

C105-001

Room: 101

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Expectation of 'Geochemistry of fault systems'

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Geochemical research of earthquake is called 'Earthquake Chemistry'. Earthquake Chemistry was regarded as a hopeful method for short-term earthquake prediction in Japan in 1975 and it has been systematically researched since then. However I think that the development of Earthquake Chemistry almost stopped in Japan by the end of 1990's. 'Geochemistry of fault systems' is considered to be a new field of Earthquake Chemistry. Therefore I will review Earthquake Chemistry in Japan during the period from 1970's to 1990's and describe expectation of 'Geochemistry of fault systems'.