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Personal Information

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Education Information

Doctorate, Hacettepe Üniversitesi, Mühendislik Fakültesi, Jeoloji (Hidrojeoloji), Turkey 1998 - 2005

Post Graduate, Hacettepe Üniversitesi, Mühendislik Fakültesi, Jeoloji (Hidrojeoloji), Turkey 1996 - 1998

Under Graduate, Hacettepe Üniversitesi, Mühendislik Fakültesi, Jeoloji (Hidrojeoloji), Turkey 1992 - 1996

Foreign Languages

English, B2 Upper Intermediate

Research Areas

Geological Engineering, Applied Geology, Hydrogeology and Hidrology, Engineering and Technology

Courses

Hidrojeoloji, Under Graduate, 2016 - 2017

Su Yapıları, Under Graduate, 2016 - 2017

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

- I. **Significance of validation for karst aquifers' vulnerability assessments: Antalya Travertine Plateau (Turkey) application**
Amil A., AVCI P., Cil A., MUHAMMETOĞLU A., ÖZYURT N. N.
JOURNAL OF CONTAMINANT HYDROLOGY, vol.228, 2020 (Journal Indexed in SCI)
- II. **Evolution of noble gas and water isotopes along the regional groundwater flow path of the Konya Closed Basin, Turkey**
ÖZYURT N. N. , BAYARI C. S.
INTERNATIONAL JOURNAL OF SPELEOLOGY, vol.47, pp.333-342, 2018 (Journal Indexed in SCI)
- III. **Using Groundwater Flow Modelling for Investigation of Land Subsidence in the Konya Closed Basin (Turkey)**
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- IV. **Geodynamic Control of Hypogene Karst Development in Central Anatolia, Turkey**
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- V. **Application of Chebyshev theorem to data preparation in landslide susceptibility mapping studies: an example from Yenice (Karabuk, Turkey) region**

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- VI. **Origin and interactions of fluids circulating over the Amik Basin (Hatay, Turkey) and relationships with the hydrologic, geologic and tectonic settings**
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- VII. **Characterization of the Gacka River basin karst aquifer (Croatia): Hydrochemistry, stable isotopes and tritium-based mean residence times**
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- VIII. **Daily streamflow prediction by ANFIS modeling: Application to Lower Zamanti Karst Basin, Turkey**
ÖZYURT N. N. , SEZER E.
JOURNAL OF INTELLIGENT & FUZZY SYSTEMS, vol.23, pp.305-311, 2012 (Journal Indexed in SCI)
- IX. **Submarine and coastal karstic groundwater discharges along the southwestern Mediterranean coast of Turkey**
BAYARI C. S. , ÖZYURT N. N. , OZTAN M., BASTANLAR Y., Varinlioglu G., KOYUNCU H., ULKENLI H., HAMARAT S.
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- X. **Obruks, as giant collapse dolines caused by hypogenic karstification in central Anatolia, Turkey: analysis of likely formation processes**
BAYARI C. S. , Pekkan E., ÖZYURT N. N.
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- XII. **Analysis of drivers governing temporal salinity and temperature variations in groundwater discharge from Altug Submarine Karst Cave (Kas-Turkey)**
Ozyurt N. N.
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- XIV. **Residence time distribution in the Kirkgoz karst springs (Antalya-Turkey) as a tool for contamination vulnerability assessment**
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- XV. **Morphological abnormalities in benthic foraminifers of the Antalya coast**
MERIC E., AVŞAR N., Yokes M. B. , Tugrul A. B. , BAYARI S., Ozyurt N., Barut I. F. , Balkis N., UYSAL K., KAM E.
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- XVI. **Quantifying submarine groundwater discharge in the coastal zone via multiple methods**
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- XVIII. **LUMPED Unsteady: a Visual Basic (R) code of unsteady-state lumped-parameter models for mean residence time analyses of groundwater systems**

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I. Determination of groundwater vulnerability in karstic environments by using SINTACS method: Altinova aquifer case study

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II. Hydrogeological conceptual model of Gazipasa coastal aquifer (Antalya)

Bozan C., AVCI P., ÖZYURT N. N. , BAYARI C. S.

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Refereed Congress / Symposium Publications in Proceedings

I. Chemical and isotope composition of fluids related to travertine formation in Western and Central Turkey: inferences on the role of tectonics in fluid circulation.

RİZZO A., DİRİK R. K. , UYSAL T. İ. , CARACAUSÌ A., ITALIANO F., MİSSERÌ M., YÜCE G., MUTLU H., ÜNAL İMER E., TEMEL A., et al.

ICGG14 International Conference on Gas Geochemistry, Wroclaw, Poland, 24 September - 01 October 2017, pp.96-98

II. Anadolu'daki aktif fay zonlarından elde edilen radyometrik, duraylı izotopik, jeokimyasal ve asal gaz sinyalleri

MUTLU H., DİRİK R. K. , UYSAL T., YÜCE G., BAYARI C. S. , ÖZYURT N. N. , TEMEL A., ÜNAL E., AYDOĞDU İ., YILDIRIM G., et al.

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III. Karabük ve Yenice bölgelerinde taşkın modelleme çalışmaları

UÇAR İ., Çetinkaya S., ERCANOĞLU M., SÖNMEZ H., ÖZYURT N. N. , ÖZSAYIN E., DAĞDELENLER G., KAHRAMAN B., mercan s.

4. Ulusal Taşkın Sempozyumu, Rize, Turkey, 21 - 24 November 2016

IV. Assessment of landslide and flood hazard potential of Yenice district Karabük Turkey

ERCANOĞLU M., UÇAR İ., SÖNMEZ H., ÖZYURT N. N. , DAĞDELENLER G., ÖZSAYIN E., KAHRAMAN B., Çetinkaya S., Alkeveli T.

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TOLGA A., DAĞDELENLER G., ÇETİNKAYA S., ÖZSAYIN E., KAHRAMAN B., ÖZYURT N. N. , UÇAR İ., SÖNMEZ H., ERCANOĞLU M.

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VI. Landslide susceptibility assessment in Yenice Region Karabük NW Turkey comparison of Artificial Neural Network with Logistic Regression

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BAYARI S., ÖZYURT N. N. , HATIPOGLU Z., KILANI S.

NATO Advanced Research Workshop on Groundwater and Ecosystems, Çanakkale, Turkey, 5 - 07 September 2005, vol.70, pp.33-36

Supported Projects

ÖZYURT N. N. , Amil A., Project Supported by Higher Education Institutions, ALTINOVA AKİFERİNİN (ANTALYA)

KİRLİLİĞE DUYARLILIĞININ DEĞERLENDİRMESİ, 2018 - 2018

AVCI P., ÖZYURT N. N. , BAYARI C. S. , Project Supported by Higher Education Institutions, Konya kapalı havzasında akifer drenajından dolayı oluşan bölgesel oturma modellenmesi, 2017 - 2017

ÖZYURT N. N. , TUBITAK Project, Integrated Management of Groundwater Quality in Agricultural Karstic Regions Using Groundwater Risk Assessment and Pesticide Risk Indicators, 2015 - 2017

ÖZYURT N. N. , TUBITAK Project, Yeraltısuyu Risk Değerlendirmesi ve Pestisit Risk İndikatörleri Kullanılarak Tarımsal Karstik Bölgelerdeki Yeraltısuyu Kalitesinin Entegre Yönetimi, 2015 - 2017

AVCI P., BAYARI C. S. , ÖZYURT N. N. , Project Supported by Higher Education Institutions, AKİFERİN SÜRDÜRÜLEBİLİR KULLANIMININ BİR ÖLÇÜSÜ OLARAK DEMRE KIYI AKİFERİNDE (GB TÜRKİYE) UZUN DÖNEM YERALTISUYU SEVİYE DEĞİŞİKLİKLERİ, 2016 - 2016

ÖZYURT N. N. , Project Supported by Higher Education Institutions, DeepKarst 2016 Konferansı Katılımı, 2016 - 2016

BAYARI C. S. , AVCI P., ERKAN G., TOPUZ B., Bozan Ç., ÖZYURT N. N. , Project Supported by Higher Education Institutions, Gazipaşa (Antalya) Kıyı Ovasının hidrojeolojik İncelemesi, 2015 - 2016

ÖZYURT N. N. , Kaya Ö. A. , ERKAN G., Amil A., AVCI P., TOPUZ B., Project Supported by Higher Education Institutions, Altınova Akiferinde Antalya Yeraltısuyu Kökeninin Çevresel İzleyici ve Hidrokimya Teknikleri ile Araştırılması, 2015 - 2016

ÖZYURT N. N. , Project Supported by Higher Education Institutions, AQUA 2015 Uluslararası Hidrojeologlar Birliği Kongresi Katılımı, 2015 - 2015

Citations

Total Citations (WOS):716

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