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EDUCATION

2006 PhD - Tokyo University, Tokyo, Japan

Department of Chemistry, Analytical Chemistry

2001 Researcher - Waseda University, Tokyo Japan

Department of Chemical Engineering

2001 MSc - Bogazici University

Institute of Environmental Sciences, Environmental
Sciences

1998 Undergraduate - Bogazici University

Department of Chemistry

PUBLICATIONS

Scientific Papers :

- Azuma S., Miyajima R., Fujii N., Mori T., Dogan T. and Notsu K. (2011) Spot-like soil CO₂ efflux at the Ontake volcano, Japan. Journal of Volcanology and Geothermal Research,(in press.)
- Hadi Ozbal, Ayla Turkekul-Biyik, Laurens Thissen, Turhan Dogan, Fokke A. Gerritsen and Rana D. Ozbal-Gerritsen. 2012 M.Ö. 7. BİNYILDA BARCIN HÖYÜK'TE SÜT TÜKETİMİ ÜZERİNE YENİ ARAŞTIRMALAR, 27.Arkeometri Sonuçları Toplantısı,Sayfa 15-31
- Hadi Ozbal, Ayla Turkekul-Biyik, Laurens Thissen, Turhan Dogan, Fokke A. Gerritsen and Rana D. Ozbal-Gerritsen. 2011 Sütçülerin öncüleri:Barcin Höyük Keramiklerinde Süt Kalıntıları, 26.Arkeometri Sonuçları Toplantısı,Sayfa 307-317, T.C. Kültür ve Turizm Bakanlığı Kültür Varlıkları ve Müzeler Genel Müdürlüğü Yayın No 149
- Doğan, T., H. Sumino, K. Nagao, K. Notsu, M. K. Tuncer, and C. Çelik (2009), Adjacent releases of mantle helium and soil CO₂ from active faults: Observations from the Marmara region of the North Anatolian Fault zone, Turkey, Geochem. Geophys. Geosyst., 10, Q11009, doi:10.1029/2009GC002745.
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- Dogan T., Sumino H., Nagao K., and Notsu K., 2006. Release of mantle helium from the forearc region of the Philippine Sea plate subduction. *Chemical Geology*, 233, 235-248.
- T. Dogan, O. Ince, N Ayman Oz and B. Kasapgil Ince, "Inhibition of Volatile Fatty Acid Production in Granular Sludge From An UASB Reactor", *Journal of Environmental Science and Health, Part A*, 40, 3, 633-644, 2005
- Azuma S, Dogan T, Fujii N, Miyajima R, Mori T, Notsu K, P45 The Measurement of CO₂ Flux around Ontake Volcano [in Japanese]2004 Vocanological Society of Japan, P45, Page 155.
- S. Tsuneda, T. Shiono, K. Nakamura, T. Doğan and A. Hirata, Degradation of xenobiotic substances using sulfate-reducing bacteria in a UASB reactor, *Water Science & Technology*, 2003; 48(11-12):227-34.

b) Conference Publications :

- S. Tsuneda, T. Shiono, K. Nakamura, T. Doğan and A. Hirata, Degradation of xenobiotic substances using sulfate-reducing bacteria in a UASB reactor, .Proceedings of the 5th IWA International Specialised Conference on Small Water and Wastewater Treatment Systems, held in Istanbul, Turkey, 24-26 September 2002
- Milk Processing to Pottery Function in Prehistoric Anatolia: Diachronic and Regional Perspectives. Hadi Ozbal, Laurens Thissen, Ayla Turkecul-Biyik, Turhan Dogan, Fokke A. Gerritsen and Rana D. Ozbal-Gerritsen *Materials Issues in Art and Archaeology IX 2010*
- Comparative study of mantle helium release through active faults Turhan Dogan ; Hirochika Sumino; Keisuke Nagao; Kenji Notsu; M.Kemal Tuncer; Cengiz Celik Japan Earth and Planetary Science Joint Meeting, 2007.
- Geochemical surveillance around Ontake volcano, Japan. Notsu K., Azuma S., Miyajima R., Dogan T., Mori T. and Fujii N. 300th Anniversary Volcano International Conference GARAVOLCAN(Garachico, Spain). 2006
- Mantle Helium Released from a Fore-arc Region of the SW Japan Arc, Turhan Doğan, Hirochika Sumino, Keisuke Nagao and Kenji Notsu, Japan Earth and Planetary Science Joint Meeting, 2005.
- Release of mantle helium related to fault activity and deep tremor activity, Kenji Notsu, Turhan Doğan, Hirochika Sumino and Keisuke Nagao, 8th International Conference on Gas Geochemistry (Palermo and Milazzo, Italy, October 2005)
- H₂ and CO₂ soil survey along active faults in central and western Japan, Turhan Doğan, Toshiya Mori and Kenji Notsu, Japan Earth and Planetary Science Joint Meeting, 2004
- Degradation of xenobiotic substances using sulfate-reducing bacteria in a UASB reactor, S. Tsuneda, T. Shiono, K. Nakamura, T. Dogan and A. Hirata The 5th IWA International Specialized Conference on Small Water and Wastewater Treatment Systems, Istanbul, Turkey, 24-26 September 2002.

c) Books Sections :

Kitap Bölüm: Space and Geochemistry, Notsu Kenji, Asakura Publishing 2010, ISBN-13: 978-4254146363(Book in Japanese)"