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Personal Information

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International Researcher IDs

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Education Information

Doctorate, Istanbul University, Institute Of Graduate Studies In Sciences, Jeofizik (Dr), Turkey 1988 - 1993
Postgraduate, Istanbul University, Deniz Bilimleri Ve İşletmeciliği Enstitüsü, Deniz Jeolojisi Ve Jeofiziği Anabilim Dalı, Turkey 1985 - 1987

Foreign Languages

English, B2 Upper Intermediate

Academic Titles / Tasks

Associate Professor, Kocaeli University, Mühendislik Fakültesi, Jeofizik Mühendisliği Bölümü, 2011 - Continues
Research Assistant, Kocaeli University, Mühendislik Fakültesi, Jeofizik Mühendisliği Bölümü, 1987 - 1993

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **PREDICTION OF MAGNETIC SUSCEPTIBILITY CLASS OF SOIL USING DECISION TREES**
Kurt M., DURU N., CANBAY M. M., DURU H. T.
TEHNICKI VJESNIK-TECHNICAL GAZETTE, vol.23, no.1, pp.83-90, 2016 (SCI-Expanded)
- II. **Soil productivity analysis based on a fuzzy logic system**
DURU N., DÖKMEN F., CANBAY M. M., Kurtulus C.
JOURNAL OF THE SCIENCE OF FOOD AND AGRICULTURE, vol.90, no.13, pp.2220-2227, 2010 (SCI-Expanded)
- III. **Estimation of Atterberg limits and bulk mass density of an expansive soil from P-wave velocity measurements**
Kurtulus C., SERTÇELİK F., CANBAY M. M., SERTÇELİK İ.
BULLETIN OF ENGINEERING GEOLOGY AND THE ENVIRONMENT, vol.69, no.1, pp.153-154, 2010 (SCI-Expanded)
- IV. **Determination of the tectonic evolution of the Edremit Gulf based on seismic reflection studies**
KURTULUŞ C., DOĞAN B., SERTÇELİK F., CANBAY M. M., Küçük H.
Marine Geophysical Research, vol.30, no.2, pp.121-134, 2009 (SCI-Expanded)

Articles Published in Other Journals

I. Determination of the Level of Coal and Productivity in a Coal Field with Well Logging Method,

CANBAY M. M.

CBÜ Fen Bil. Dergi, vol.12, no.2, pp.151-157, 2016 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

I. Environmental Geophysics Applications

CANBAY M. M., ASLAN B.

ICOCEM 4.INTERNATIONAL CONFERANS ON CİVİL AND ENVİRONMENTAL ENGINEERING, 20 - 22 April 2019

II. Investigation of the Effect of Heavy metal pollution using magnetic Susceptibility mesurements

CANBAY M. M., ASLAN B.

ICOCEE 4.INTERNATIONAL CONFERANS ON CİVİL AND ENVİRONMENTAL ENGİNEERİNG, Trabzon, Turkey, 20 - 22 April 2019

III. Correlation of Physical Parameters with Magnetic Susceptibility Values

CANBAY M. M.

ICOCEE 3.INTERNATIONAL CONFERANS ON CİVİL AND ENVİRONMENTAL ENGİNEERİNG, 24 - 27 May 2018

IV. Geophysical Studies in Environmental Pollution Investigations

CANBAY M. M.

ICOCEE 3.INTERNATIONAL CONFERANS ON CİVİL AND ENVİRONMENTAL ENGİNEERİNG, İZMİR-ÇEŞME, Turkey, 24 - 27 May 2018

V. Çevre Sorunları Ve Jeofizik Mühendisliğindeki Yeri,

CANBAY M. M.

ISEM,Uluslar arası çevre Sempozyumu, Adiyaman, Turkey, 24 October 2014 - 26 October 2016

VI. Determination Of Coal With Well Logging,

CANBAY M. M., BAYAR S.

Türkiye 20. Kömür Kongresi / 20th COAL CONGRESS OF TURKEY, Adiyaman, Turkey, 4 - 06 May 2016

VII. Armutlu Yarımadasında Manyetik duyarlık çalışmalarıyla Manyetik Anizotropi Çalışmalarının Değerlendirilmesi

CANBAY M. M.

Türkiye 18.Uluslararası Jeofizik Kongre ve Sergisi Program, 14 - 17 October 2008

VIII. Investigation of the Industrial and Agricultural Contamination of Izmit and Its Environment by Using Magnetic Method,

Canbay M. M., Cengiz K., Dökmen F.

Soil Science Society of Turkey, Şanlıurfa, Turkey, 20 - 26 May 2006, pp.50-58

IX. Salinity Investigation of The Region East to the Izmit Gulf of Izmit-Kocaeli 18th International Soil Meeting

CENGİZ K., CANBAY M. M., DEMİR N.

Harran University,Soil Science Society of Turkey, Şanlıurfa, Turkey, 20 May 2004 - 26 May 2006

X. Investigation of the Tectonic Characteristics of the Edremit Gulf by Using Seismic Reflection Data

KURTULUŞ C., CANBAY M. M., GÜVEN İ. T., ONUR İ.

5th International Symposium on Eastern Mediterranean Geology, SELANİK, Greece, 14 - 20 April 2004, pp.854-856

XI. Investigation of tectonic characteristics of the Edremit Gulf by using seismic reflection data, 5th International Symposium on Eastern Mediterranean Geology,

CENGİZ K., CANBAY M. M., GÜVEN İ. T., ONUR İ.

5th International Symposium on Eastern Mediterranean Geology, Thessaloniki, Greece, 14 - 20 April 2004, pp.854-856

Supported Projects

CANBAY M. M., Project Supported by Higher Education Institutions, KOCAELİ-DENİZLİ BÖLGESİNDEN BELİRLENENCEK İSTASYONLARDA TOPRAKTAKİ ENDÜSTRİYEL KİRLİLİK (AĞIR METAL KİRLİLİĞİ) BELİRLENMESİ, 2018 - 2019

Metrics

Publication: 19

Citation (WoS): 31

Citation (Scopus): 26

H-Index (WoS): 3

H-Index (Scopus): 2

Non Academic Experience

Kocaeli Üniversitesi