Record Nr. UNINA9910566472603321 Autore Krajcar Bronic Ines Titolo Application of Stable Isotopes and Tritium in Hydrology Basel, : MDPI - Multidisciplinary Digital Publishing Institute, 2022 Pubbl/distr/stampa Descrizione fisica 1 electronic resource (150 p.) Soggetti Research & information: general Biology, life sciences Lingua di pubblicazione Inglese Materiale a stampa **Formato** Livello bibliografico Monografia Sommario/riassunto This Special Issue "Applications of Stable Isotopes and Tritium in Hydrology" addresses the current state-of-the-art applications of stable isotopes and tritium in studies of hydrological process and the whole water cycle. The six scientific papers belonging to this SI show a wide variety of isotope applications in various studies performed locally or regionally, but the conclusions obtained may be valid worldwide. Precipitation, groundwater, and surface waters belong to classical water

bodies, while evapotranspiration, effects of farming, and drip water in

karst caves seldom present applications of water isotopes.