

LIST OF PUBLICATIONS

- Goroshi, S.**, Singh, R.P., Panigrahy, S., Parihar, J.S., 2011. Analysis of seasonal variability of vegetation and methane concentration over India using SPOT-VEGETATION and ENVISAT-SCIAMACHY data. *J. Indian Soc. Remote Sens.* 39, 315–321. (IF:0.725).
- Singh, R.P., Rovshan, S., **Goroshi, S.**, Panigrahy, S., Parihar, J.S., 2011. Spatial and Temporal Variability of Net Primary Productivity (NPP) over Terrestrial Biosphere of India Using NOAA-AVHRR Based GloPEM Model. *J. Indian Soc. Remote Sens.* 39, 345. (IF:0.725).
- Parihar, J.S., **Goroshi, S.**, Singh, R.P., Krishnayya, N.S.R., Sirsayya, M.B., Kumar, A., Rawat, L.S., Sonakia, A., 2013. Observation of forest phenology using field-based digital photography and satellite data. *Curr. Sci.* 00113891 105. (IF:0.843).
- Goroshi, S.**, Singh, R.P., Jain, A., Jalil, P., Sonakia, A., Parihar, J.S., 2015. Assessment of influence and inter-relationships of soil properties in tropical grasslands of central India. *AgricEngInt CIGR J.* 17, 458–465.
- Christian, B., Joshi, N., Saini, M., Mehta, N., **Goroshi, S.**, Nidamanuri, R.R., Thenkabail, P., Desai, A.R., Krishnayya, N.S.R., 2015. Seasonal variations in phenology and productivity of a tropical dry deciduous forest from MODIS and Hyperion. *Agric. For. Meteorol.* 214–215, 91–105. <https://doi.org/10.1016/j.agrformet.2015.08.246>. (IF:3.887).
- Goroshi, S.**, Pradhan, R., Singh, R.P., Singh, K.K., Parihar, J.S., 2017. Trend analysis of evapotranspiration over India: Observed from long-term satellite measurements. *J. Earth Syst. Sci.* 126, 113. (IF:0.695).