

## Personal Information

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## Research Areas

Mining Engineering and Technology, Ore-Dressing, Engineering and Technology

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

- **Properties of fly ash-based lightweight geopolymer concrete prepared using pumice and expanded perlite as aggregates**  
TOP S., VAPUR H., ALTINER M., KAYA D., EKİCİBİL A.  
Journal of Molecular Structure, vol.1202, 2020 (Journal Indexed in SCI)
- **Separation of Fe and Mn from Manganiferous Iron Ores via Reductive Acid Leaching Followed by Magnetic Separation**  
Top S.  
Minerals & Metallurgical Processing, vol.0, pp.1-13, 2019 (Journal Indexed in SCI)
- **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 CO2 UTILIZATION, vol.29, pp.117-125, 2019 (Journal Indexed in SCI)
- **Comparison of iron ores upgraded with Falcon concentrator and magnetic separators assisted by coal reduction-conversion process**  
Vapur H., Top S., Altiner M., Uçkun Ş., Sarıkaya M.  
Particulate Science And Technology, pp.1-10, 2019 (Journal Indexed in SCI Expanded)
- **Effect of basaltic pumice aggregate addition on the material properties of fly ash based lightweight geopolymer concrete**  
TOP S., VAPUR H.  
JOURNAL OF MOLECULAR STRUCTURE, vol.1163, pp.10-17, 2018 (Journal Indexed in SCI)
- **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 (Journal Indexed in SCI)
- **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 (Journal Indexed in SCI)
- **Comparison of coal-based energy production with other resources to determine an effective method in Turkey**  
VAPUR H., TOP S.  
ENERGY SOURCES PART B-ECONOMICS PLANNING AND POLICY, vol.12, pp.282-288, 2017 (Journal Indexed in SCI)
- **PURIFICATION OF FELDSPAR FROM COLORED IMPURITIES USING ORGANIC ACIDS**  
VAPUR H., TOP S., DEMİRCİ S.  
PHYSICO-CHEMICAL PROBLEMS OF MINERAL PROCESSING, vol.53, pp.150-160, 2017 (Journal Indexed in SCI)

## Articles Published in Other Journals

- **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, pp.201-208, 2019 (International Refereed University Journal)
- **Evolution of Energy Strategies in Turkey: Forecasts by Time Series**  
TOP S., VAPUR H.  
Journal of Energy Research and Reviews, vol.1, pp.1-16, 2018 (Refereed Journals of Other Institutions)
- **Spekülarit Cevherinin Kalite Özelliklerinin İyileştirilmesi**  
Vapur H., Top S.  
Çukurova Üniversitesi Mühendislik-Mimarlık Fakültesi Dergisi, vol.31, pp.293-300, 2016 (Other Refereed National Journals)
- **Kromit Konsantrasyon Tesisi Artıklarından Magnezyum Sülfat MgSO<sub>4</sub> Sentezi**  
Top S., Yıldırım M.  
Madencilik, vol.54, pp.37-46, 2015 (Other Refereed National Journals)
- **Adana Aladağ Kromit Zenginleştirme Tesisi Artıklarından Kromit Kazanımı**  
TOP S., YILDIRIM M.  
Çukurova Üniversitesi Fen ve Mühendislik Bilimleri Dergisi, vol.32, pp.137-146, 2015 (Other Refereed National Journals)
- **Elazığ Ferrokrom Tesisi Cürufalarının Agrega Özelliklerinin Araştırılması**  
VAPUR H., TOP S., TEYMEN A., TÜRKMENOĞLU M.  
ÇUKUROVA ÜNİVERSİTESİ MÜHENDİSLİK-MİMARLIK FAKÜLTESİ DERGİSİ, vol.28, pp.77-88, 2013 (Other Refereed National Journals)

## Refereed Congress / Symposium Publications in Proceedings

- **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
- **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
- **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
- **TÜRKİYE'DEKİ İŞ KAZALARININ BAZI ÜLKELERLE KIYASLANMASI**  
DEMİREL TOP E., ÇETİNKAYA Ç., TOP S., YAPICIN.  
II. Uluslararası Multidisipliner Çalışmaları Kongresi, Adana, Turkey, 4 - 05 May 2018, vol.3, pp.279-292
- **TÜRKİYE'DEKİ İŞ KAZASI KAYNAKLI ÖLÜMLERİNİSTATİSTİKSEL DEĞERLENDİRMESİ**  
ÇETİNKAYA Ç., DEMİREL TOP E., TOP S., YAPICIN.  
II. Uluslararası Multidisipliner Çalışmaları Kongresi, Adana, Turkey, 4 - 05 May 2018, vol.3, pp.293-303
- **KROMİT ZENGİNLEŞTİRME TESİSİ ARTIKLARININ GERİKAZANIMI ÜZERİNE DENEYSEL BİR ÇALIŞMA: ADANAALADAĞÖRNEĞİ**  
ŞEFLEK C., TOP S., ERYILMAZ G. D.  
ULUSLARARASI MADENCİLİK VE ÇEVRE SEMPOZYUMU, Bodrum, Turkey, 27 September - 29 December 2017, pp.1015-1028
- **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

- **Doğu Akdeniz ve KKTC SAHİL KUMLARINDAKİ AĞIR METAL DAĞILIMININ İNCELENMESİ**  
DEMİREL e., TOP S., YAPICI N.  
Uluslararası Maden işletmelerinde iş güvenliği sempo., Adana, Turkey, 2 - 03 November 2017
- **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
- **Upgrading the Chromite Content in the Silica Fume by AlkaliAgitating Leaching**  
TOP S., VAPUR H.  
2nd International Mediterranean Science and Engineering Congress (IMSEC 2017), Adana, Turkey, 25 - 27 October 2017, pp.1057-1060
- **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
- **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
- **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
- **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
- **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
- **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
- **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
- **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
- **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
- **Türkiye deki Fosil Yenilenebilir Enerji Kaynakları ve Sürdürülebilir Madencilğe Genel Bir Bakış**  
TOP S., VAPUR H.  
V. Madencilik ve Çevre Sempozyumu, Antalya, Turkey, 26 - 27 November 2015, pp.15-29
- **REMOVAL OF IRON CONTENT IN FELDSPAR ORES BY LEACHING WITH ORGANIC ACIDS**  
Vapur H., Demirci S., Top S., Altın M.  
XVI Balkan Mineral Processing Congress, Belgrade, Serbia And Montenegro, 15 - 17 June 2015, pp.761-766
- **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 Symposium, Aydın, Turkey, 15 - 17 November 2014, pp.183-190

- **Investigation of the beneficiation of low grade manganese ores Düşük tenörlü manganez cevherlerinin zenginleştirilmesinin araştırılması**

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

## Citations

Total Citations (WOS):11

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