

Personal Information

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Education Information

Doctorate, Middle East Technical University, Faculty of Engineering, Department of Geological Engineering, Turkey 2014 - Continues

Post Graduate, Middle East Technical University, Faculty of Engineering, Department of Geological Engineering, Turkey 2011 - 2014

Under Graduate, Middle East Technical University, Faculty of Engineering, Department of Geological Engineering, Turkey 2006 - 2011

Research Areas

Geological Engineering, Ore Deposits-Geochemistry, Energy Resources, Geothermal Systems, Geochemistry (Organic and Inorganic, Mineralogy-petrography)

Academic Titles / Tasks

Research Assistant, Middle East Technical University, Faculty of Engineering, Department of Geological Engineering, 2012 - Continues

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **Geochemical characterization of geothermal systems in western Anatolia (Turkey): implications for CO₂ trapping mechanisms in prospective CO₂-EGS sites**
Elidemir S., Gulec N. T.
GREENHOUSE GASES-SCIENCE AND TECHNOLOGY, vol.8, pp.63-76, 2018 (Journal Indexed in SCI)

Refereed Congress / Symposium Publications in Proceedings

- I. **Geothermal systems as natural analogues for geological storage of CO₂: implications for trapping mechanisms from hydrogeochemistry of western Anatolian fluids (Turkey).**
ELİDEMİR S., GÜLEÇ N. T.
Goldschmidt 2017 Conference, 13 - 18 August 2017
- II. **GEOCHEMICAL CHARACTERIZATION OF GEOTHERMAL SYSTEMS IN TURKEY AS NATURAL ANALOGUES FOR GEOLOGICAL STORAGE OF CO₂**
ELİDEMİR S., GÜLEÇ N. T.
VII th Geochemistry Symposium, 16 - 18 May 2016

Supported Projects

GÜLEÇ N. T. , ELİDEMİR S., Project Supported by Higher Education Institutions, Kızıldere jeotermal sahasında CO2 enjeksiyonu öncesi jeokimyasal izleme ve veritabanı oluşturma çalışması, 2017 - 2017

Citations

Total Citations (WOS):5

h-index (WOS):1