

1. P. Shoba and S.S. Ramakrishnan, "Identifying and assessing the factors inducing Land Degradation and Desertification in Dharmapuri District of Tamil Nadu through Geo-Statistical Model", Journal of the Indian National Cartographic Association, published by Indian National Cartographic Association. Vol. 35, pp. 487-498 (2015).
2. Vani Krishnan, Ramalingam Murugaiyan, Ramakrishnan Shanmugham, Muneeswaran Mariappan, "Assessing the Impact of Natural Factors on Desertification in Tamilnadu, India using Integrated Remote Sensing", Proceedings of the 1st Int. Electron. Conf. Remote Sensing, Vol. 1, (2015).
3. K.S.A. Dinesh Kumar, S. Mohan, S.S. Ramakrishnan, "Management strategies of a coastal basin through regional groundwater modeling", International Journal of Applied Engineering Research, Vol. 10, Issue 7, pp. 16637-16653 (2015).
4. M. Ramalingam, S.S. Ramakrishnan, M. Priya Muthu Ramalakshmi, M. Muneeswaran, "Assessment of Environmentally Sensitive Area and Desertification Severity using GIS for an Indian Region-Virudhunagar District, Tamil Nadu", Indian Journal of Geo-Marine Sciences, Vol. 44, Issue 11, pp. 1734-1741 (2015).
5. P.Shoba, S.S. Ramakrishnan, "Modeling the contributing factors of desertification and evaluating their relationships to the soil degradation process through geomatic techniques", Solid Earth, published by Copernicus. Vol. 7, Issue 2, pp. 341-354 (2016).
6. V.S.Kalaranjini, S.S. Ramakrishnan, "Instantaneous Shoreline Demarcation and Categorization using Remote Sensing and GIS Techniques -A Case Study of Dynamic Nature of the Chennai Coast", International Journal of Engineering Research & Technology, published by IJERT. Vol. 5, Issue 3, pp. 465-469 (2016).
7. P.Shoba, S.S.Ramakrishnan, "Multispectral and Microwave Remote Sensing Models to Survey Soil Moisture and Salinity", Land Degradation & Development, published by Wiley-Blackwell. (2016).