Variations of fluorescent DOC in temperate forest catchments

M. KATSUYAMA^{1*}, Y. TANAKA², M. TANI²

1 C-PIER, Kyoto Univ., Japan (*corresponding: katsuyama.masanori.5m@kyoto-u.ac.jp) 2 Graduate school of Agriculture, Kyoto Univ., Japan



Kawasaki et al. (2005) Biogeochemical and hydrological controls on carbon export from a forested catchment in central Japan, Ecol. Res., 20, pp. 347-358. Ohno (2002) Fluorescence inner-filtering correction for determining the humification index of dissolved organic matter, Environ. Sci. Technol., 36, pp. 742-746 Stedmon et al. (2003) Tracing dissolved organic matter in aquatic environments using a new approach to fluorescence spectroscopy, Marine Chemistry, 82, pp. 239-254.