

Behavior of the age dating tracers in Satoyama-spring

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For accumulation of basic data about the age dating tracers, weekly sampling was carried out on Satoyama-spring in Nagoya city for one year. Based on the analysis results (stable isotopes, CFCs, SF₆, dissolved ion), we discuss the factor controlling the temporal variation of age dating tracers.

Keywords: age dating tracer, Satoyama-spring, stable isotope, CFCs, SF6