1. Record Nr. UNINA9910557482703321 Titolo Agricultural Water Conservation: Tools, Strategies, and Practices Basel, Switzerland:,: MDPI - Multidisciplinary Digital Publishing Pubbl/distr/stampa Institute, , 2021 Descrizione fisica 1 electronic resource (242 pages) Soggetti Research **Biology** Technology Engineering Agriculture Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Water scarcity is a critical issue for agriculture, and, hence, efficient Sommario/riassunto management and conservation practices for agricultural water use are essential for adapting to and mitigating the impacts of current and future discrepancy between water supplies and water demands. This Special Issue focuses on "Agricultural Water Conservation: Tools, Strategies, and Practices", which aims to bring together a collection of recent cutting-edge research and advancements in agricultural water conservation. The Special Issue intends to give a broad overview focusing on on-farm water conservation practices, advanced irrigation tools and water technologies, and the best management practices and

strategies for efficient water use in agriculture.