

Sulfur isotope analysis for Nigori River in Asama volcano

Yuya Yokoyama¹, *Nagayoshi Katsuta¹, Kagawa Masako¹, Sayuri Naito¹, Maki Morimoto¹, Chikage Yoshimizu², Ichiro Tayasu², Shin-ichi Kawakami³

1. Faculty of Education, Gifu University, 2. Research Institute for Humanity and Nature, 3. Faculty of Education, Gifu Shotoku Gakuen University

In this presentation, we show results of sulfur isotope analyses for Nigori River in Asama volcano and their implication for the volcanic activity.

Keywords: Sulfate ion, Sulfur isotope, Spring water, Tufa