

Prof. MUSTAFA TANJU MEHMETOĞLU

Personal Information

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Education Information

Doctorate, McGill University, Kimya Müh., Canada 1976 - 1980

Postgraduate, University of Manchester, Kimya Müh., United Kingdom 1974 - 1975

Undergraduate, Middle East Technical University, Faculty of Engineering, Department of Chemical Engineering, Turkey 1970 - 1974

Foreign Languages

English, C1 Advanced

Academic Titles / Tasks

Professor, Middle East Technical University, Faculty of Engineering, Department of Petroleum and Natural Gas Engineering, 1987 - Continues

Academic and Administrative Experience

Middle East Technical University, Odtu Kuzey Kıbrıs Kampusu (Kktc-Güzelyurt), 2013 - Continues

Middle East Technical University, Faculty of Engineering, 2008 - 2012

Middle East Technical University, Odtu Kuzey Kıbrıs Kampusu (Kktc-Güzelyurt), 2006 - 2008

Middle East Technical University, Faculty of Engineering, Department of Petroleum and Natural Gas Engineering, 1994 - 2000

Advising Theses

MEHMETOĞLU M. T., Effects of the formation to the orientation of the directional wells in the Adıyaman region, Postgraduate, A.Ünlü(Student), 2020

MEHMETOĞLU M. T., Estimation of carbon footprint: A case study for Middle East Technical University, Postgraduate, A.MERVE(Student), 2015

MEHMETOĞLU M. T., Mehmetoğlu M., Estimation of carbon footprint: a case study for Middle East Technical University, Postgraduate, A.Merve(Student), 2015

MEHMETOĞLU M. T., Experimental characterization of some water soluble polymers used in drilling and completion fluids, Postgraduate, B.Gürbüz(Student), 2012

MEHMETOĞLU M. T., Critical evaluation of the energy resources of Turkey with respect to the world prospects, Postgraduate, M.Olcay(Student), 2010

MEHMETOĞLU M. T., Mehmetoğlu M., Determination of cuttings transport properties of gasified drilling fluids, Doctorate,

R.Ettehadi(Student), 2010

MEHMETOĞLU M. T., Mehmetoğlu M., A Study on optimal control and on-line observation of gas pipelines, Doctorate, İ.Durgut(Student), 1998

MEHMETOĞLU M. T., Determination of microbial eor mechanisms for selected Turkish crude oils, Doctorate, A.Kemal(Student), 1997

MEHMETOĞLU M. T., Helical and axial annular flow of drilling fluids and cement slurries, Doctorate, İ.Hakkı(Student), 1990

Published journal articles indexed by SCI, SSCI, and AHCI

I. **Mathematical modeling of the soaking period in a microbial enhanced oil recovery application**

Behlulgil K., Mehmetoglu M.

Energy Sources, vol.25, no.9, pp.871-877, 2003 (SCI-Expanded)

II. **Bacteria for improvement of oil recovery: A laboratory study**

Behlulgil K., Mehmetoglu M.

Energy Sources, vol.24, no.5, pp.413-421, 2002 (SCI-Expanded)

III. **OXIDATION-KINETICS OF A TURKISH OIL-SHALE**

TUGLUHAN A., MEHMETOĞLU M., BAGCI S.

FUEL PROCESSING TECHNOLOGY, vol.29, no.3, pp.231-240, 1991 (SCI-Expanded)

Metrics

Publication: 5

Citation (WoS): 33

Citation (Scopus): 44

H-Index (WoS): 3

H-Index (Scopus): 3

Non Academic Experience

METU

METU

Hacettepe University

Hacettepe University

19 Mayıs University

McGill

McGill