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### Advising Theses

- KARAHANOĞLU N., Integrated 3-D finite element simulation of the edremit geothermal system, Post Graduate, A.YOĞURTÇUOĞLU(Student), 2016
- Karahanoğlu N., Özacar A. A. , QUANTITATIVE SEISMIC INTERPRETATION AND RESERVOIR CHARACTERIZATION OF AKÇAKOCA PRODUCTION FIELD AT WESTERN BLACK SEA, TURKEY, Doctorate, S.AKTEPE(Student), 2015
- KARAHANOĞLU N., Evaluation of surface soil geochemical data and statistical modeling of akarca fula tepe low sulfidation epithermal au-ag mineralization, Bursa, Turkey, Post Graduate, D.BAL(Student), 2015
- KARAHANOĞLU N., Development of free and open source software for flow mapping integrated to geographic information systems, Doctorate, N.CEM(Student), 2014
- KARAHANOĞLU N., Geostatistical evaluation of well logs in reservoir characterization in Azeri-Chirag-Guneshli field, Post Graduate, R.RZAZADE(Student), 2013
- KARAHANOĞLU N., Characterization and description of a mine reserve with geostatistical methods in Karakartal field: Eastern Anatolia, Post Graduate, M.TAÇ(Student), 2013
- KARAHANOĞLU N., PARLAKTUNA M., An investigation of the leak-off tests conducted in oil and natural gas wells drilled in Thrace basin, Post Graduate, B.KAYAEL(Student), 2012
- KARAHANOĞLU N., Numerical modeling of Edremit geothermal field, Post Graduate, E.GÜNAY(Student), 2012
- KARAHANOĞLU N., Comparison of geostatistics and artificial neural networks in reservoir property estimation, Doctorate, S.ARZUMAN(Student), 2009
- KARAHANOĞLU N., ALTINER D., Seismic Stratigraphic Analysis of Upper Miocene-Recent Submarine Fan and Channel-Levee Complexes, and Their Evolution in a Tectonically Active Setting, Eastern Black Sea Basin, Doctorate, N.ÖZGÜR(Student), 2008
- KARAHANOĞLU N., Numerical modeling of Kızıldere geothermal field, Post Graduate, M.ÖZKAYA(Student), 2007
- KARAHANOĞLU N., Investigation of the thermal gradient history of the Tharace basin, NW Turkey, by using a modifield easy % RO maturity model, Doctorate, Ö.HUVAZ(Student), 2005
- KARAHANOĞLU N., Modeling groundwater flow in a raw material site of a cement factory, Kocaeli-Darıca, Turkey, Post Graduate, Y.İŞIKLI(Student), 2003
- KARAHANOĞLU N., Thermal waters along the North Anatolian fault zone (NAFZ): Geochemistry and geothermometry applications, Post Graduate, J.YAPMIŞ(Student), 2002
- KARAHANOĞLU N., Quantitative basin modeling, hydrocarbon generation and migration history of Eskitaş oil field, southeast Turkey foreland basin, Post Graduate, N.TAŞKIN(Student), 1999
- KARAHANOĞLU N., Description and characterization of a carbonate reservoir in karababa-C member, Soutt Karakuş field; Southeast Turkey, Post Graduate, M.ULU(Student), 1996
- KARAHANOĞLU N., Numerical simulation of saltwater intrusion in Erzin groundwater Basin Hatay-Turkey, Doctorate, N.EMEKLİ(Student), 1993
- KARAHANOĞLU N., Reservoir characterization of the Hamitabat gas field Thrace-Turkey, Post Graduate, Y.ŞEN(Student), 1993
- KARAHANOĞLU N., Mathematical approximation for the source rock maturity in Southeast Turkey, Post Graduate, K.KUMSAL(Student), 1991
- KARAHANOĞLU N., Finite difference modelling of the Adana (Turkey) Plain groundwater basin, Post Graduate, T.KURTTAŞ(Student), 1989
- KARAHANOĞLU N., Finite element analysis of saltwater intrusion in coastal aquifers, Post Graduate, S.ALİ(Student), 1987

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

- **Analysis of Plio-Quaternary deep marine systems and their evolution in a compressional tectonic regime, Eastern Black Sea Basin**  
Sipahioglu N. O. , KARAHANOĞLU N., ALTINER D.  
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- **The thermal gradient history of the Thrace Basin, NW Turkey: Correlation with basin evolution processes**  
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- **Finite element simulation of seawater intrusion into a quarry-site coastal aquifer, Kocaeli-Darica, Turkey**  
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ENVIRONMENTAL GEOLOGY, vol.44, pp.456-466, 2003 (Journal Indexed in SCI)
- **Hydrogeological and Hydrochemical Investigation for Below sea level BSL Mining of a Raw Material Site in Kocaeli Darica Turkey**  
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J. of Env. Sci. and Health (A), vol.38, pp.1421-1433, 2003 (Journal Indexed in SCI Expanded)
- **Microzonation for earthquake hazards: Yenişehir settlement, Bursa, Turkey**  
TOPAL T., DOYURAN V., KARAHANOĞLU N., TOPRAK V., SÜZEN M. L. , YESİLNACAR E.  
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- **Numerical assessment of seawater intrusion in the Tripoli region, Libya**  
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- **Characterization of the Karababa-C reservoir in the South Karakus oilfield, southeast Turkey**  
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- **Assessment of seawater intrusion in a coastal aquifer by using correlation, principal component, and factor analyses**  
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- **Numerical simulation of saltwater intrusion in a groundwater basin**  
EMEKLI N., Karahanoglu N., Yazicigil H., DOYURAN V.  
WATER ENVIRONMENT RESEARCH, vol.68, pp.855-866, 1996 (Journal Indexed in SCI)

## Refereed Congress / Symposium Publications in Proceedings

- **Engineering geological Investigation of the Demirtaş Settlement Area Bursa Turkey**  
DOYURAN v., KARAHANOĞLU N., BOZKURT E., TOPAL T., ROJAY F. B. , ARCASOY A., SÜZEN M. L.  
Engineering Geology for Developing Countries - Proceedings of 9th Congress of IAEG, 16 - 20 September 2002, pp.432-438
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- **Geological and geotechnical evaluation of the Karacabey settlement area Bursa Turkey**  
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## **Expert Reports**

- **Zonguldak Belediyesi'ne ait Düzenli Katı Atık Deponi Tesisi yürütmenin durdurulması**  
DOYURAN V., KARAHANOĞLU N., ÇAMUR M. Z.  
İdare Mahkemesi, pp.8, Zonguldak, 2003
- **Silivri ve Selimpaşa belediyelerine katı atık tesis ve kullanım sahası olarak tahsis edilen yerin incelenmesi**  
DOYURAN V., KARAHANOĞLU N., ÇAMUR M. Z.  
4. İdare Mahkemesi, pp.8, İstanbul, 2001

## **Citations**

Total Citations (WOS):120

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