusankar, G., Jonathan, M.P., **Lakshumanan, C.**, Roy, P.D., Srinivasa-Raju, K. “Coastal erosion vs man-made protective structures: evaluating a two-decade history from southeastern India ” Natural Hazards, 2017, 85(1), pp. 637-647
8. Santhiya, G., **Lakshumanan, C.**, Jonathan, M.P., ...Viveganandan, S., Uma-Maheswari, B. “Depositional features in tourist beaches of Chennai Metropolis, SE coast of India: Inferences from grain size studies ” Journal of the Geological Society of India, 2016, 87(6), pp. 727-736
9. Nagarajan, R., Jonathan, M.P., Roy, P.D., Muthusankar, G., **Lakshumanan, C.** “Decadal evolution of a spit in the Baram river mouth in eastern Malaysia”Continental Shelf Research, 2015, 105, pp. 18-25