Landscape Controls Fate of Fukushima Contamination

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The Fukushima Daiichi Nuclear Power Plant accident has released massive amount of radiocesium into the terrestrial environment, and the radiocesium have been moved through rainfall and erosional processes. In Japan, intensive field monitoring campaign has been started and continued for 4 years. The detailed monitoring of concentration of radiocesium and their flux, which can be applicable for the fate and flux of the radionuclide flow in humid environment especially controlled by the landuses of upstream.

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