

Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: AGS-4834-2022



Education Information

Doctorate, Middle East Technical University, Faculty of Engineering, Department of Civil Engineering, Turkey 2014 - 2020

Postgraduate, Middle East Technical University, Graduate School of Natural and Applied Sciences, Jeodezi ve Coğrafi Bilgi Teknolojileri Anabilim Dalı, Turkey 2007 - 2010

Undergraduate, Middle East Technical University, Faculty of Engineering, Department of Civil Engineering, Turkey 2002 - 2007

Foreign Languages

French, A1 Beginner

English, C2 Mastery

Dissertations

Doctorate, Considerations on Multiobjective Optimization Regarding Municipal Water Supply Systems, Middle East Technical University, Faculty of Engineering, Department of Civil Engineering, 2020

Postgraduate, Developing a Methodology for Finding Network Water Losses Using Information Technologies: A Case Study, Middle East Technical University, Graduate School of Natural and Applied Sciences, Jeodezi ve Coğrafi Bilgi Teknolojileri Anabilim Dalı, 2010

Research Areas

Waste Water Collection and Treatment, Water Supply and Treatment, Water and Air Resources Management, Hydraulic, Surface Water Engineering, Hydrology, Water Resources Planning and Management, Pipeline Hydraulics, Open Channel Flow, Infrastructure Systems, Groundwater Engineering, Multiobjective Optimization, Heuristic Methods

Academic Titles / Tasks

Assistant Professor, Middle East Technical University, Faculty of Engineering, Department of Civil Engineering, 2021 - Continues

Courses

Civil Engineering Design, Undergraduate, 2022 - 2023, 2021 - 2022

Articles Published in Other Journals

I. In Search of a Forgotten Water Source: Kirkgöz Catchment

Bektaş H. O.

Ankara Araştırmaları Dergisi, vol.9, no.2, pp.423-436, 2021 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

I. A Land-Suitability Analysis for Low-Impact Development Applications in Ankara, Turkey

Alp E., Şenocak İ., Bektaş H. O., Erkan Y., Şimşek G., Tuna A., Çakıcı Alp S., Afşar M. H.

IWA 4th Regional Conference on Diffuse Pollution & Eutrophication (DIPCON 2022), İstanbul, Turkey, 24 October 2022

Non Academic Experience

Municipality, Ankara Water and Sewerage Administration, Facilities Department

Municipality, Ankara Water and Sewerage Administration, Department of Facilities

Municipality, Ankara Water and Sewerage Administration, Department of Information Technologies

Company, Alter International Engineering and Consulting Company Limited, Water Projects Unit

Municipality, Ankara Water and Sewerage Administration, Department of Operations