

## **Assoc. Prof. SONER TOP**

### **Personal Information**

**Email:** soner.top@agu.edu.tr

**Other Email:** sonficyus@gmail.com

**Web:** <https://avesis.agu.edu.tr/soner.top>



### **International Researcher IDs**

ScholarID: QTBIkyoAAAAJ

ORCID: 0000-0003-3486-4184

Publons / Web Of Science ResearcherID: H-3310-2015

ScopusID: 57192650171

Yoksis Researcher ID: 57729

### **Education Information**

Doctorate, Cukurova University, Fen Bilimleri Enstitüsü, Maden Mühendisliği, Turkey 2014 - 2019

Postgraduate, Cukurova University, Fen Bilimleri Enstitüsü, Maden Mühendisliği, Turkey 2010 - 2014

Undergraduate, Cukurova University, Mühendislik Fakültesi, Maden Mühendisliği, Turkey 2006 - 2010

### **Research Areas**

Polymer Technology, Electrochemical Processes, Mining Engineering and Technology, Ore-Dressing, Extraction and Smelting, Mine Safety and Environment, Mineral Economics, Material science and engineering, Cement and Concrete, Production Metallurgy, Engineering and Technology

### **Academic Titles / Tasks**

Research Assistant PhD, Abdullah Gul University, Mühendislik Fakültesi, Nanoteknoloji Mühendisliği, 2019 - Continues  
Research Assistant, Cukurova University, Mühendislik Fakültesi, Maden Mühendisliği, 2012 - 2019

Expert, Cukurova University, ÇUKUROVA UNIVERSITY OCCUPATIONAL HEALTH and SAFETY EDUCATION RESEARCH and APPLICATION CENTER (ÇİSAM), 2014 - 2018

Research Assistant, Gazi University, Yabancı Diller Yüksekokulu, Yabancı Diller, 2011 - 2012

Research Assistant, Abdullah Gul University, Mühendislik Fakültesi, Maden Mühendisliği, 2011 - 2012

### **Courses**

Occupational Health and Safety II, Undergraduate, 2022 - 2023

Affordable and Clean Energy, Undergraduate, 2021 - 2022

Occupational Health and Safety I, Undergraduate, 2022 - 2023

Waste Treatment and Recycling, Undergraduate, 2018 - 2019

## **Published journal articles indexed by SCI, SSCI, and AHCI**

- I. **Recovery of Vanadium and Nickel from a High CaCO<sub>3</sub> Containing Petroleum Coke Ash by Roasting and Acidic Leaching**  
Yurtseven O., Ibrahim A. I. I., TOP S., Kursunoglu S., ALTINER M.  
Journal of Sustainable Metallurgy, vol.9, no.4, pp.1744-1758, 2023 (SCI-Expanded)
- II. **Recovery of Lead and Zinc from a Citric Leach Solution of a Non-sulfide Type Ore Flotation Tailing via Precipitation Followed by Solvent Extraction**  
Hussaini S., Tita A. M., Kursunoglu S., TOP S., KAYA M.  
JOM, vol.75, no.5, pp.1569-1580, 2023 (SCI-Expanded)
- III. **Post-Leaching of Silver from a Non-Sulfide Lead-Zinc Ore Flotation Tailing Leach Residue in a Copper-Ammonium Thiosulfate Solution: A Fuzzy Logic Prediction**  
Hussaini S., Tita A., Kursunoglu S., Kursunoglu N., TOP S., KAYA M.  
Journal of Mining Science, vol.59, no.2, pp.320-330, 2023 (SCI-Expanded)
- IV. **Recovery of Lithium from Spent Coin-Type Lithium Manganese Dioxide CR Cells by Acidic Leaching in the Presence of Potassium Permanganate as Oxidant**  
Kursunoglu S., TOP S., ALTINER M., Ozsarac S., KAYA M.  
JOM, vol.75, no.2, pp.370-380, 2023 (SCI-Expanded)
- V. **Concentration study of a specularite ore via shaking table, reverse flotation, and microwave-assisted magnetic separation**  
Al-Dhubaibi A. M. A., Vapur H., Top S., Sivrikaya O.  
PARTICULATE SCIENCE AND TECHNOLOGY, vol.41, no.5, pp.749-760, 2023 (SCI-Expanded)
- VI. **A distinctive determination of circular nozzles in downcomer for column flotation**  
Vapur H., Top S., Altiner M.  
Particulate Science and Technology, vol.41, no.7, pp.1015-1022, 2023 (SCI-Expanded)
- VII. **Production of Mn<sub>3</sub>O<sub>4</sub> nanoparticles from a manganiferous iron ore via reductive leaching, precipitation, and calcination**  
Altiner M., Top S., Bouchekrit C., Kurşunoğlu S.  
Hydrometallurgy, vol.208, 2022 (SCI-Expanded)
- VIII. **Separation of Mn and Fe from a Manganiferous Iron Ore Using Horse Dung as Reductant: A Zero Waste Approach**  
TOP S., ALTINER M., KURŞUNOĞLU S.  
JOM, vol.74, no.2, pp.474-483, 2022 (SCI-Expanded)
- IX. **Pb-Zn recovery from a malic leach solution of a carbonate type ore flotation tailing by precipitation and solvent extraction**  
Hussaini S., Tita A. M., Kurşunoğlu S., Top S., Ichlas Z. T., Kar U., Kaya M.  
Separation and Purification Technology, vol.272, 2021 (SCI-Expanded)
- X. **Selective leaching of a mixed nickel-cobalt hydroxide precipitate in sulphuric acid solution with potassium permanganate as oxidant**  
Hussaini S., Ichlas Z. T., TOP S., KURŞUNOĞLU S., Kaya M.  
Separation Science and Technology (Philadelphia), vol.56, pp.2475-2484, 2021 (SCI-Expanded)
- XI. **Testing of 17-different leaching agents for the recovery of zinc from a carbonate-type Pb-Zn ore flotation tailing**  
Hussaini S., KURŞUNOĞLU S., TOP S., Ichlas Z. T., KAYA M.  
Minerals Engineering, vol.168, 2021 (SCI-Expanded)
- XII. **Ultrasonic-assisted production of precipitated calcium carbonate particles from desulfurization gypsum**  
Altiner M., Top S., Kaymakoglu B.  
ULTRASONICS SONOCHEMISTRY, vol.72, 2021 (SCI-Expanded)
- XIII. **Production of mixed rare earth oxide powder from a thorium containing complex Bastnasite ore**  
KURŞUNOĞLU S., Hussaini S., TOP S., Ichlas Z. T., GÖKÇEN H. S., Ozsarac S., KAYA M.

- POWDER TECHNOLOGY, vol.379, pp.641-654, 2021 (SCI-Expanded)
- XIV. Recovery of zinc and lead from Yahyalı non-sulphide flotation tailing by sequential acidic and sodium hydroxide leaching in the presence of potassium sodium tartrate  
KURŞUNOĞLU S., TOP S., KAYA M.  
TRANSACTIONS OF NONFERROUS METALS SOCIETY OF CHINA, vol.30, no.12, pp.3367-3378, 2020 (SCI-Expanded)
- XV. REMOVAL OF HEAVY METALS FROM WASTEWATER SOLUTION USING A MECHANICALLY ACTIVATED NOVEL ZEOLITIC MATERIAL  
Uçkun Ş., Sarıkaya M., Top S., Timür İ.  
Journal Of Mining Science, vol.56, no.6, pp.1010-1023, 2020 (SCI-Expanded)
- XVI. Production of Alpha-Alumina from Black Aluminum Dross Using NaOH Leaching Followed by Calcination  
TÜRK M., ALTINER M., TOP S., KARACA S., Bouchekrit C.  
JOM, vol.72, no.10, pp.3358-3366, 2020 (SCI-Expanded)
- XVII. Effects of leaching parameters on the dissolution of nickel, cobalt, manganese and iron from Caldag lateritic nickel ore in hydrochloric acid solution  
TOP S., KURŞUNOĞLU S., Ichlas Z. T.  
CANADIAN METALLURGICAL QUARTERLY, vol.59, no.3, pp.368-376, 2020 (SCI-Expanded)
- XVIII. Comparison of iron ores upgraded with Falcon concentrator and magnetic separators assisted by coal reduction-conversion process  
VAPUR H., TOP S., ALTINER M., Uckun S., SARIKAYA M.  
PARTICULATE SCIENCE AND TECHNOLOGY, vol.38, no.4, pp.409-418, 2020 (SCI-Expanded)
- XIX. Properties of fly ash-based lightweight geopolymers concrete prepared using pumice and expanded perlite as aggregates  
Top S., Vapur H., Altiner M., Kaya D., Ekicibil A.  
Journal of Molecular Structure, vol.1202, 2020 (SCI-Expanded)
- XX. Separation of Fe and Mn from Manganiferous Iron Ores via Reductive Acid Leaching Followed by Magnetic Separation  
TOP S.  
MINING METALLURGY & EXPLORATION, vol.37, no.1, pp.297-309, 2020 (SCI-Expanded)
- XXI. Production of precipitated calcium carbonate particles from gypsum waste using venturi tubes as a carbonation zone  
ALTINER M., TOP S., Kaymakoglu B., SEÇKİN İ. Y., VAPUR H.  
JOURNAL OF CO<sub>2</sub> UTILIZATION, vol.29, pp.117-125, 2019 (SCI-Expanded)
- XXII. Effect of basaltic pumice aggregate addition on the material properties of fly ash based lightweight geopolymers concrete  
TOP S., VAPUR H.  
JOURNAL OF MOLECULAR STRUCTURE, vol.1163, pp.10-17, 2018 (SCI-Expanded)
- XXIII. Characterization of zeolites synthesized from porous wastes using hydrothermal agitational leaching assisted by magnetic separation  
TOP S., VAPUR H., EKİCİBİL A.  
JOURNAL OF MOLECULAR STRUCTURE, vol.1163, pp.4-9, 2018 (SCI-Expanded)
- XXIV. Preparation of synthetic carnallite and amorphous silica from chromite beneficiation plant tailings  
Top S., Yıldırım M.  
GOSPODARKA SUROWCAMI MINERALNYMI-MINERAL RESOURCES MANAGEMENT, vol.33, pp.5-23, 2017 (SCI-Expanded)
- XXV. PURIFICATION OF FELDSPAR FROM COLORED IMPURITIES USING ORGANIC ACIDS  
VAPUR H., TOP S., DEMİRCİ S.  
PHYSICOCHEMICAL PROBLEMS OF MINERAL PROCESSING, vol.53, no.1, pp.150-160, 2017 (SCI-Expanded)
- XXVI. Comparison of coal-based energy production with other resources to determine an effective method in Turkey  
VAPUR H., TOP S.

## Articles Published in Other Journals

- I. Effect of different reductants on the dissolution of manganese from manganiferous iron ore  
Top S., Altiner M., Kurşunoğlu S.  
MADENCİLİK MADEN MUHENDİSLERİ ODASI DERGİSİ, vol.61, no.2, pp.83-92, 2022 (Scopus)
- II. JİPS ARTIĞINDAN TAGUCHİ YAKLAŞIMI KULLANILARAK ÇÖKTÜRÜLMÜŞ KALSİYUM KARBONAT (ÇKK) ÜRETİMİ  
Top S., Altiner M., Kaymakoğlu B.  
Eskişehir Osmangazi Üniversitesi mühendislik ve mimarlık fakültesi dergisi (online), vol.30, no.1, pp.16-30, 2022 (Peer-Reviewed Journal)
- III. DISSOLUTION OF URANIUM AND RARE EARTH ELEMENTS FROM A LOW GRADE PHOSPHATE ORE USING DIFFERENT ACIDS  
Altiner M., Top S., Kaymakoğlu B., Bayat O.  
Geosound, vol.54, no.1, pp.66-83, 2021 (Peer-Reviewed Journal)
- IV. GAZLAŞTIRMA TESİSİ ODUN ATIĞI VE SİVAS KANGAL LİNYİT KÖMÜRÜNün BOYA ADSORPSİYONUNDА KULLANIM OLANAKLARININ ARAŞTIRILMASI  
Kırma R., Sarıkaya M., Top S., Uçkun Ş., Timür İ.  
Scientific Mining Journal, vol.59, no.4, pp.235-245, 2020 (Scopus)
- V. ASSESSMENT OF ROCK AGGREGATE QUALITY THROUGH THE ANALYTIC HIERARCHY PROCESS (AHP)  
KÖKEN E., TOP S., ÖZARSLAN A.  
GEOTECHNICAL AND GEOLOGICAL ENGINEERING, vol.38, no.5, pp.5075-5096, 2020 (ESCI)
- VI. EXTRACTION OF LANTHANUM AND CERIUM FROM A BASTNASITE ORE BY DIRECT ACIDIC LEACHING  
KURŞUNOĞLU S., TOP S., Hussaini S., GÖKÇEN H. S., ALTINER M., ÖZSARAÇ Ş., KAYA M.  
Bilimsel Madencilik Dergisi, vol.59, no.2, pp.85-92, 2020 (Scopus)
- VII. Artık malzemelerden Box Behnken test dizaynı kullanılarak hafif geopolimer beton üretimi  
TOP S., VAPUR H.  
Dicle Üniversitesi Mühendislik Fakültesi Mühendislik Dergisi, vol.11, no.2, pp.689-700, 2020 (Peer-Reviewed Journal)
- VIII. ZEOLITE SYNTHESIS BY ALKALI FUSION METHOD USING TWO DIFFERENT FLY ASHES DERIVED FROM TURKISH THERMAL POWER PLANTS  
TOP S., VAPUR H.  
Bilimsel Madencilik Dergisi, vol.59, no.1, pp.7-14, 2020 (Scopus)
- IX. EFFECTIVE PROCESSING OF SPECULARITE ORE BY WET MAGNETIC SEPARATION AND REVERSE FLOTATION TECHNIQUES  
Al-Dhubaibi A. M., Vapur H., Top S.  
HITTITE JOURNAL OF SCIENCE & ENGINEERING, vol.6, no.3, pp.201-208, 2019 (Peer-Reviewed Journal)
- X. EVOLUTION OF ENERGY STRATEGIES IN TURKEY: FORECASTS BY TIME SERIES  
TOP S., VAPUR H.  
Journal of Energy Research and Reviews, vol.1, no.4, pp.1-16, 2018 (Peer-Reviewed Journal)
- XI. SPEKÜLARİT CEVHERİNİN KALİTE ÖZELLİKLERİNİN İYILEŞTİRİLMESİ  
Vapur H., Top S.  
Çukurova Üniversitesi Mühendislik-Mimarlık Fakültesi Dergisi, vol.31, pp.293-300, 2016 (Peer-Reviewed Journal)
- XII. KROMİT KONSANTRASYON TESİSİ ARTIKLARINDAN MAGNEZYUM SÜLFAT MgSO<sub>4</sub> SENTEZİ  
Top S., Yıldırım M.  
Madencilik, vol.54, pp.37-46, 2015 (Peer-Reviewed Journal)
- XIII. MAGNESIUM SULPHATE (MgSO<sub>4</sub>) SYNTHESIS FROM CHROMITE CONCENTRATION PLANT TAILINGS KROMİT KONSANTRASYON TESİSİ ARTIKLARINDAN MAGNEZYUM SÜLFAT (MgSO<sub>4</sub>) SENTEZİ  
TOP S., YILDIRIM M.

- Madencilik, vol.54, no.1, pp.37-46, 2015 (Scopus)
- XIV. **Adana Aladağ Kromit Zenginleştirme Tesisi Artikelarından Kromit Kazanımı**  
TOP S., YILDIRIM M.  
Çukurova Üniversitesi Fen ve Mühendislik Bilimleri Dergisi, vol.32, pp.137-146, 2015 (Peer-Reviewed Journal)
- XV. **Elazığ Ferrokrom Tesisi Cürüflarının Agrega Özelliklerinin Araştırılması**  
VAPUR H., TOP S., TEYMEN A., TÜRKMENOĞLU M.  
ÇUKUROVA ÜNİVERSİTESİ MÜHENDİSLİK-MİMARLIK FAKÜLTESİ DERGİSİ, vol.28, pp.77-88, 2013 (Peer-Reviewed Journal)

## Books & Book Chapters

- I. **Lead Blast Furnace Dust Recycling**  
Top S., Altiner M., Kurşunoğlu S.  
in: Recycling Technologies for Secondary Zn-Pb Resources, Muammer Kaya, Editor, Springer Nature, Zürich, pp.349-364, 2023
- II. **Waste Lead-Acid Battery Recycling Technologies**  
Altiner M., Top S., Kurşunoğlu S.  
in: Recycling Technologies for Secondary Zn-Pb Resources, Muammer Kaya, Editor, Springer Nature, Zürich, pp.235-289, 2023
- III. **Properties of alkali-activated lightweight concrete**  
Top S., Altiner M., Vapur H.  
in: Handbook of Advances in Alkali-Activated Concrete, Fernando Pacheco-Torgal, Prinya Chindaprasirt, Togay Ozbakkaloglu, Editor, Woodhead Publishing Limited, Cambridge, pp.345-367, 2022

## Refereed Congress / Symposium Publications in Proceedings

- I. **PB RECOVERY FROM A PB-ZN ORE BY GRAVITY SEPARATION METHOD**  
Top S., Kurşunoğlu S., Altiner M., Vapur H.  
V. INTERNATIONAL CAPPADOCIA SCIENTIFIC RESEARCH CONGRESS, Nevşehir, Turkey, 5 - 07 November 2023, pp.28-36
- II. **REPORT PREPARATION IN THE ACCIDENTAL INVESTIGATION AND OHS PRACTICES**  
Vapur H., Durgut M. Ş., Top S., Ürünveren A.  
International Symposium on Occupational Health and Safety in Mining 2022, Adana, Turkey, 12 - 13 May 2022, pp.247-255
- III. **DISSOLVING ZINC FROM SMITHSONITE MINERAL BY DIRECT LEACHING METHOD**  
Top S.  
4th INTERNATIONAL ISTANBUL SCIENTIFIC RESEARCH CONGRESS, İstanbul, Turkey, 2 - 04 April 2021, pp.65-75
- IV. **Characterization of Manganiferous Iron Ores located in Ceyhan as an Industrial Fe-Mn Mineral Source**  
Top S., Kurşunoğlu S., Altiner M., Köken E.  
5th International Mediterranean Science and Engineering Congress (IMSEC 2020), Antalya, Turkey, 21 - 23 October 2020, pp.180-181
- V. **The role of ultrasonic power on the production of precipitated calcium carbonate particles from desulphurization gypsum**  
Altiner M., Top S., Kaymakoğlu B.  
5th International Mediterranean Science and Engineering Congress (IMSEC 2020), Antalya, Turkey, 21 - 23 October 2020, pp.493
- VI. **Effect of High Temperature on the Strength of Geopolymer Concrete Produced from Industrial Tailings**

- Top S., Timür İ., Köken E., Kurşunoğlu S., Vapur H.  
6 th International Conference on Materials Science and Nanotechnology For Next Generation (MSNG2019), Niğde, Turkey, 16 - 18 November 2019, pp.364-370
- VII. **Synthesis of Calcium Magnesium Acetate (CMA) Deicer from Dolomite**  
Kurşunoğlu S., Köken E., Top S.  
6 th International Conference on Materials Science and Nanotechnology For Next Generation (MSNG2019), Niğde, Turkey, 16 - 18 November 2019, pp.357-363
- VIII. **Magnetic separation of iron ores after hematite-magnetite conversion**  
TOP S., UÇKUN Ş., VAPUR H., ALTINER M., SARIKAYA M.  
5 th International Conference on Materials Science and Nanotechnology For Next Generation (MSNG-2018), Kapadokya, Turkey, 4 - 06 October 2018
- IX. **TÜRKİYE'DEKİ İŞ KAZASI KAYNAKLı ÖLÜMLERİN İSTATİSTİKSEL DEĞERLENDİRMEsi**  
ÇETINKAYA Ç., DEMİREL TOP E., TOP S., YAPICI N.  
II. Uluslararası Multidisipliner Çalışmaları Kongresi, Adana, Turkey, 4 - 05 May 2018, vol.3, pp.293-303
- X. **TÜRKİYE'DEKİ İŞ KAZALARININ BAZI ÜLKELERLE KIYASLANMASI**  
DEMİREL TOP E., ÇETINKAYA Ç., TOP S., YAPICI N.  
II. Uluslararası Multidisipliner Çalışmaları Kongresi, Adana, Turkey, 4 - 05 May 2018, vol.3, pp.279-292
- XI. **KROMİT ZENGİNLEŞTİRME TESİSİ ARTIKLARININ GERİKAZANIMI ÜZERİNE DENEYSEL BİR ÇALIŞMA: ADANA ALADAĞ ÖRNEĞİ**  
ŞEFLEK C., TOP S., ERYILMAZ G. D.  
ULUSLARARASI MADENCİLİK VE ÇEVRE SEMPOZYUMU, Bodrum, Turkey, 27 September - 29 December 2017, pp.1015-1028
- XII. **Doğu Akdeniz ve KKTC SAHİL KUMLARINDAKİ AĞIR METAL DAĞILIMININ İNCELENMESİ**  
DEMİREL e., TOP S., YAPICI N.  
Uluslararası Maden işletmelerinde iş güvenliği semp., Adana, Turkey, 2 - 03 November 2017
- XIII. **EMPIRICAL APPLICATIONS OF FINE-KINNEY AND FAULTTREE RISK ANALYSIS METHODS FOCUSED ON THERISKS IN ORE DRESSING PLANTS**  
TOP S., DEMİREL TOP E., VAPUR H.  
International Symposium on Occupational Health and Safety in Mining'2017, Adana, Turkey, 2 - 03 November 2017, pp.788-797
- XIV. **DOĞU AKDENİZ VE KKTC SAHİL KUMLARINDAKİ AĞIRMETAL DAĞILIMLARININ İNCELENMESİ**  
Demirel TOP E., TOP S., YAPICI N., MEMİŞ O.  
International Symposium on Occupational Health and Safety in Mining'2017, Adana, Turkey, 2 - 03 November 2017, pp.739-757
- XV. **Upgrading the Chromite Content in the Silica Fume by AlkaliAgitating Leaching**  
TOP S., VAPUR H.  
2nd Internaθ onal Mediterranean Science and Engineering Congress (IMSEC 2017), Adana, Turkey, 25 - 27 October 2017, pp.1057-1060
- XVI. **A research for the Characterization of Coastal Sands in East Mediterranean and TRNC by ArcGIS**  
DEMİREL e., TOP S., YAPICI N.  
Uluslararası Symposium on GIS Application, Çanakkale, Turkey, 18 - 21 October 2017
- XVII. **Metal Döküm işlerinin İş Güvenliği Yönünden İncelenmesi**  
MEMİŞ o., DEMİREL e., TOP S., YAPICI N., ÇİÇEK H.  
Uluslararası maden işletmelerinde İşçi Sağlığı, Adana, Turkey, 2 - 03 October 2017
- XVIII. **Hydrothermal Synthesis of Zeolite Na-P1 from Sugözü Thermic Power Plant Fly Ashes**  
TOP S., EKİCİBİL A., VAPUR H.  
4th International conference on materials science and nanotechnology for next generation (MSNG2017), Saray Bosna, Bosnia And Herzegovina, 28 - 30 June 2017
- XIX. **Effect of Basaltic Pumice Aggregate Addition on the Strength of Fly Ash Based Lightweight Geopolymer Concrete**  
TOP S., VAPUR H., EKİCİBİL A.

4th International conference on materials science and nanotechnology for next generation (MSNG2017), Sarajevo, Bosnia And Herzegovina, 28 - 30 June 2017, pp.29

**XX. BENEFICIATION OF SORGUN LIGNITS BY FLOTATION**

TOP S., VAPUR H.

Uluslararası Katılımlı 40. Yıl Jeoloji Sempozyumu, Adana, Turkey, 3 - 06 May 2017, pp.193-194

**XXI. Fly Ash and Industrial Slag Based Geopolymer Concrete Production**

TOP S., VAPUR H., TAYKURT DADAY M.

1st International Mediterranean SCIENCE AND ENGINEERING CONGRESS, Adana, Turkey, 26 - 28 October 2016, pp.4071-4076

**XXII. Determination of Fine Grinding Characteristics of Some Industrial Ores by Stirred Ball Mill**

VAPUR H., TOP S.

1st International Mediterranean SCIENCE AND ENGINEERING CONGRESS, Adana, Turkey, 26 - 28 October 2016, pp.341-346

**XXIII. OHS Problems in Basic Ore Beneficiation Plants of Adana Region and Investigation of Dangers in terms of Risk Analysis**

TOP S., VAPUR H.

8th International Conference On Occupational Safety & Health, İstanbul, Turkey, 8 - 11 May 2016

**XXIV. İSG Yönünden Cevher Hazırlama Proseslerindeki Problemler ve Önerilen Çözümler**

TOP S., VAPUR H.

Maden İşletmelerinde İşçi Sağlığı ve İş Güvenliği Sempozyumu, Adana, Turkey, 21 - 22 December 2015, pp.275-288

**XXV. Türkiye deki Fosil Yenilenebilir Enerji Kaynakları ve Sürdürülebilir Madenciliğe Genel Bir Bakış**

TOP S., VAPUR H.

V. Madencilik ve Çevre Sempozyumu, Antalya, Turkey, 26 - 27 November 2015, pp.15-29

**XXVI. REMOVAL OF IRON CONTENT IN FELDSPAR ORES BY LEACHING WITH ORGANIC ACIDS**

Vapur H., Demirci S., Top S., Altiner M.

XVI Balkan Mineral Processing Congress, Belgrade, Serbia And Montenegro, 15 - 17 June 2015, pp.761-766

**XXVII. Investigation of the Enrichment Possibilities of Teckrom Mining Company Tailings**

VAPUR H., TOP S., DEMİRCİ S., DEVELİ Y., SİRKECİ A. A.

14th International Mineral Processing Smposium, Aydin, Turkey, 15 - 17 November 2014, pp.183-190

**XXVIII. Investigation of the beneficiation of low grade manganese ores Düşük tenörlü manganez cevherlerinin zenginleştirilmesinin araştırmaları**

BAYAT O., ALTINER M., TOP S.

23rd International Mining Congress and Exhibition of Turkey, IMCET 2013, Antalya, Turkey, 16 - 19 April 2013, vol.2, pp.951-958

## Supported Projects

Altiner M., Top S., TUBITAK Project, Desülfürizasyon Ünitesinden Elde Edilen Jips Artığından Çöktürülmüş Kalsiyum Karbonat (Çkk) Üretimi, 2020 - 2021

Top S., Kurşunoğlu S., Altiner M., TUBITAK Project, Manganlı Demir Cevherinden Yüksek Tenörlü Mangan (Mn) ve Demir (Fe) Kazanımı İçin Bir Üretim Yönteminin Geliştirilmesi, 2019 - 2021

## Metrics

Publication: 72

Citation (WoS): 109

Citation (Scopus): 180

H-Index (WoS): 5

H-Index (Scopus): 8