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AHW29-P12

Room:Convention Hall

Time:May 21 13:45-15:15

Nitrogen and sulfur isotope analyses of river water in the Northweatern Chiba Prefecture

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To identify anthropogenic sources of nitrogen in the river waters in the northweatern Chiba Prefecture, stable isotope composition of nitrogen and sulfur as well as nitrate cencentration were determined.

Keywords: nitrogen pollution, nitrogen isotope, sulfur isotope, river water, Tone canal

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