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Catena publishes papers describing original field and laboratory investigations and reviews on geoecology and landscape evolution with emphasis on interdisciplinary aspects of soil science, hydrology and geomorphology. It aims to disseminate new knowledge and foster better understanding of the physical environment, of evolutionary sequences that have resulted in past and current landscapes, and of the natural processes that are likely to determine the fate of our terrestrial environment. Papers within any one of the above topics are welcome provided they are of sufficiently wide interest and relevance.

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Vis NIR spectroscopy, soil organic matter and digital soil mapping

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Land use change, organic carbon and nutrients turnover and transportation, soil aggregates, biogeochemical cycles, soil erosion, soil fertility.

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