

Prof. MUSTAFA VERŞAN KÖK

Personal Information

Office Phone: [+90 312 210 2101](tel:+903122102101)

Fax Phone: [+90 312 210 1105](tel:+903122101105)

Email: kok@metu.edu.tr

Web: <https://avesis.metu.edu.tr/kok>

Education Information

Doctorate, Middle East Technical University, Graduate School of Natural and Applied Sciences, Petrol Ve Doğalgaz Mühendisliği (YI) (Tezli), Turkey 1985 - 1990

Foreign Languages

English, C1 Advanced

Dissertations

Doctorate, DSC and TGA Investigation of Combustion Kinetics for Crude Oil Lignite Mixtures, Middle East Technical University, Graduate School of Natural and Applied Sciences, Petrol Ve Doğalgaz Mühendisliği (YI) (Tezli), 1990

Research Areas

Reservoir, drill, Production

Academic Titles / Tasks

Professor, Middle East Technical University, Faculty of Engineering, Department of Petroleum and Natural Gas Engineering, 2001 - Continues

Professor, Middle East Technical University, Faculty Of Engineering, Department Of Petroleum And Natural Gas Engineering, 2001 - 2006

Associate Professor, Middle East Technical University, Faculty of Engineering, Department of Petroleum and Natural Gas Engineering, 1995 - 2001

Assistant Professor, Middle East Technical University, Faculty of Engineering, Department of Petroleum and Natural Gas Engineering, 1991 - 1995

Lecturer, Middle East Technical University, Faculty of Engineering, Department of Petroleum and Natural Gas Engineering, 1988 - 1991

Research Assistant, Middle East Technical University, Faculty of Engineering, Department of Petroleum and Natural Gas Engineering, 1983 - 1987

Professional Experience

Rector, Middle East Technical University, 2016 - Continues

Dean, Middle East Technical University, Faculty of Engineering, 2015 - 2016

Head of Department, Middle East Technical University, Faculty of Engineering, Department of Petroleum and Natural Gas Engineering, 2015 - 2015

Deputy Head of Department, Middle East Technical University, Faculty of Engineering, Department of Petroleum and

Advising Theses

- Kök M. V. , NANOPARTICLE-STABILIZED CO₂ FOAMS TO IMPROVE CONVENTIONAL CO₂ EOR PROCESS AT BATIRAMAN FIELD, Doctorate, S.ESRA(Student), 2019
- Kök M. V. , A TECHNICAL APPROACH TO SAUDI ARABIA CRUDE OIL SUPPLY FORECAST AND POTENTIAL SUBSTITUTES, Post Graduate, V.ASLANOĞLU(Student), 2019
- KÖK M. V. , Development of a screening model for the cyclic steam injection (CSI) process, Post Graduate, G.YALGIN(Student), 2018
- Kök M. V. , Finite Element Analysis of Method Sinusoidal Buckling Behavior of Drill String in Vertical Wellbores and Comparison with Analytical Solutions , Post Graduate, M.CEBECİ(Student), 2018
- Kök M. V. , Variable-rate, variable-pressure Production from a Fractured Gas Well with Large Viscosity and Compressibility variation: Applicability of Superposition Time, Doctorate, K.GİZEM(Student), 2017
- KÖK M. V. , Effects of nanoparticles on the performance of drilling fluids, Post Graduate, B.BAL(Student), 2017
- KÖK M. V. , Variable-rate, variable-pressure production from a fractured gas well with large viscosity and compressibility variation: Applicability of superposition time, Doctorate, K.GİZEM(Student), 2017
- KÖK M. V. , Analysis of finite element method solution of sinusoidal buckling behaviour of drill string in vertical, directional, and horizontal wellbores and comparison with analytical solutions, Post Graduate, M.CEBECİ(Student), 2017
- KÖK M. V. , Thermal characterization and gasification kinetics of thrace-Saray region coal, Post Graduate, B.YILDIRIM(Student), 2015
- KÖK M. V. , An experimental study of particle size and concentration effects of calcium carbonate on rheological and filtration properties of drill-in fluids, Post Graduate, A.ODABAŞI(Student), 2015
- Kök M. V. , Determination of Combustion Efficiency of Solid and Biomass Fuels by Thermal Analysis Techniques , Doctorate, E.Özgür(Student), 2014
- KÖK M. V. , Combustion performance of oil shale and biomass fuels and their blends, Doctorate, E.ÖZGÜR(Student), 2014
- KÖK M. V. , Torque and drag applications for deviated and horizontal wells: A case study, Post Graduate, B.KAĞAN(Student), 2014
- KÖK M. V. , An experimental study of silicate-polymer gel systems to seal shallow water flow and lost circulation zones in top hole drilling, Post Graduate, A.AY(Student), 2012
- KÖK M. V. , Geomechanical wellbore stability assesment for Sayindere, Karaboğaz, Karababa formations in X field, Post Graduate, T.TUĞBA(Student), 2011
- KÖK M. V. , Performance analysis of drilling fluid liquid lubricants, Post Graduate, A.SÖNMEZ(Student), 2011
- KÖK M. V. , Development of a software for determination of kinetic parameters in thermal analysis, Post Graduate, G.ERTUNÇ(Student), 2011
- KÖK M. V. , Thermal characterization and kinetic analys of sara fractions of crude oils by TGA and DSC methods, Post Graduate, K.GİZEM(Student), 2011
- KÖK M. V. , Managed pressure drilling techniques, equipment and applications, Post Graduate, E.TERCAN(Student), 2010
- KÖK M. V. , Clean coal and carbon capture and storage technology roadmap of Turkey, Post Graduate, A.VURAL(Student), 2010
- KÖK M. V. , Thermal characterization and kinetics of diesel, methanol route biodiesel, canola oil and diesel-biodiesel blends at different blending rates by TGA and DSC, Post Graduate, E.HATİCE(Student), 2010
- KÖK M. V. , Thermal characterization and kinetics of crude oils by TGA and DSC methods, Post Graduate, S.ASLI(Student), 2010
- Kök M. V. , Turkey as a Major Gas Transit Hub Country , Doctorate, T.Umucu(Student), 2008
- ALTUNIŞIK M., KÖK M. V. , Turkey as a major gas transit hub country, Doctorate, T.YENER(Student), 2008
- KÖK M. V. , Trajectory estimation in directional drilling using bottom hole assembly (BHA) analysis, Post Graduate, S.DOĞAY(Student), 2007
- Kök M. V. , Experimental and Numerical Evaluation of Formation Damage Caused by Drilling Fluids , Doctorate, A.Gürkan(Student), 2006
- KÖK M. V. , Experimental and numerical investigation of formation damage caused by water-based drilling fluids,

Doctorate, A.GÜRKAN(Student), 2006

KÖK M. V. , AKIN S., Database development for diamond core drilling bit selection using field data, Post Graduate, L.GÜZELOĞLU(Student), 2005

KÖK M. V. , Stochastic approach in reserve estimation, Post Graduate, E.BUKET(Student), 2004

KÖK M. V. , AKIN S., Estimation of expected monetary values of selected Turkish oil fields using two different risk assessment methods, Post Graduate, T.EGEMEN(Student), 2003

KÖK M. V. , An Experimental investigation on the chemical stability of gervav formation on selection of the proper type of water base drilling fluids, Post Graduate, S.ERKEKOL(Student), 2001

KÖK M. V. , Measurement of rock mechanics properties of Haymana limestone and Elazığ Termin sandstone reservoir rocks, Post Graduate, A.GÜRKAN(Student), 2001

Kök M. V. , Hiçyılmaz C., Combustion Characteristics of Raw and Cleaned Coals by Thermal Methods , Doctorate, K.EŞBER(Student), 2000

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

- **Low-temperature oxidation reactions of crude oils using TGA-DSC techniques**

KÖK M. V. , Varfolomeev M. A. , Nurgaliev D. K.

JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, vol.141, pp.775-781, 2020 (Journal Indexed in SCI)

- **Gasification kinetics of Thrace region coal by thermogravimetry analysis**

KÖK M. V. , Yildirim B.

JOURNAL OF PETROLEUM SCIENCE AND ENGINEERING, vol.188, 2020 (Journal Indexed in SCI)

- **The effect of water on combustion behavior of crude oils**

KÖK M. V. , Varfolomeev M. A. , Nurgaliev D. K.

JOURNAL OF PETROLEUM SCIENCE AND ENGINEERING, vol.186, 2020 (Journal Indexed in SCI)

- **Effects of silica nanoparticles on the performance of water-based drilling fluids**

KÖK M. V. , BAL B.

JOURNAL OF PETROLEUM SCIENCE AND ENGINEERING, vol.180, pp.605-614, 2019 (Journal Indexed in SCI)

- **Determination of SARA fractions of crude oils by NMR technique**

Kök M. V. , Varfolomeev M. A. , Nurgaliev D. K.

JOURNAL OF PETROLEUM SCIENCE AND ENGINEERING, vol.179, pp.1-6, 2019 (Journal Indexed in SCI)

- **Thermal characterization of crude oils by pressurized differential scanning calorimeter (PDSC)**

Kök M. V. , Varfolomeev M. A. , Nurgaliev D. K.

JOURNAL OF PETROLEUM SCIENCE AND ENGINEERING, vol.177, pp.540-543, 2019 (Journal Indexed in SCI)

- **Gasification profiles of Thrace region coal under CO₂, N₂/CO₂, and N₂/DRY air environments**

KÖK M. V. , Yildirim B.

JOURNAL OF PETROLEUM SCIENCE AND ENGINEERING, vol.175, pp.237-245, 2019 (Journal Indexed in SCI)

- **Wax appearance temperature (WAT) determinations of different origin crude oils by differential scanning calorimetry**

KÖK M. V. , Varfolomeev M. A. , Nurgaliev D. K.

JOURNAL OF PETROLEUM SCIENCE AND ENGINEERING, vol.168, pp.542-545, 2018 (Journal Indexed in SCI)

- **Isoconversional methods to determine the kinetics of crude oils - thermogravimetry approach**

KÖK M. V. , Varfolomeev M. A. , Nurgaliev D. K.

JOURNAL OF PETROLEUM SCIENCE AND ENGINEERING, vol.167, pp.480-485, 2018 (Journal Indexed in SCI)

- **A new drilling performance benchmarking: ROP indexing methodology**

Eren T., KÖK M. V.

JOURNAL OF PETROLEUM SCIENCE AND ENGINEERING, vol.163, pp.387-398, 2018 (Journal Indexed in SCI)

- **Fluid migration and rheological properties of different origin G-class cements in oil well drilling applications**

KÖK M. V. , Karakaya G.

INTERNATIONAL JOURNAL OF OIL GAS AND COAL TECHNOLOGY, vol.19, pp.449-457, 2018 (Journal Indexed in SCI)

- **Application of different EOR techniques for the energy and recovery of Ashal'cha oil field**

KÖK M. V. , Varfolomeev M. A. , Nurgaliev D. K.

ENERGY SOURCES PART A-RECOVERY UTILIZATION AND ENVIRONMENTAL EFFECTS, vol.40, pp.645-653, 2018 (Journal Indexed in SCI)

- **Oxidation Behavior of Light Crude Oil and Its SARA Fractions Characterized by TG and DSC Techniques: Differences and Connections**

Yuan C., Varfolomeev M. A. , Emelianov D. A. , Eskin A. A. , Nagrimanov R. N. , KÖK M. V. , Afanasiev I. S. , Fedorchenko G. D. , Kopylova E. V.

ENERGY & FUELS, vol.32, pp.801-808, 2018 (Journal Indexed in SCI)

- **Pyrolysis, combustion and gasification studies of different sized coal particles using TGA-MS**

Jayaraman K., KÖK M. V. , Gokalp I.

APPLIED THERMAL ENGINEERING, vol.125, pp.1446-1455, 2017 (Journal Indexed in SCI)

- **Crude oil characterization using TGA-DTA, TGA-FTIR and TGA-MS techniques**

KÖK M. V. , Varfolomeev M. A. , Nurgaliev D. K.

JOURNAL OF PETROLEUM SCIENCE AND ENGINEERING, vol.154, pp.537-542, 2017 (Journal Indexed in SCI)

- **Thermal characterization of crude oils in the presence of limestone matrix by TGA-DTG-FTIR**

KÖK M. V. , Varfolomeev M. A. , Nurgaliev D. K.

JOURNAL OF PETROLEUM SCIENCE AND ENGINEERING, vol.154, pp.495-501, 2017 (Journal Indexed in SCI)

- **Thermogravimetric and mass spectrometric (TG-MS) analysis and kinetics of coal-biomass blends**

Jayaraman K., KÖK M. V. , Gokalp I.

RENEWABLE ENERGY, vol.101, pp.293-300, 2017 (Journal Indexed in SCI)

- **Combustion properties and kinetics of different biomass samples using TG-MS technique**

Jayaraman K., KÖK M. V. , Gokalp I.

JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, vol.127, pp.1361-1370, 2017 (Journal Indexed in SCI)

- **Torque and drag field applications in horizontal wells**

EREN T., Caglayan B. K. , KÖK M. V.

INTERNATIONAL JOURNAL OF OIL GAS AND COAL TECHNOLOGY, vol.16, pp.236-249, 2017 (Journal Indexed in SCI)

- **Characterization of lignocellulose biomass and model compounds by thermogravimetry**

KÖK M. V. , Ozgur E.

ENERGY SOURCES PART A-RECOVERY UTILIZATION AND ENVIRONMENTAL EFFECTS, vol.39, pp.134-139, 2017 (Journal Indexed in SCI)

- **Thermal decomposition of Tatarstan Ashal'cha heavy crude oil and its SARA fractions**

Varfolomeev M. A. , Galukhin A., Nurgaliev D. K. , KÖK M. V.

FUEL, vol.186, pp.122-127, 2016 (Journal Indexed in SCI)

- **Chemical evaluation and kinetics of Siberian, north regions of Russia and Republic of Tatarstan crude oils**

Varfolomeev M. A. , Nagrimanov R. N. , Samatov A. A. , Rakipov I. T. , Nikanshin A. D. , Vakhin A. V. , Nurgaliev D. K. , KÖK M. V.

ENERGY SOURCES PART A-RECOVERY UTILIZATION AND ENVIRONMENTAL EFFECTS, vol.38, pp.1031-1038, 2016 (Journal Indexed in SCI)

- **Thermal, kinetics, and oxidation mechanism studies of light crude oils in limestone and sandstone matrix using TG-DTG-DTA: Effect of heating rate and mesh size**

Varfolomeev M. A. , Nurgaliev D. K. , KÖK M. V.

PETROLEUM SCIENCE AND TECHNOLOGY, vol.34, pp.1647-1653, 2016 (Journal Indexed in SCI)

- **Calorimetric study approach for crude oil combustion in the presence of clay as catalyst**

Varfolomeev M. A. , Nurgaliev D. K. , KÖK M. V.

PETROLEUM SCIENCE AND TECHNOLOGY, vol.34, pp.1624-1630, 2016 (Journal Indexed in SCI)

- **Combustion characteristics and kinetics of diesel and canola oil samples**

KÖK M. V. , Topa E.

ENERGY SOURCES PART A-RECOVERY UTILIZATION AND ENVIRONMENTAL EFFECTS, vol.38, pp.967-974, 2016 (Journal Indexed in SCI)

- **Combustion performance and kinetics of oil shales**

KÖK M. V. , Ozgur E.

ENERGY SOURCES PART A-RECOVERY UTILIZATION AND ENVIRONMENTAL EFFECTS, vol.38, pp.1039-

1047, 2016 (Journal Indexed in SCI)

- **Contribution of thermal analysis and kinetics of Siberian and Tatarstan regions crude oils for in situ combustion process**

Varfolomeev M. A. , Nagrimanov R. N. , Galukhin A. V. , Vakhin A. V. , Solomonov B. N. , Nurgaliev D. K. , KÖK M. V.

JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, vol.122, pp.1375-1384, 2015 (Journal Indexed in SCI)

- **Thermal characterization and model-free kinetics of biodiesel sample**

KÖK M. V. , Topa E.

JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, vol.122, pp.955-961, 2015 (Journal Indexed in SCI)

- **Thermal Characterization and Model Free Kinetic Application on Tar Sand Sample**

Kök M. V.

Petroleum Science And Technology, vol.33, pp.741-749, 2015 (Journal Indexed in SCI Expanded)

- **Occurrence of organic matter-rich deposits (Middle Jurassic to Lower Cretaceous) from Qalikh locality, Zagros Basin, South-West of Iran: A possible oil shale resource**

Rasouli A., Shekarifard A., Farahani F. J. , KÖK M. V. , Daryabandeh M., Rashidi M.

INTERNATIONAL JOURNAL OF COAL GEOLOGY, vol.143, pp.34-42, 2015 (Journal Indexed in SCI)

- **Determination of kinetic parameters of different origin coals using software**

Ertunc G., KÖK M. V.

JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, vol.119, pp.1407-1413, 2015 (Journal Indexed in SCI)

- **Carbon Capture and Storage: Current Perspectives, Re-use Activities, and Future Prospects in Turkey**

KÖK M. V.

ENERGY SOURCES PART A-RECOVERY UTILIZATION AND ENVIRONMENTAL EFFECTS, vol.37, pp.1979-1987, 2015 (Journal Indexed in SCI)

- **Renewable Energy Sources: Current Perspectives and Future Prospects in Turkey**

KÖK M. V.

ENERGY SOURCES PART A-RECOVERY UTILIZATION AND ENVIRONMENTAL EFFECTS, vol.37, pp.1-10, 2015 (Journal Indexed in SCI)

- **Thermal Characterization and Model Free Kinetic Application on a Tar Sand Sample**

Kok M. V.

PETROLEUM SCIENCE AND TECHNOLOGY, vol.33, pp.741-749, 2015 (Journal Indexed in SCI)

- **Characterization and Kinetics of Siberian and Tatarstan Regions Crude Oils Using Differential Scanning Calorimetry**

Varfolomeev M. A. , Rakipov I. T. , Isakov D. R. , Nurgaliev D. K. , KÖK M. V.

PETROLEUM SCIENCE AND TECHNOLOGY, vol.33, pp.865-871, 2015 (Journal Indexed in SCI)

- **Shale Gas: Current Perspectives and Future Prospects in Turkey and the World**

KÖK M. V. , Merey S.

ENERGY SOURCES PART A-RECOVERY UTILIZATION AND ENVIRONMENTAL EFFECTS, vol.36, pp.2492-2501, 2014 (Journal Indexed in SCI)

- **An experimental study of silicate-polymer gel systems to seal shallow water flow and lost circulation zones in top hole drilling**

Ay A., Gucuyener I. H. , KÖK M. V.

JOURNAL OF PETROLEUM SCIENCE AND ENGINEERING, vol.122, pp.690-699, 2014 (Journal Indexed in SCI)

- **The Thermal Characterization of Crude Oils in a Limestone Matrix of Different Particle Size**

KÖK M. V.

ENERGY SOURCES PART A-RECOVERY UTILIZATION AND ENVIRONMENTAL EFFECTS, vol.36, pp.923-928, 2014 (Journal Indexed in SCI)

- **Thermal characterization, combustion and kinetics of different origin crude oils**

Gundogar A. S. , KÖK M. V.

FUEL, vol.123, pp.59-65, 2014 (Journal Indexed in SCI)

- **Geological and thermal characterization of EskiAYehir region oil shales**

KÖK M. V. , Senguler I.

JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, vol.116, pp.367-372, 2014 (Journal Indexed in SCI)

- **Thermal characterization of different origin class-G cements**

KÖK M. V.

JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, vol.115, pp.1533-1539, 2014 (Journal Indexed in SCI)

- **The Effect of Pour Point Depressant on the Flow Behavior of Crude Oils**

KÖK M. V.

ENERGY SOURCES PART A-RECOVERY UTILIZATION AND ENVIRONMENTAL EFFECTS, vol.36, pp.167-172, 2014 (Journal Indexed in SCI)

- **The Chemistry, Kinetics, and Potential Utilization of Different Origins of Bentonite Samples**

KÖK M. V.

ENERGY SOURCES PART A-RECOVERY UTILIZATION AND ENVIRONMENTAL EFFECTS, vol.36, pp.173-183, 2014 (Journal Indexed in SCI)

- **A Geomechanical Wellbore Stability Assessment for Different Formations in Petroleum Fields**

KÖK M. V. , Uyar T. T.

PETROLEUM SCIENCE AND TECHNOLOGY, vol.32, pp.2355-2364, 2014 (Journal Indexed in SCI)

- **DSC study on combustion and pyrolysis behaviors of Turkish crude oils**

KÖK M. V. , Gundogar A. S.

FUEL PROCESSING TECHNOLOGY, vol.116, pp.110-115, 2013 (Journal Indexed in SCI)

- **Thermal characteristics and kinetics of crude oils and SARA fractions**

KÖK M. V. , Gul K. G.

THERMOCHIMICA ACTA, vol.569, pp.66-70, 2013 (Journal Indexed in SCI)

- **Combustion characteristics and kinetic analysis of Turkish crude oils and their SARA fractions by DSC**

KÖK M. V. , Gul K. G.

JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, vol.114, pp.269-275, 2013 (Journal Indexed in SCI)

- **Performance analysis of drilling fluid liquid lubricants**

Sonmez A., KÖK M. V. , Ozel R.

JOURNAL OF PETROLEUM SCIENCE AND ENGINEERING, vol.108, pp.64-73, 2013 (Journal Indexed in SCI)

- **Thermal analysis and kinetics of biomass samples**

KÖK M. V. , Ozgur E.

FUEL PROCESSING TECHNOLOGY, vol.106, pp.739-743, 2013 (Journal Indexed in SCI)

- **Thermal Characterization of Sepiolite Samples**

KÖK M. V.

ENERGY SOURCES PART A-RECOVERY UTILIZATION AND ENVIRONMENTAL EFFECTS, vol.35, pp.173-183, 2013 (Journal Indexed in SCI)

- **Combustion characteristics and kinetic analysis of Turkish crude oils and their SARA fractions by DSC**

KÖK M. V. , Gül G.

Journal of Thermal Analysis and Calorimetry, vol.114, pp.269-275, 2013 (Journal Indexed in SCI Expanded)

- **The Characterization of a Tar Sand Sample Using Differential Scanning Calorimeters**

Senguler I., KÖK M. V.

ENERGY SOURCES PART A-RECOVERY UTILIZATION AND ENVIRONMENTAL EFFECTS, vol.35, pp.77-82, 2013 (Journal Indexed in SCI)

- **Thermal behavior and kinetics of crude oils at low heating rates by differential scanning calorimeter**

Kok M. V.

FUEL PROCESSING TECHNOLOGY, vol.96, pp.123-127, 2012 (Journal Indexed in SCI)

- **Clay concentration and heating rate effect on crude oil combustion by thermogravimetry**

Kok M. V.

FUEL PROCESSING TECHNOLOGY, vol.96, pp.134-139, 2012 (Journal Indexed in SCI)

- **The Clean Coal and Carbon Capture and Storage Technology of Turkey**

KÖK M. V. , Vural A.

ENERGY SOURCES PART A-RECOVERY UTILIZATION AND ENVIRONMENTAL EFFECTS, vol.34, pp.531-539, 2012 (Journal Indexed in SCI)

- **The Evaluation of an Immiscible-CO₂ Enhanced Oil Recovery Technique for Heavy Crude Oil Reservoirs**

KÖK M. V. , Ors O.

ENERGY SOURCES PART A-RECOVERY UTILIZATION AND ENVIRONMENTAL EFFECTS, vol.34, pp.673-681, 2012 (Journal Indexed in SCI)

- **Managed Pressure Drilling Techniques, Equipments, and Applications**
KÖK M. V. , Tercan E.
ENERGY SOURCES PART A-RECOVERY UTILIZATION AND ENVIRONMENTAL EFFECTS, vol.34, pp.591-601, 2012 (Journal Indexed in SCI)
- **THERMAL ANALYSIS OF CO-FIRING OF OIL SHALE AND BIOMASS FUELS**
Ozgur E., Miller S. F. , Miller B. G. , Koek M. V.
OIL SHALE, vol.29, pp.190-201, 2012 (Journal Indexed in SCI)
- **Progress and Recent Utilization Trends in Petroleum Recovery: Steam Injection and In-situ Combustion**
KÖK M. V.
ENERGY SOURCES PART A-RECOVERY UTILIZATION AND ENVIRONMENTAL EFFECTS, vol.34, pp.2253-2259, 2012 (Journal Indexed in SCI)
- **Simultaneous thermogravimetry-calorimetry study on the combustion of coal samples: Effect of heating rate**
KÖK M. V.
ENERGY CONVERSION AND MANAGEMENT, vol.53, pp.40-44, 2012 (Journal Indexed in SCI)
- **Thermo-oxidative reactions of crude oils**
KÖK M. V.
JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, vol.105, pp.411-414, 2011 (Journal Indexed in SCI)
- **Thermo-oxidative characterization and kinetics of tar sands**
KÖK M. V.
ENERGY, vol.36, pp.5338-5342, 2011 (Journal Indexed in SCI)
- **Characterization of medium and heavy crude oils using thermal analysis techniques**
Kok M. V.
FUEL PROCESSING TECHNOLOGY, vol.92, pp.1026-1031, 2011 (Journal Indexed in SCI)
- **A Rheological Characterization and Parametric Analysis of a Bentonite Sample**
KÖK M. V.
ENERGY SOURCES PART A-RECOVERY UTILIZATION AND ENVIRONMENTAL EFFECTS, vol.33, pp.344-348, 2011 (Journal Indexed in SCI)
- **The Application of Water-flood Technology for Different Oil Fields**
KÖK M. V.
ENERGY SOURCES PART A-RECOVERY UTILIZATION AND ENVIRONMENTAL EFFECTS, vol.33, pp.377-382, 2011 (Journal Indexed in SCI)
- **Economical Evaluation of an Oil Field Reservoir**
KÖK M. V.
ENERGY SOURCES PART A-RECOVERY UTILIZATION AND ENVIRONMENTAL EFFECTS, vol.33, pp.477-481, 2011 (Journal Indexed in SCI)
- **An Investigation of the Applicability of the In-situ Thermal Recovery Technique to the Beypazari Oil Shale**
KÖK M. V. , Bagci S.
ENERGY SOURCES PART A-RECOVERY UTILIZATION AND ENVIRONMENTAL EFFECTS, vol.33, pp.183-193, 2011 (Journal Indexed in SCI)
- **Effect of different clay concentrations on crude oil combustion kinetics by thermogravimetry**
KÖK M. V. , Gundogar A. S.
JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, vol.99, pp.779-783, 2010 (Journal Indexed in SCI)
- **Characterization and Development of Drilling Fluid Type for an Oil Field**
KÖK M. V.
ENERGY SOURCES PART A-RECOVERY UTILIZATION AND ENVIRONMENTAL EFFECTS, vol.32, pp.395-399, 2010 (Journal Indexed in SCI)
- **Estimation of Filter Cake Thickness for Water-based Drilling Fluids**
KÖK M. V. , Iscan A. G.
ENERGY SOURCES PART A-RECOVERY UTILIZATION AND ENVIRONMENTAL EFFECTS, vol.32, pp.400-406, 2010 (Journal Indexed in SCI)
- **Geological Considerations for the Economic Evaluation of Turkish Oil Shale Deposits and Their Combustion-Pyrolysis Behavior**

KÖK M. V.

ENERGY SOURCES PART A-RECOVERY UTILIZATION AND ENVIRONMENTAL EFFECTS, vol.32, pp.323-335, 2010 (Journal Indexed in SCI)

- **Statistical Approach of Two-three Parameters Rheological Models for Polymer Type Drilling Fluid Analysis**

KÖK M. V.

ENERGY SOURCES PART A-RECOVERY UTILIZATION AND ENVIRONMENTAL EFFECTS, vol.32, pp.336-345, 2010 (Journal Indexed in SCI)

- **Influence of reservoir rock composition on the combustion kinetics of crude oil**

KÖK M. V.

JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, vol.97, pp.397-401, 2009 (Journal Indexed in SCI)

- **Effect of pressure and particle size on the thermal cracking of light crude oils in sandstone matrix**

KÖK M. V.

JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, vol.97, pp.403-407, 2009 (Journal Indexed in SCI)

- **Porosity and Permeability Determinations in Sandstone and Limestone Rocks Using Thin Section Analysis Approach**

Iscan A. G. , KÖK M. V.

ENERGY SOURCES PART A-RECOVERY UTILIZATION AND ENVIRONMENTAL EFFECTS, vol.31, pp.568-575, 2009 (Journal Indexed in SCI)

- **Investigation of Porosity and Permeability Impairment in Sandstones by X-ray Analysis and Simulation**

Iscan A. G. , KÖK M. V. , Civan F.

ENERGY SOURCES PART A-RECOVERY UTILIZATION AND ENVIRONMENTAL EFFECTS, vol.31, pp.387-395, 2009 (Journal Indexed in SCI)

- **Performance Estimation of Water Flooding in Oil Recovery**

KÖK M. V.

ENERGY SOURCES PART A-RECOVERY UTILIZATION AND ENVIRONMENTAL EFFECTS, vol.31, pp.560-567, 2009 (Journal Indexed in SCI)

- **Effect of Carboxy Methyl Cellulose and Determination of Pore Throat Criteria for Water-based Drilling Fluids**

KÖK M. V. , Iscan G.

ENERGY SOURCES PART A-RECOVERY UTILIZATION AND ENVIRONMENTAL EFFECTS, vol.31, pp.396-405, 2009 (Journal Indexed in SCI)

- **Application of Vapor Extraction (VAPEX) Process on Carbonate Reservoirs**

KÖK M. V. , Yildirim Y., AKIN S.

ENERGY SOURCES PART A-RECOVERY UTILIZATION AND ENVIRONMENTAL EFFECTS, vol.31, pp.377-386, 2009 (Journal Indexed in SCI)

- **Trajectory Estimation in Directional Drilling Using Bottom Hole Assembly Analysis**

Dogay S., Ozbayoglu E., KÖK M. V.

ENERGY SOURCES PART A-RECOVERY UTILIZATION AND ENVIRONMENTAL EFFECTS, vol.31, pp.553-559, 2009 (Journal Indexed in SCI)

- **INVESTIGATION OF THE INFLUENCE OF PRESSURE ON THE COMBUSTION OF ALPAGUT LIGNITE**

Altun N. E. , KÖK M. V.

JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, vol.94, pp.235-240, 2008 (Journal Indexed in SCI)

- **Non-isothermal kinetic analysis and feasibility study of medium grade crude oil field**

KÖK M. V.

Journal of Thermal Analysis and Calorimetry, vol.91, pp.745-748, 2008 (Journal Indexed in SCI)

- **Non isothermal Kinetic Analysis and Feasibility Studies of Medium Grade Crude Oil Field**

KÖK M. V.

Journal of Thermal Analysis and Calorimetry, vol.91, pp.745-748, 2008 (Journal Indexed in SCI Expanded)

- **Recent developments in the application of thermal analysis techniques in fossil fuels**

KÖK M. V.

JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, vol.91, pp.763-773, 2008 (Journal Indexed in SCI)

- **Characterization, correlation and kinetics of dolomite samples as outlined by thermal methods**

KÖK M. V. , Kloss S.

JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, vol.91, pp.565-568, 2008 (Journal Indexed in SCI)

- **Application of Vapour Extraction VAPEX Process for Light Crude Oil**

KÖK M. V. , Yakut Y., Akin S.

Energy Sources-A, vol.30, pp.20-26, 2008 (Journal Indexed in SCI Expanded)

- **Application of vapex process for light crude oil**

KÖK M. V. , Yildirim Y., AKIN S.

ENERGY SOURCES PART A-RECOVERY UTILIZATION AND ENVIRONMENTAL EFFECTS, vol.30, pp.20-26, 2008 (Journal Indexed in SCI)

- **Reserve estimation using geostatistics**

KÖK M. V. , Ulker B.

ENERGY SOURCES PART A-RECOVERY UTILIZATION AND ENVIRONMENTAL EFFECTS, vol.30, pp.93-100, 2008 (Journal Indexed in SCI)

- **Application of EOR techniques for oil shale fields (in-situ combustion approach)**

KÖK M. V. , Guner G., Bagci S.

OIL SHALE, vol.25, pp.217-225, 2008 (Journal Indexed in SCI)

- **Combustion kinetics of oil shales by reaction cell experiments**

KÖK M. V. , Guner G., Bagci S.

OIL SHALE, vol.25, pp.5-16, 2008 (Journal Indexed in SCI)

- **Data base development for drilling bit selection**

KÖK M. V. , Guzeloglu L., AKIN S.

ENERGY SOURCES PART A-RECOVERY UTILIZATION AND ENVIRONMENTAL EFFECTS, vol.30, pp.377-383, 2008 (Journal Indexed in SCI)

- **Laboratory steam injection applications for oil shale fields of Turkey**

KÖK M. V. , Guner G., Bagci S.

OIL SHALE, vol.25, pp.37-46, 2008 (Journal Indexed in SCI)

- **Feasibility study of heavy oil field**

KÖK M. V. , VARDAR ACAR C.

ENERGY SOURCES PART A-RECOVERY UTILIZATION AND ENVIRONMENTAL EFFECTS, vol.30, pp.189-199, 2008 (Journal Indexed in SCI)

- **Heating rate effect on the DSC kinetics of oil shales**

KÖK M. V.

JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, vol.90, pp.817-821, 2007 (Journal Indexed in SCI)

- **Comparative methods in the determination of wax content and pour points of crude oils**

KÖK M. V. , Letoffe J. M. , Claudy P.

JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, vol.90, pp.827-831, 2007 (Journal Indexed in SCI)

- **Improved oil recovery application in limestone reservoirs using alkaline solutions**

Bagci S., KÖK M. V. , Turksoy U.

Energy Sources, Part A: Recovery, Utilization and Environmental Effects, vol.29, pp.1139-1149, 2007 (Journal Indexed in SCI)

- **Effects of walnut shells on the rheological properties of water-based drilling fluids**

Iscan A., KÖK M. V.

Energy Sources, Part A: Recovery, Utilization and Environmental Effects, vol.29, pp.1061-1068, 2007 (Journal Indexed in SCI)

- **Alteration of permeability by drilling fluid invasion and flow reversal**

Iscan A. G. , Civan F., Kok M. V.

JOURNAL OF PETROLEUM SCIENCE AND ENGINEERING, vol.58, pp.227-244, 2007 (Journal Indexed in SCI)

- **Non-isothermal DSC and TG/DTG analysis of the combustion of silopi asphaltites**

KÖK M. V.

JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, vol.88, pp.663-668, 2007 (Journal Indexed in SCI)

- **Oil shale kinetics by differential methods**

KÖK M. V. , Iscan A. G.

JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, vol.88, pp.657-661, 2007 (Journal Indexed in SCI)

- **Kinetic analysis of central anatolia oil shale by combustion cell experiments**
Isçan A. G. , Kok M. V. , Bağcı A. S.
JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, vol.88, pp.653-656, 2007 (Journal Indexed in SCI)
- **Kinetics Analysis of Central Anatolia Oil Shales by Combustion Cell Experiments**
KÖK M. V. , Suat B., Gürkan İ.
Journal of Thermal Analysis and Calorimetry, vol.88, pp.653-656, 2007 (Journal Indexed in SCI Expanded)
- **Permeability reduction due to formation damage by drilling fluids**
Isçan A., KÖK M. V. , Bağcı A.
Energy Sources, Part A: Recovery, Utilization and Environmental Effects, vol.29, pp.851-859, 2007 (Journal Indexed in SCI)
- **Effects of polymers and CMC concentration on rheological and fluid loss parameters of water-based drilling fluids**
Isçan A. G. , Kok M. V.
ENERGY SOURCES PART A-RECOVERY UTILIZATION AND ENVIRONMENTAL EFFECTS, vol.29, pp.939-949, 2007 (Journal Indexed in SCI)
- **A stochastic approach in reserve estimation**
KÖK M. V. , Ulker B.
Energy Sources, Part B: Economics, Planning and Policy, vol.1, pp.327-334, 2006 (Journal Indexed in SCI)
- **Recovery calculations of oil fields using predictive models**
KÖK M. V.
Energy Sources, Part B: Economics, Planning and Policy, vol.1, pp.335-339, 2006 (Journal Indexed in SCI)
- **Estimation of permeability and rock mechanical properties of limestone reservoir rocks under stress conditions by strain gauge**
Isçan A. G. , Kok M. V. , Bağcı A. S.
JOURNAL OF PETROLEUM SCIENCE AND ENGINEERING, vol.53, pp.13-24, 2006 (Journal Indexed in SCI)
- **An experimental investigation on the chemical stability of selected formation and determination of the proper type of water-base drilling fluids. Part 1. Descriptive tests**
Erkeköl S., Gucuyener İ. H. , KÖK M. V.
Energy Sources, Part A: Recovery, Utilization and Environmental Effects, vol.28, pp.875-883, 2006 (Journal Indexed in SCI)
- **Monte Carlo simulation of oil fields**
KÖK M. V. , Kaya E., AKIN S.
Energy Sources, Part B: Economics, Planning and Policy, vol.1, pp.207-211, 2006 (Journal Indexed in SCI)
- **Estimation of expected monetary values of selected oil fields**
KÖK M. V. , Kaya E., AKIN S.
Energy Sources, Part B: Economics, Planning and Policy, vol.1, pp.213-221, 2006 (Journal Indexed in SCI)
- **An experimental investigation on the chemical stability of selected formation and determination of the proper type of water-base drilling fluids. Part 2. Test results**
Erkeköl S., Gucuyener İ. H. , KÖK M. V.
Energy Sources, Part A: Recovery, Utilization and Environmental Effects, vol.28, pp.885-892, 2006 (Journal Indexed in SCI)
- **Effect of clay on crude oil combustion by thermal analysis techniques**
KÖK M. V.
JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, vol.84, pp.361-366, 2006 (Journal Indexed in SCI)
- **Oil Shale Resources in Turkey**
KÖK M. V.
Oil Shale, vol.23, pp.209-210, 2006 (Journal Indexed in SCI Expanded)
- **Oil Shales in the World and Turkey Reserves Current Situation and Future Prospects**
KÖK M. V. , Cahit H., Altun E., Suat B., Li H.
Oil Shale, vol.23, pp.211-224, 2006 (Journal Indexed in SCI Expanded)
- **Kinetics of crude oil combustion**
KÖK M. V. , Acar C.
JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, vol.83, pp.445-449, 2006 (Journal Indexed in SCI)

- **Oil shales in the world and Turkey; Reserves, current situation and future prospects: A review**
ALTUN N. E. , Hıçyılmaz C., Wang J. -. , Bağcı A. S. , KÖK M. V.
OIL SHALE, vol.23, pp.211-227, 2006 (Journal Indexed in SCI)
- **Effect of Polymers on the Rheological Properties of KCl Polymer Type Drilling Fluid**
KÖK M. V. , Tolga A.
Energy Sources Part-A, vol.27, pp.405-416, 2005 (Journal Indexed in SCI Expanded)
- **Reservoir analysis by well log data**
KÖK M. V. , Gokcal B., Ersoy G.
Energy Sources, vol.27, pp.399-404, 2005 (Journal Indexed in SCI)
- **Combustion characteristics of asphaltites**
KÖK M. V. , Bağcı A. S. , Ceylan E., Ozkiliç O.
Energy Sources, vol.27, pp.417-422, 2005 (Journal Indexed in SCI)
- **Empirical correlations for estimating filtrate volume of water based drilling fluids**
Ozbayoglu E., Gunes C., Apak E. C. , KÖK M. V. , Iscan A. G.
Petroleum Science and Technology, vol.23, pp.423-436, 2005 (Journal Indexed in SCI)
- **Temperature-controlled combustion and kinetics of different rank coal samples**
KÖK M. V.
JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, vol.79, pp.175-180, 2005 (Journal Indexed in SCI)
- **Combustion reaction kinetics studies of Turkish crude oils**
Bağcı Suat S., KÖK M. V.
Energy and Fuels, vol.18, pp.1472-1481, 2004 (Journal Indexed in SCI)
- **On the estimation of kinetic parameters of organic matters using linearization methods**
Uraz I., AKIN S., KÖK M. V.
Computers and Geosciences, vol.30, pp.761-766, 2004 (Journal Indexed in SCI)
- **Characterization and kinetics of light crude oil combustion in the presence of metallic salts**
Versan M. V. , Bağcı S.
Energy and Fuels, vol.18, pp.858-865, 2004 (Journal Indexed in SCI)
- **Rheological and thermal analysis of bentonites for water base drilling fluids**
KÖK M. V.
ENERGY SOURCES, vol.26, pp.145-151, 2004 (Journal Indexed in SCI)
- **Determination of Rheological Models for Drilling Fluids (A Statistical Approach)**
KÖK M. V. , Alikaya T.
Energy Sources, vol.26, pp.153-165, 2004 (Journal Indexed in SCI)
- **Combustion characteristics of lignite and oil shale samples by thermal analysis techniques**
KÖK M. V. , Pokol G., Keskin C., Madarasz J., Bağcı S.
JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, vol.76, pp.247-254, 2004 (Journal Indexed in SCI)
- **Light crude oil combustion in the presence of limestone matrix**
KÖK M. V. , Pokol G., Keskin C., Madarasz J., Bağcı S.
JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, vol.75, pp.781-786, 2004 (Journal Indexed in SCI)
- **Coal pyrolysis: Thermogravimetric study and kinetic analysis**
KÖK M. V.
ENERGY SOURCES, vol.25, pp.1007-1014, 2003 (Journal Indexed in SCI)
- **Effect of particle size and heating rate on the pyrolysis of Silopi asphaltite**
Altun N., Hıçyılmaz C., Kok M.
JOURNAL OF ANALYTICAL AND APPLIED PYROLYSIS, vol.67, pp.369-379, 2003 (Journal Indexed in SCI)
- **Pyrolysis kinetics of oil shales determined by DSC and TG/DTG**
KÖK M. V. , Pamir R.
Oil Shale, vol.20, pp.57-68, 2003 (Journal Indexed in SCI)
- **Effect of metal oxide on light oil combustion - TA and kinetic analysis**
KÖK M. V.
JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, vol.73, pp.241-246, 2003 (Journal Indexed in SCI)
- **Esber Ozbas Cahit Hıçyılmaz and Mustafa Verşan Kök Effect of Heating Rate on Thermal Properties and Kinetics of Raw and Cleaned Coal Samples Energy Sources Volume 25 No 1 2003 33 43**

KÖK M. V. , Esber O., Hiçyılmaz C.

Energy Sources, vol.25, pp.33-43, 2003 (Journal Indexed in SCI Expanded)

- **Rheological evaluation of polymers as drilling fluids**

KÖK M. V. , Alikaya T.

Petroleum Science and Technology, vol.21, pp.113-123, 2003 (Journal Indexed in SCI)

- **DSC study of the combustion properties of turkish coals**

Ozbas K., KÖK M. V. , Hicyilmaz C.

Journal of Thermal Analysis and Calorimetry, vol.71, pp.849-856, 2003 (Journal Indexed in SCI)

- **Effect of heating rate on thermal properties and kinetics of raw and cleaned coal samples**

Özbas K. E. , Hicyilmaz C., KÖK M. V.

Energy Sources, vol.25, pp.33-42, 2003 (Journal Indexed in SCI)

- **Effect of axial stresses on reservoir rocks**

KÖK M. V. , Gurkan Iscan A., Buket Ulker E.

Energy Sources, vol.24, pp.915-920, 2002 (Journal Indexed in SCI)

- **An investigation into the thermal behavior of coals**

KÖK M. V.

Energy Sources, vol.24, pp.899-905, 2002 (Journal Indexed in SCI)

- **Thermogravimetry of selected bentonites**

KÖK M. V.

Energy Sources, vol.24, pp.907-914, 2002 (Journal Indexed in SCI)

- **Comparative kinetic analysis of raw and cleaned coals**

Ozbas K., KÖK M. V. , Hicyilmaz C.

Journal of Thermal Analysis and Calorimetry, vol.69, pp.541-549, 2002 (Journal Indexed in SCI)

- **Experimental and numerical analysis of dry forward combustion with diverse well configuration**

AKIN S., Bagci S., KÖK M. V.

Energy and Fuels, vol.16, pp.892-903, 2002 (Journal Indexed in SCI)

- **End effect evaluation in rheological measurement of drilling fluids using Coutte coaxial cylinder viscometer**

Gücüyener I. H. , KÖK M. V. , Batmaz T.

Energy Sources, vol.24, pp.441-449, 2002 (Journal Indexed in SCI)

- **Effect of particle size and heating rate on the combustion of Silopi asphaltite**

ALTUN N. E. , KÖK M. V. , Hicyilmaz C.

Energy and Fuels, vol.16, pp.785-790, 2002 (Journal Indexed in SCI)

- **Thermal Analysis Applications in Fossil Fuel Science Review**

KÖK M. V.

Journal of Thermal Analysis and Calorimetry, vol.68, 2002 (Journal Indexed in SCI Expanded)

- **Oil shale: Pyrolysis, combustion, and environment: A review**

KÖK M. V.

Energy Sources, vol.24, pp.135-143, 2002 (Journal Indexed in SCI)

- **Thermal analysis applications in fossil fuel science - Literature survey**

Kok M.

JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, vol.68, pp.1061-1077, 2002 (Journal Indexed in SCI)

- **Combustion kinetics of crude oils**

KÖK M. V.

ENERGY SOURCES, vol.24, pp.1-7, 2002 (Journal Indexed in SCI)

- **Personal computer application of well test analysis techniques**

AKIN S., KÖK M. V.

Energy Sources, vol.24, pp.9-18, 2002 (Journal Indexed in SCI)

- **The effect of lime addition on the combustion properties and sulfur contents of three different coals**

Ozbas K. E. , Hiçyilmaz C., KÖK M. V.

Energy Sources, vol.24, pp.643-652, 2002 (Journal Indexed in SCI)

- **In-situ combustion laboratory studies of Turkish heavy oil reservoirs**

Bagci S., Kok M.

FUEL PROCESSING TECHNOLOGY, vol.74, pp.65-79, 2001 (Journal Indexed in SCI)

- **Evaluation of Turkish oil shales - Thermal analysis approach**

KÖK M. V.

Oil Shale, vol.18, pp.131-138, 2001 (Journal Indexed in SCI)

- **Application of predictive Enhanced Oil Recovery models on a very heavy oil field**

KÖK M. V. , AKIN S.

Energy Sources, vol.23, pp.907-916, 2001 (Journal Indexed in SCI)

- **Effect of cleaning process on the combustion characteristics of two different rank coals**

KÖK M. V. , Hıçyılmaz C., Ozbas K.

Energy and Fuels, vol.15, pp.1461-1468, 2001 (Journal Indexed in SCI)

- **Effect of different binders on the combustion properties of lignite - Part II. Effect on kinetics**

ALTUN N. E. , KÖK M. V. , Hıçyılmaz C.

Journal of Thermal Analysis and Calorimetry, vol.65, pp.797-804, 2001 (Journal Indexed in SCI)

- **Calorific value determination of coals by DTA and ASTM methods. Comparative study**

KÖK M. V. , Keskin C.

Journal of Thermal Analysis and Calorimetry, vol.64, pp.1265-1270, 2001 (Journal Indexed in SCI)

- **Catalytic effects of metallic additives on the combustion properties of crude oils by thermal analysis techniques**

KÖK M. V. , İscan A.

Journal of Thermal Analysis and Calorimetry, vol.64, pp.1311-1318, 2001 (Journal Indexed in SCI)

- **Thermal and geochemical investigation of Seyitomer oil shale**

KÖK M. V. , Senguler I., Hufnagel H., Sonel N.

Thermochimica Acta, vol.371, pp.111-119, 2001 (Journal Indexed in SCI)

- **Comparative combustion kinetics for in situ combustion process**

Kok M., Keskin C.

THERMOCHIMICA ACTA, vol.369, pp.143-147, 2001 (Journal Indexed in SCI)

- **Thermal investigation of Seyitomer oil shale**

Kok M.

THERMOCHIMICA ACTA, vol.369, pp.149-155, 2001 (Journal Indexed in SCI)

- **Effect of Different Binders on the Combustion Properties of Lignite, TG/DTG Study, Part I. Effect on Thermal Properties**

ALTUN N. E. , Hıçyılmaz C., KÖK M. V.

Journal Of Thermal Analysis And Calorimetry, 2001 (Journal Indexed in SCI)

- **Performance prediction of in situ combustion processes**

KÖK M. V.

Energy Sources, vol.23, pp.937-943, 2001 (Journal Indexed in SCI)

- **Thermal characterization of dolomites**

KÖK M. V. , Smykatz-Kloss W.

JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, vol.64, pp.1271-1275, 2001 (Journal Indexed in SCI)

- **Effect of brine composition on oil recovery by waterflooding**

Bagci S., Kok M., Türksoy U.

PETROLEUM SCIENCE AND TECHNOLOGY, vol.19, pp.359-372, 2001 (Journal Indexed in SCI)

- **Effect of different binders on the combustion properties of lignite - Part I. Effect on thermal properties**

Altun N., Hıçyılmaz C., Kok M.

JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, vol.65, pp.787-795, 2001 (Journal Indexed in SCI)

- **An investigation into the combustion curves of lignites**

KÖK M. V.

JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, vol.64, pp.1319-1323, 2001 (Journal Indexed in SCI)

- **Paleotemperature analysis of Aliağa (İzmir, Turkey) geothermal field**

Şengüler I., Şener M., KÖK M. V.

Energy Sources, vol.22, pp.357-362, 2000 (Journal Indexed in SCI Expanded)

- **Determination of formation damage in limestone reservoirs and its effect on production**

Bagci S., KÖK M. V. , Türksoy U.

Journal of Petroleum Science and Engineering, vol.28, pp.1-12, 2000 (Journal Indexed in SCI)

- **Behavior and effect of SARA fractions of oil during combustion**

KÖK M. V. , Karacan C.

SPE RESERVOIR EVALUATION & ENGINEERING, vol.3, pp.380-385, 2000 (Journal Indexed in SCI)

- **Paleotemperature analysis of Aliaga (Izmir, Turkey) geothermal field**

Senguler I., Sener M., Kok M.

ENERGY SOURCES, vol.22, pp.357-362, 2000 (Journal Indexed in SCI)

- **Comparative Pyrolysis and Combustion Kinetics of Oil Shales**

KÖK M. V. , Reha P.

Journal of Analytical and Applied Pyrolysis, vol.55, pp.185-194, 2000 (Journal Indexed in SCI Expanded)

- **Wax deposition in horizontal wells**

Ozbayoglu M., Demiral B., KÖK M. V.

Petroleum Science and Technology, vol.18, pp.177-193, 2000 (Journal Indexed in SCI)

- **Comparison of wax deposition in vertical and horizontal oil production wells**

Özbayoglu E., Demiral M. R. B. , KÖK M. V.

In Situ, vol.24, pp.1-19, 2000 (Journal Indexed in SCI)

- **Well test model identification by artificial neural networks**

KÖK M. V. , Karakaya E.

Petroleum Science and Technology, vol.18, pp.783-794, 2000 (Journal Indexed in SCI)

- **Application of X-ray CT imaging as an alternative tool for cloud point determination**

Karacan C., Demiral M., KÖK M. V.

Petroleum Science and Technology, vol.18, pp.835-849, 2000 (Journal Indexed in SCI)

- **Rheological behavior of bentonite suspensions**

KÖK M. V. , BAAtmaz T., Gücüyener H.

PETROLEUM SCIENCE AND TECHNOLOGY, vol.18, pp.519-536, 2000 (Journal Indexed in SCI)

- **Mathematical modelling of wax deposition in crude oil pipelines (Comparative study)**

KÖK M. V. , Saracoglu R.

Petroleum Science and Technology, vol.18, pp.1121-1145, 2000 (Journal Indexed in SCI)

- **Effect of cleaning process on combustion characteristics of lignite**

Ozbas K. E. , Hicyilmaz C., KÖK M. V. , Bilgen S.

Fuel processing technology, vol.64, pp.211-220, 2000 (Journal Indexed in SCI)

- **Particle size effect on the oxidation mechanism of lignites**

KÖK M. V.

Thermochimica Acta, vol.336, pp.121-125, 1999 (Journal Indexed in SCI)

- **Dependence of thermal stability of an engine lubricating oil on usage period**

Karacan Ö., KÖK M. V. , Karaaslan U.

Journal of Thermal Analysis and Calorimetry, vol.55, pp.109-114, 1999 (Journal Indexed in SCI)

- **Feasibility study of crude oil fields by thermal analysis techniques**

KÖK M. V.

Journal of Thermal Analysis and Calorimetry, vol.56, pp.947-951, 1999 (Journal Indexed in SCI)

- **DSC and rheometry investigations of crude oils**

KÖK M. V. , Letoffe J., Claudy P.

JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, vol.56, pp.959-965, 1999 (Journal Indexed in SCI)

- **Changes in thermal properties of crude oil asphaltenes induced by NaOH treatment**

Karacan O., KÖK M. V. , Karaaslan U.

Fuel processing technology, vol.59, pp.13-21, 1999 (Journal Indexed in SCI)

- **Characterization of oil shales by high pressure DSC**

KÖK M. V. , Sztatisz J., Pokol G.

Journal of Thermal Analysis and Calorimetry, vol.56, pp.939-946, 1999 (Journal Indexed in SCI)

- **Non-isothermal pyrolysis and kinetics of oil shales**

KÖK M. V. , Pamir M.

Journal of Thermal Analysis and Calorimetry, vol.56, pp.953-958, 1999 (Journal Indexed in SCI)

- **Kinetic analysis of oxidation behavior of crude oil SARA constituents**

- Kok M., Karacan O., Pamir R.
ENERGY & FUELS, vol.12, pp.580-588, 1998 (Journal Indexed in SCI)
- **Pyrolysis analysis and kinetics of crude oils**
KÖK M. V. , Karacan O.
JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, vol.52, pp.781-788, 1998 (Journal Indexed in SCI)
 - **ASTM kinetics of oil shales**
KÖK M. V. , Pamir R.
JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, vol.53, pp.567-575, 1998 (Journal Indexed in SCI)
 - **Effect of particle size on coal pyrolysis**
KÖK M. V. , Özbas E., Karacan O., Hıçyılmaz C.
Journal of Analytical and Applied Pyrolysis, vol.45, pp.103-110, 1998 (Journal Indexed in SCI)
 - **Thermal characteristics of crude oils treated with rheology modifiers**
KÖK M. V. , Letoffe J., Cloudy P., Martin D., Garcin M., Volle J.
Journal of Thermal Analysis, vol.49, pp.727-736, 1997 (Journal Indexed in SCI)
 - **Combustion characteristics of crude oil-limestone mixtures: High pressure thermogravimetric analysis and their relevance to in-situ combustion**
KÖK M. V. , Hughes R., Price D.
Journal of Thermal Analysis, vol.49, pp.609-615, 1997 (Journal Indexed in SCI)
 - **High-pressure DSC applications on crude oil combustion**
KÖK M. V. , Sztatiz J., Pokol G.
Energy and Fuels, vol.11, pp.1137-1141, 1997 (Journal Indexed in SCI)
 - **Effect of particle size on the thermal and combustion properties of coal**
KÖK M. V. , Özbas E., Hıçyılmaz C., Karacan Ö.
Thermochimica Acta, vol.302, pp.125-130, 1997 (Journal Indexed in SCI)
 - **Pyrolysis analysis of crude oils and their fractions**
Karacan O., Kok M.
ENERGY & FUELS, vol.11, pp.385-391, 1997 (Journal Indexed in SCI)
 - **Kinetic analysis of crude oils by a weighted mean activation energy approach**
KÖK M. V. , Okandan E.
Journal of Thermal Analysis, vol.48, pp.343-348, 1997 (Journal Indexed in SCI)
 - **Thermal analysis of Beypazari lignite**
KÖK M. V.
JOURNAL OF THERMAL ANALYSIS, vol.49, pp.617-625, 1997 (Journal Indexed in SCI)
 - **High pressure TGA analysis of crude oils**
Kok M., Hughes R., Price D.
THERMOCHIMICA ACTA, vol.287, pp.91-99, 1996 (Journal Indexed in SCI)
 - **Comparison of Wax Appearance Temperatures of Crude Oils by Differential Scanning Calorimetry, Thermomicroscopy and Viscometry**
KÖK M. V. , Claudy P.
Fuel, 1996 (Journal Indexed in SCI)
 - **High Pressure TG Analysis of Crude Oils**
KÖK M. V. , Hughes R., Price D.
Thermochimica Acta, 1996 (Journal Indexed in SCI)
 - **Kinetic analysis of DSC and thermogravimetric data on combustion of lignite**
Kok M., Okandan E.
JOURNAL OF THERMAL ANALYSIS, vol.46, pp.1657-1669, 1996 (Journal Indexed in SCI)
 - **Kinetic Analysis of DSC and Thermogravimetry Data for Combustion of Lignite**
KÖK M. V. , Ender O.
Journal of Thermal Analysis, 1996 (Journal Indexed in SCI Expanded)
 - **Crude Oils Characterization of Waxes Precipitated on Cooling by DSC and Thermomicroscopy**
Jean Marie L., Pierre C., Marc G., John V., KÖK M. V.
FUEL, 1995 (Journal Indexed in SCI Expanded)
 - **Pyrolysis and Combustion Studies of Fossil Fuels by Thermal Analysis Methods Review**

KÖK M. V. , Reha P.

Journal of Analytical and Applied Pyrolysis, 1995 (Journal Indexed in SCI Expanded)

- **Modelling of in situ combustion for Turkish heavy crude oil fields**

KÖK M. V. , Ocalan R.

Fuel, vol.74, pp.1057-1060, 1995 (Journal Indexed in SCI)

- **Geological considerations for the economic evaluation of oil shale deposits in Turkey**

Şener M., Şengüler I., KÖK M. V.

Fuel, vol.74, pp.999-1003, 1995 (Journal Indexed in SCI)

- **In situ combustion model development and its applications for laboratory studies**

Ocalan R., KÖK M. V.

Fuel, vol.74, pp.1632-1635, 1995 (Journal Indexed in SCI)

- **Kinetic analysis of in situ combustion processes with thermogravimetric and differential thermogravimetric analysis and reaction tube experiments**

KÖK M. V. , Okandan E.

Journal of Analytical and Applied Pyrolysis, vol.31, pp.63-73, 1995 (Journal Indexed in SCI)

- **Thermal Analysis of Crude oil lignite mixtures by Differential Scanning Calorimetry**

KÖK M. V. , Ender O.

FUEL, 1994 (Journal Indexed in SCI Expanded)

- **Use of Thermal Equipment to Evaluate Crude Oils Vol 214 1993 315 324**

KÖK M. V.

Thermochimica Acta, 1993 (Journal Indexed in SCI Expanded)

- **USE OF THERMAL EQUIPMENT TO EVALUATE CRUDE OILS**

KOK M.

THERMOCHIMICA ACTA, vol.214, pp.315-324, 1993 (Journal Indexed in SCI)

- **Effect of crude oil type and heating rate on combustion of crude oil-lignite mixtures**

KÖK M. V. , Okandan E.

Fuel, vol.71, pp.1499-1503, 1992 (Journal Indexed in SCI)

Book & Book Chapters

- **Combustion Characteristics of Fossil Fuels by Thermal Analysis Methods**

Kök M. V.

in: Handbook of Combustion, Combustion Diagnostics and Pollutants, Michael E. Brown, Editor, Elsevier Science, Oxford/Amsterdam , New-York, pp.75-87, 2010

- **Thermal Analysis and Rheology**

Kök M. V.

in: Handbook of Thermal Analysis and Calorimetry, Vol: 5: Recent Advances, Techniques and Applications, Michael E. Brown, Editor, Elsevier Science, Oxford/Amsterdam , New-York, pp.579-596, 2008

- **Fossil Fuels – Application of Thermal Analysis Techniques**

Kök M. V.

in: Handbook of Thermal Analysis and Calorimetry, Michael E. Brown, Editor, Elsevier Science, Oxford/Amsterdam , New-York, pp.371-395, 2003

Refereed Congress / Symposium Publications in Proceedings

- **Characteriation and Kinetics of Coal Combustion:**

Kök M. V. , Yıldırım B.

5th Central and Eastern European Conference on Thermal Analysis and Calorimetry, Rome, Italy, 27 - 30 August 2019, pp.34-35

- **Building a value-creating ecosystem on campus: the METU Case**

Kök M. V.

2019 EUA Annual Conference , Paris, France, 9 - 13 April 2019, pp.1-5

- **Analysis of Sinusoidal Buckling of Drill String in Vertical, Directional and Horizontal Wells Using Finite Element Method**
 KÖK M. V. , Cebeci M., Gücüyener H.
 SPE-MEOS, Middle East Oil & Gas Show and Conference, Mahama, Bahrain, 18 - 21 March 2019, pp.1-5
- **Low Temperature Oxidation of Heavy Oils**
 KÖK M. V.
 The 3 rd International Workshop on Thermal Methods for Enhanced Oil Recovery, Chengdu, China, 15 - 19 October 2018, pp.1-5
- **Global Air Quality Issues – Turkey Approach**
 KÖK M. V.
 7 th International Symposium on Global Challenge for Today's Research Institutes: Health, Energy & Environment and Agriculture, Beijing, China, 11 - 14 October 2018, pp.1-5
- **Use of Calcium Carbonate as Loss Circulation Material in High Pressure High Temperature Drilling Fluids**
 KÖK M. V.
 3rd International Conference on Applied Mineralogy and Advanced Materials, , Bari, Italy, 24 - 26 July 2018, pp.1-5
- **Design and Development of Data-Driven Screening Tools for Enhanced Oil Recovery Processes**
 Yalçın G., Zarepakzad N., ARTUN F. E. , DURGUT İ., KÖK M. V.
 SPE Western Regional Meeting, 22 - 26 April 2018
- **Rheological Properties and Model Description of Different Origin Clays Used in Drilling Fluids**
 KÖK M. V.
 ICC-2017, Granada, Spain, 7 - 11 September 2017
- **Catalytic Effect of Clay in Crude Oil Combustion**
 KÖK M. V.
 ICC-2017, Granada, Spain, 7 - 11 September 2017
- **Thermo physical Characterization of Crude Oils By TG FTIR**
 KÖK M. V.
 ICEER-2016, Barseelona, Spain, 7 - 11 September 2016
- **Crude Oil Characterization Using Different Thermal Analysis Techniques**
 KÖK M. V.
 ThEOR 2016, Kazan, Russia, 26 June 2015 - 01 July 2016
- **Thermo physical Characterization of Crude Oils By TG DTA and TG FTIR**
 KÖK M. V.
 CEEC-TAC3: 3rd Central and Eastern European Conference on Thermal Analysis and Calorime, 25 - 28 August 2015
- **Thermal analysis and Combustion Calorimetry of Wood Lignin and its Pyrolysis Products**
 KÖK M. V. , Temur M., Mikhail V., Antony G., Antony G.
 CEEC-TAC3: 3rd Central and Eastern European Conference on Thermal Analysis and Calorimetry,, 25 - 28 August 2015
- **Comparative Combustion Study of Raw and Clean Lignite Samples by TG DTG 2015 25 28 August**
 KÖK M. V.
 CEEC-TAC3: 3 rd Central and Eastern European Conference on Thermal Analysis and Calorimetry, 25 - 28 August 2015
- **Kinetic Study of Light Crude Oil Combustion and Pyrolysis Using TG DSC MS Technique**
 KÖK M. V. , Nagrimanov R., Mikhail V., Khachatryan A., Danis R., Danis N., Valeri U.
 CEEC-TAC3: 3rd Central and Eastern European Conference on Thermal Analysis and Calorimetry, 25 - 28 August 2015
- **Combustion Properties of Biomass Samples**
 KÖK M. V.
 4th International Renewable Energy and Environment Conference - IREEC-2015, 4 - 06 June 2015
- **Oxidation of heavy oil and their SARA fractions: Its role in modeling in-situ combustion**
 AKIN S., KÖK M. V. , Bağcı S., Karacan O.
 Proceedings of the 2000 SPE Annual Technical Conference and Exhibition on Drilling and Completion, Dallas, TX, United States Of America, 1 - 04 October 2000, pp.757-768

Supported Projects

KÖK M. V. , Project Supported by Higher Education Institutions, Saray Bölgesi Kömürlerinin İssal Analizleri, 2014 - 2014

Activities in Scientific Journals

Journal Of Petroleum Science And Engineering, Committee Member, 2018 - Continues

Petroleum Science And Technology, Committee Member, 2018 - Continues

Oil Shale, Committee Member, 2018 - Continues

JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, Committee Member, 2010 - Continues

Memberships / Tasks in Scientific Organizations

TUBA, Principal Member, 2018 - Continues

Scientific Refereeing

Energy Sources Part A-Recovery Utilization And Environmental Effects, SCI Journal, December 2018

Journal Of Petroleum Science And Engineering, SCI Journal, November 2018

ENERGY & FUELS, SCI Journal, November 2018

ENERGY & FUELS, SCI Journal, November 2018

ENERGY SOURCES PART A-RECOVERY UTILIZATION AND ENVIRONMENTAL EFFECTS, SCI Journal, October 2018

Project Supported by Public Organizations in Other Countries, National Center for Science and Technology Evaluation Ministry of Education and Scienc, Kazakhstan, October 2018

Project Supported by Public Organizations in Other Countries, National Center for Science and Technology Evaluation Ministry of Education and Science, Kazakhstan, October 2018

Project Supported by Public Organizations in Other Countries, National Center for Science and Technology Evaluation Ministry of Education and Science, Kazakhstan, October 2018

Project Supported by Public Organizations in Other Countries, National Center for Science and Technology Evaluation Ministry of Education and Science, Kazakhstan, October 2018

Project Supported by Public Organizations in Other Countries, National Center for Science and Technology Evaluation Ministry of Education and Science -- , Kazakhstan, October 2018

Project Supported by Public Organizations in Other Countries, National Center for Science and Technology Evaluation Ministry of Education and Science, Kazakhstan, October 2018

Project Supported by Public Organizations in Other Countries, National Center for Science and Technology Evaluation Ministry of Education and Science, Kazakhstan, October 2018

Project Supported by Public Organizations in Other Countries, National Center for Science and Technology Evaluation Ministry of Education and Scienc, Kazakhstan, October 2018

Project Supported by Public Organizations in Other Countries, National Center for Science and Technology Evaluation Ministry of Education and Science, Kazakhstan, October 2018

Project Supported by Public Organizations in Other Countries, National Center for Science and Technology Evaluation Ministry of Education and Science, Kazakhstan, October 2018

Project Supported by Public Organizations in Other Countries, National Center for Science and Technology Evaluation Ministry of Education and Scienc, Kazakhstan, October 2018

Project Supported by Public Organizations in Other Countries, National Center for Science and Technology Evaluation Ministry of Education and Scienc, Kazakhstan, October 2018

Project Supported by Public Organizations in Other Countries, National Center for Science and Technology Evaluation Ministry of Education and Science, Kazakhstan, October 2018

Project Supported by Public Organizations in Other Countries, National Center for Science and Technology Evaluation Ministry of Education and Science, Kazakhstan, October 2018

Industrial Organizations of Other Countries Supported Project, National Center for Science and Technology Evaluation
Ministry of Education and Science, Kazakhstan, October 2018

Project Supported by Public Organizations in Other Countries, National Center for Science and Technology Evaluation
Ministry of Education and Science, Kazakhstan, October 2018

Project Supported by Public Organizations in Other Countries, National Center for Science and Technology Evaluation
Ministry of Education and Science, Kazakhstan, October 2018

Project Supported by Public Organizations in Other Countries, National Center for Science and Technology Evaluation
Ministry of Education and Science, Kazakhstan, October 2018

Project Supported by Public Organizations in Other Countries, National Center for Science and Technology Evaluation
Ministry of Education and Science, Kazakhstan, October 2018

Project Supported by Public Organizations in Other Countries, National Center for Science and Technology Evaluation
Ministry of Education and Science, Kazakhstan, October 2018

Project Supported by Public Organizations in Other Countries, National Center for Science and Technology Evaluation
Ministry of Education and Science, Kazakhstan, October 2018

Project Supported by Public Organizations in Other Countries, National Center for Science and Technology Evaluation
Ministry of Education and Science, Kazakhstan, October 2018

Project Supported by Public Organizations in Other Countries, National Center for Science and Technology Evaluation
Ministry of Education and Science, Kazakhstan, October 2018

ENERGY & FUELS, SCI Journal, September 2018

JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, SCI Journal, August 2018

ENERGY & FUELS, SCI Journal, June 2018

PETROLEUM SCIENCE AND TECHNOLOGY, Journal Indexed in SCIE, June 2018

ENERGY SOURCES PART A-RECOVERY UTILIZATION AND ENVIRONMENTAL EFFECTS, SCI Journal, May 2018

JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, SCI Journal, April 2018

INTERNATIONAL JOURNAL OF CHEMICAL REACTOR ENGINEERING, SCI Journal, April 2018

JOURNAL OF INDUSTRIAL AND ENGINEERING CHEMISTRY, SCI Journal, March 2018

JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, SCI Journal, March 2018

ENERGY & FUELS, SCI Journal, February 2018

JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, SCI Journal, January 2018

Tasks In Event Organizations

Kök M. V. , The 3 rd International Workshop on Thermal Methods for Enhanced Oil Recovery, Workshop Organization,
Changde, China, Ekim 2018

Invited Congress and Symposium Activities

5th Central and Eastern European Conference on Thermal Analysis and Calorimetry, Working Group, Rome, Italy, 2019

2019 EUA Annual Conference , Working Group, Paris, France, 2019

The 3 rd International Workshop on Thermal Methods for Enhanced Oil Recovery, Working Group, Chengdu, China, 2018

7 th International Symposium on Global Challenge for Today's Research Institutes: Health, Energy & Environment and
Agriculture, Working Group, Beijing, China, 2018

3rd International Conference on Applied Mineralogy and Advanced Materials, Working Group, Bari, Italy, 2018

ICTAC Committee , Invited Speaker, Sao-Paulo, Brazil, 2008

Carbon Capture and Storage - Response to Climate Change Conference, Invited Speaker, Zagreb, Croatia, 2007

Role of Fossil Fuel Power Generation Technologies in the Future European Energy System Conference, Invited Speaker,
Rotterdam, Netherlands, 2006

Recent Trends in Oil Shale Conference, Invited Speaker, Amman, Jordan, 2006

Citations

Total Citations (WOS):4152

h-index (WOS):40

Invited Talks

- The 3 rd International Workshop on Thermal Methods for Enhanced Oil Recovery, Conference, Other Affiliations, China, October 2018
- The 2 nd st International Workshop on Thermal Methods for Enhanced Oil Recovery , Conference, Kazan Devlet Üniversitesi, Russia, July 2017
- The 1 st International Workshop on Thermal Methods for Enhanced Oil Recovery , Conference, Russia, July 2016

Awards

- Kök M. V. , Honorary Doctorate, Kazan Federal University, February 2019
- Kök M. V. , METU Achievement Prize, Middle East Technical University, January 2018
- Kök M. V. , Bilim Ödülü, Middle East Technical Univ., Foundation Of Prof. Dr. Mustafa N. Parlar, October 2008
- Kök M. V. , Leading Scientist and Engineers of OIC Member States , Oic - Organization Of Islamic Cooperation, September 2008
- Kök M. V. , Bilim Ödülü, Ymgv, Mining Development Foundation Of Turkey, September 2007
- Kök M. V. , Yılın Tezi Ödülü, Metu, Middle East Technical Univ.Foundation Of Prof. Dr. Mustafa Parlar , September 2000
- Kök M. V. , Teşvik ödülü, Tübitak, September 1999
- Kök M. V. , Araştırma Teşvik Ödülü, Metu, Middle East Technical Univ., Foundation Of Prof. Dr. Tarık Somer, September 1999
- Kök M. V. , Araştırma Teşvik Ödülü, Middle East Technical Univ., Foundation Of Prof. Dr. Mustafa Parlar, September 1997