











- [10] G. Yin et al., "InVEST model-based estimation of water yield in North China and its sensitivities to climate variables." *Water*, vol. 12, no. 6, pp. 1692, 2020.
- [11] F. Scordo et al., "Modeling water yield: Assessing the role of site and region-specific attributes in determining model performance of the InVEST seasonal water yield model," *water*, vol.10 no. 11, pp. 1496, 2018.
- [12] J. R. Irons, J. L. Dwyer, and J. A. Barsi, "The next Landsat satellite: The Landsat data continuity mission," *Remote Sens Environ*, vol.122, pp. 11-21, 2012.
- [13] J. Sinha et al., "Assessment of the impacts of climatic variability and anthropogenic stress on hydrologic resilience to warming shifts in Peninsular India." *Sci Rep-Uk*, vol. 8, no. 1, pp. 1-14, 2018.
- [14] H. Bandi Hermawan, I. Agustian, and B. G. Murcitra, "A Model to Predict Plant-available Water Content of Soils at Different Land Units in Bengkulu, Indonesia." *Terra*, vol. 3, no. 1, pp. 10-14, 2020.
- [15] S. Lamine et al., "Quantifying land use/land cover spatio-temporal landscape pattern dynamics from Hyperion using SVMs classifier and FRAGSTATS®." *Geocarto Int*, vol. 33, no. 8, pp. 862-878, 2018.
- [16] L. Hou, F. Wu, and X. Xie, "The spatial characteristics and relationships between landscape pattern and ecosystem service value along an urban-rural gradient in Xi'an city, China," *Ecol Indic*, vol. 108, pp. 105720, 2020.
- [17] J. Yang, L. Shimei, and L. Huicui, "Quantitative influence of land-use changes and urban expansion intensity on landscape pattern in Qingdao, China: Implications for urban sustainability." *Sustainability*, vol. 11, pp. 6174, 2019.
- [18] D. V. Spracklen et al., "The effects of tropical vegetation on rainfall," *Annu Rev Env Resour*, vol.43, pp. 193-218, 2018.
- [19] C. Yang et al., "Effects of Vegetation Cover on Hydrological Processes in a Large Region: Huaihe River Basin, China," *J Hydrol Eng*, vol. 18 no. 11, pp. 1477-1483, 2011.
- [20] G. Zhao et al., "Evidence and causes of spatiotemporal changes in runoff and sediment yield on the Chinese Loess Plateau," *Land Degrad Dev*, vol. 28 no. 2, pp. 579-590, 2017.