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Special Issue on Isotope Geochemistry

Call for Papers

Stable Isotope Geochemistry is an introduction to the use of stable isotopes in the geosciences. Since the application of stable isotopes to earth sciences has grown in the last few years, a new edition appears necessary. Recent progress in analysing the rare isotopes of certain elements for instance allow the distinction between mass-dependent and mass-independent fractionations. The goal of this special issue is to provide a platform for scientists and academicians all over the world to promote, share, and discuss various new issues and developments in the area of **Isotope Geochemistry**.

In this special issue, we intend to invite front-line researchers and authors to submit original research and review articles on exploring **Isotope Geochemistry**. In this special issue, potential topics include, but are not limited to:

- Oxygen isotopes in meteorites
- Structural and isotopic analysis of organic matter in carbonaceous chondrites
- Trace element and isotopic fluxes/subducted slab
- Nonmass-dependent isotopic fractionation processes
- The stable isotopic composition of atmospheric CO₂
- Water stable isotopes: Atmospheric composition and applications
- Stable isotope applications in hydrologic studies

Authors should read over the journal's <u>For Authors</u> carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's <u>Paper Submission System</u>.

Please kindly notice that the "**Special Issue**" under your manuscript title is supposed to be specified and the research field "**Special Issue** - *Isotope Geochemistry*" should be chosen during your submission.

According to the following timetable:

Submission Deadline	May 12th, 2020
Publication Date	July 2020

Guest Editor:

For further questions or inquiries Please contact Editorial Assistant at ijg@scirp.org