Sr. NO	Title	publisher	Journal name
1	Visual and statistical comparison of ASTER, SRTM, and Cartosat digital elevation models for watershed	Springer	Journal of Geovisualization and Spatial Analysis
2	Evaluation of SAR speckle flter technique for inundation mapping	Elsevier	Remote Sensing Applications: Society and Environment
3	Performance evaluation of MLE, RF and SVM classifcation algorithms for watershed scale land use/land cover mapping using sentinel 2 bands	Elsevier	Remote Sensing Applications: Society and Environment
4	GIS-based multi criteria decision making method to identify potential runoff storage zones within watershed	Taylor & Francis	Annals of GIS
5	Quantifying the effects of urban land forms on land surface temperature and modelling the spatial variation using machine learning	Taylor & Francis	Geocarto International
6	Estimation of flood influencing characteristics of watershed and their impact on flooding in data-scarce region	Taylor & Francis	Annals of GIS