

鹿塩塩水の起源：スラブ流体 Genesis of Kashio brine: slab-derived fluid

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In this study, we investigated a very saline spring named Kashio brine, central Japan. The brine water is spouting out through the cracks of metamorphic rocks close to Median Tectonic Line (MTL) at 700m asl. The Cl concentration of water is almost twice greater than that of the seawater with 18O-shifted isotopic composition.

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