

## 1. 5th International Conference on Water Resource and Environment, WRE 2019

**Accession number:** 20200308040524

**Source title:** IOP Conference Series: Earth and Environmental Science

**Abbreviated source title:** IOP Conf. Ser. Earth Environ. Sci.

**Volume:** 344

**Part number:** 1 of 1

**Issue:** 1

**Issue title:** 5th International Conference on Water Resource and Environment, WRE 2019

**Issue date:** November 1, 2019

**Publication year:** 2019

**Language:** English

**ISSN:** 17551307

**E-ISSN:** 17551315

**Document type:** Conference proceeding (CP)

**Conference name:** 5th International Conference on Water Resource and Environment, WRE 2019

**Conference date:** July 16, 2019 - July 19, 2019

**Conference location:** Macao, China

**Conference code:** 154837

**Publisher:** Institute of Physics Publishing

**Abstract:** The proceedings contain 170 papers. The topics discussed include: maximum entropy method for flood frequency analysis: a case study of the Grand River in Ontario, Canada; ecological and geochemical impact of an underground colliery waste discharge to a river; geochemical impact of urban development on fragile freshwater wetlands; greywater reuse in the water-scarce gulf region; assessment of the external effects of car use in urban and rural areas of modern Russia; degradation of metformin in water using electro-fenton process; and optimization of ultrasound irradiation for palm oil mill effluent.

**Abstract type:** (Edited Abstract)

**Page count:** 1474

**Database:** Compendex

**Data Provider:** Engineering Village

Compilation and indexing terms, Copyright 2021 Elsevier Inc.