

## **Dr.V. Salom Gnana Thanga**

### Publication list

1. JH Salahudeen, RR Reshmi, KA Krishnan, MS Ragi, VSGThanga, Denitrification rates in estuarine sediments of Ashtamudi, Kerala, India, *Environ Monit Assess* ,2018, 190:323 <https://doi.org/10.1007/s10661-018-6698-z>
2. VSGThanga, R Raj, Occurrence and activity of sulphate reducing bacteria in selected estuarine sediments of South Kerala, India, *International Journal of Ecology and Environmental Sciences*, 2018, 44 (2), 191-198.
3. PS Godson, NS Magesh, TS Peter, N Chandrasekar, S Krishnakumar, VSG Thanga, A baseline study on the concentration of trace elements in the surface sediments off Southwest coast of Tamil Nadu, India, *Marine pollution bulletin*, 2018, 126, 381-388.
4. VSG Thanga, RR Reshmi, SJ Hassan, KD Nair, A Varma, Predominant terminal electron accepting processes during organic matter degradation: Spatio-temporal changes in Ashtamudi estuary, Kerala, India, *Estuarine, Coastal and Shelf Science*, 2017, 198, 508-517.
5. L Sundaram, VSG Thanga, Bio-composting of latex ETP sludge and effect of latex compost on COWPEA, *Journal of Global Biosciences*, 2017, 6 (8), 5177-5188.
6. VSG Thanga, Kaladevi V, Geochemistry and microbial population of soil samples in different sites of clay mining area, *Global Journal of Current Research*, 2017, 5 (4), 168-178.
7. Keerthi, A.T., V. Salom Gnana Thanga, Growth response study of fipronil degrading bacteria and abundance of microorganisms from cardamom plantation soils, Idukki district, Kerala, *International Journal of Scientific and Research Publications*, 2016, 6 (8), 484-489.
8. VSG Thanga, Keerthi A T, Effect of fipronil on the abundance of Phosphate Solubilizing Microorganisms (PSMs) in the cardamom plantation soils of Idukki district, Kerala, India, *International Journal of Scientific and Engineering Research*, 2016, 7 (7), 892-895.
9. RR Reshmi, KD Nair, EJ Zachariah, VSG Thanga, Methanogenesis: Seasonal changes in human impacted regions of Ashtamudi estuary (Kerala, South India), *Estuarine, Coastal and Shelf Science*, 2015, 156, 144-154.
10. A Anilkumar, D Sukamaram, VSG Thanga, Effect of Municipal Solid Waste Leachate on Ground Water Quality of Thiruvananthapuram District, Kerala, India, *Applied Ecology and Environmental Sciences*, 2015, 3 (5), 151-157.

11. D Sukumaran, A Anilkumar, VSG Thanga, Root Soil (R/S) Ratio in Plants used for Phytoremediation of Different Industrial Effluents, *International Journal of Environmental Bioremediation & Biodegradation*, 2015, 3 (1), 10-14.
12. JK Reshma, VSG Thanga, A Mathew, Phenol degradation by bacteria isolated from coir retting beds of South Kerala Coast, 2014, *J. Global Biosci* 3 (6), 935-940.
13. S Dipu, V Salom Gnana Thanga, Heavy metal uptake, its effects on plant biochemistry of wetland (constructed) macrophytes and potential application of the used biomass, *International Journal of Environmental Engineering*, 2014, 6 (1), 43-54