

Evaluation and Bias Adjustment of Multiple Satellite-based Precipitation Products over Complex Terrain

- using rain gauges is challenging specifically over complex terrain
- hydrologic studies over complex terrain
- with other sources to improve accuracy

- Batı Karadeniz Region, Turkey which is characterized by complex terrain (Fig. 1)





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As a natural extension of this work, the precipitation datasets will be used to drive a hydrologic model. The streamflow observations will then be used as an independent observation to evaluate the performance of SBP products.