



Special Issue Reprint

## **Geochemistry of Travertines and Calcareous Tufas**

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This is a reprint of the Special Issue "Geochemistry of Travertine and Calcareous Tufa" that was published in *Minerals*.

This Special Issue includes eleven scientific contributions that consider a wide range of questions related to the geochemistry of travertine and calcareous tufa, from fossil and/or active deposits of natural or anthropogenic origin from three continents (Europe, Asia, and America). Using several geochemical methods, the contributions investigate the genesis of the deposits, the characteristics of the precipitating waters and the relationship between carbonates and the geological/tectonic settings, and the use of travertine as a paleoclimate record or as an indicator of geothermometric sequences, using the Mg/Ca ratio. Also included is a study on clumped isotopes focused on a methodological aspect regarding the use of this new technique on carbonate systems of anthropogenic origin.



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