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Education

Doctorate, Cukurova University, Fen Bilimleri, Maden Mühensdisliği, Turkey 2011 - 2016

Postgraduate, Cukurova University, Fen Bilimleri, Maden Mühensdisliği, Turkey 2007 - 2011

Undergraduate, Cukurova University, Mühendislik Mimarlık Fakültesi, Maden Mühensdisliği, Turkey 2003 - 2007

Certificates, Courses and Trainings

Education Management and Planning, Cevher Hazırlama Simülasyon Yazılımı, MPES Engineering, 2016

Occupational Health and Safety, B Sınıfı İş Sağlığı ve Güvenliği Uzmanı Belgesi, Çalışma ve Sosyal Güvenlik Bakanlığı, 2014

Dissertations

Doctorate, AYDINCIK/İÇEL DOLOMİTLERİNDEN MAGNEZYUM OKSİKLORİT ($Mgx(OH)yClznH2O$) HAZIRLANMASI, Cukurova University, Mühendislik Mimarlık Fakültesi, Maden Mühendisliği , 2016

Postgraduate, KURUTMANIN AFŞİN-ELBİSTAN LİNYİTİİNİN ÖĞÜTME KARAKTERİSTİLİĞİNE ETKİSİ, Cukurova University, Fen Bilimleri, Maden Mühensdisliği, 2011

Research Areas

Mining Engineering and Technology, Ore-Dressing, Material Characterization, Nanomaterials, Hydrometallurgy, Pyrometallurgy, Engineering and Technology

Academic Positions

Associate Professor, Cukurova University, Mühendislik Fakültesi, Maden Mühendisliği, 2020 - Continues

Assistant Professor, Cukurova University, Mühendislik Fakültesi, Maden Mühendisliği, 2019 - 2020

Research Assistant PhD, Cukurova University, Mühendislik Fakültesi, Maden Mühendisliği, 2016 - 2019

Research Assistant, Cukurova University, Mühendislik Fakültesi, Maden Mühendisliği, 2016 - 2016

Research Assistant, Cukurova University, Fen Bilimleri Enstitüsü, Maden Mühendisliği, 2009 - 2016

Academic and Administrative Experience

Director of Vocational School, Cukurova University, Aladağ Meslek Yüksekokulu, Aladağ Meslek Yüksekokulu, 2021 - Continues

Courses

Undergraduate

Akışkanlar Mekaniği, Undergraduate, 2018 - 2019
Endüstriyel Ham. ve Zeng. Yöntemleri, Undergraduate, 2017 - 2018
Termodynamik, Undergraduate, 2017 - 2018
Akışkanlar Mekaniği, Undergraduate, 2017 - 2018
Metalurji, Undergraduate, 2017 - 2018
Bitirme Projesi, Undergraduate, 2017 - 2018
Cevher Hazırlama, Undergraduate, 2016 - 2017

Journal articles indexed in SCI, SSCI, and AHCI

- I. **Beneficiation of Low-Grade Iron Ore Using a Dry-Roll Magnetic Separator and its Modeling via Artificial Neural Network**
Faris A., Ibrahim A., Özdemir A. C., Top S., Kurşunoğlu S., Altiner M.
Journal of Sustainable Metallurgy, vol.1, no.1, pp.1, 2025 (SCI-Expanded)
- II. **Production of high-grade antimony oxide from smelter slag via leaching and hydrolysis process**
Ibrahim A. I. I., Aboelgamel M., Soylu K. K., Top S., Kurşunoğlu S., Altiner M.
SEPARATION AND PURIFICATION TECHNOLOGY, vol.354, no.7, pp.1-21, 2025 (SCI-Expanded)
- III. **Preparation of α-alumina particles from alunite ores by using dry caustic assisted roasting**
DEMİRCİ S., VAPUR H., ALTINER M.
Physicochemical Problems of Mineral Processing, vol.61, no.1, pp.1-11, 2025 (SCI-Expanded)
- IV. **A review on the recovery of high-grade critical metals from spent petroleum catalysts for meeting the demands of Industry 5.0**
Taz D., Ozsarac S., Kursunoglu S., Kursunoglu N., TOP S., Altiner M.
ENERGY SOURCES PART A-RECOVERY UTILIZATION AND ENVIRONMENTAL EFFECTS, vol.46, no.1, pp.4593-4607, 2024 (SCI-Expanded)
- V. **Acidification and alkali precipitation for phosphorus recovery from municipal digested sludge**
SEÇKİN İ. Y., ALTINER M., KAYRANLI B., YILMAZ T.
WATER AND ENVIRONMENT JOURNAL, vol.38, no.2, pp.259-268, 2024 (SCI-Expanded)
- VI. **Characterization of Nickel in Chromite Beneficiation Tailings by Mineral Liberation Analysis and Its Recovery by H₂SO₄ Leaching Followed by Oxalic Acid Precipitation**
ALTINER M., Ibrahim A. I. I., Kursunoglu S., TOP S., BAYAT O.
JOM, vol.76, no.3, pp.1383-1393, 2024 (SCI-Expanded)
- VII. **Recovery of Vanadium and Nickel from a High CaCO₃ Containing Petroleum Coke Ash by Roasting and Acidic Leaching**
Yurtseven O., Ibrahim A., TOP S., Kursunoglu S., Altiner M.
JOURNAL OF SUSTAINABLE METALLURGY, vol.9, no.4, pp.1744-1758, 2023 (SCI-Expanded)
- VIII. **Synthesis of high purity magnesia MgO from Algerian dolomite ore**
Bouckherit C., Kolli M., Altiner M., Doufnoune R.
JOURNAL OF MINING AND METALLURGY, SECTION B: METALLURGY, vol.1, no.1, pp.1-10, 2023 (SCI-Expanded)
- IX. **A distinctive determination of circular nozzles in downcomer for column flotation**
Vapur H., Top S., Altiner M.
PARTICULATE SCIENCE AND TECHNOLOGY, vol.1, pp.1-10, 2023 (SCI-Expanded)
- X. **Recovery of Lithium from Spent Coin-Type Lithium Manganese Dioxide CR Cells by Acidic Leaching**

- in the Presence of Potassium Permanganate as Oxidant**
Kurşunoğlu S., Top S., Altiner M., Kaya M.
JOM, vol.1, pp.1-10, 2023 (SCI-Expanded)
- XI. <p>(**?????????**)**Production of Mn₃O₄ nanoparticles from a manganiferous iron ore via reductive leaching, precipitation, and calcination**</p>
Altiner M., Top S., Bouchekrit C., Kursunoglu S.
HYDROMETALLURGY, vol.208, 2022 (SCI-Expanded)
- XII. **Separation of Mn and Fe from a Manganiferous Iron Ore Using Horse Dung as Reductant: A Zero Waste Approach**
TOP S., ALTINER M., Kursunoglu S.
JOM, vol.74, no.2, pp.474-483, 2022 (SCI-Expanded)
- XIII. **Use of direct gas-solid carbonation process for fixation of CO₂ as mineral carbonates in Turkish fly ashes**
ALTINER M.
INTERNATIONAL JOURNAL OF COAL PREPARATION AND UTILIZATION, vol.41, no.9, pp.661-677, 2021 (SCI-Expanded)
- XIV. **Ultrasonic-assisted production of precipitated calcium carbonate particles from desulfurization gypsum**
Altiner M., Top S., Kaymakoğlu B.
ULTRASONICS SONOCHEMISTRY, vol.72, pp.105421-105430, 2021 (SCI-Expanded)
- XV. **Prediction of Hardgrove Grindability Index of Afsin-Elbistan (Turkey) Low-grade Coals Based on Proximate Analysis and Ash Chemical Composition by Neural Networks**
ÜRÜNVEREN A., ALTINER M., KUVVETLİ Y., Ural O. B., URAL S.
INTERNATIONAL JOURNAL OF COAL PREPARATION AND UTILIZATION, vol.40, no.10, pp.701-711, 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. **Roasting of a Low-Grade Goethite Ore Using Horse Residue and Its Beneficiation by Magnetic Separation**
Altiner M.
MINING METALLURGY & EXPLORATION, vol.37, no.4, pp.1357-1365, 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 geopolymer 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. **Effect of Base Types on the Properties of MgO Particles Obtained from Dolomite Ore**
ALTINER M.
MINING METALLURGY & EXPLORATION, vol.36, no.5, pp.1013-1020, 2019 (SCI-Expanded)
- XXI. **Recovery of Apatite From Ore Slimes Using Centrifugal Heavy Liquid Separation**
ALTINER M.
JOM, vol.71, no.9, pp.3202-3208, 2019 (SCI-Expanded)
- XXII. **Upgrading of iron ores using microwave assisted magnetic separation followed by dephosphorization leaching**
ALTINER M.
CANADIAN METALLURGICAL QUARTERLY, vol.58, no.4, pp.445-455, 2019 (SCI-Expanded)

- XXIII. **Use of Taguchi approach for synthesis of calcite particles from calcium carbide slag for CO₂ fixation by accelerated mineral carbonation**
ALTINER M.
ARABIAN JOURNAL OF CHEMISTRY, vol.12, no.4, pp.531-540, 2019 (SCI-Expanded)
- XXIV. **Effect of Alkaline Types on the Production of Calcium Carbonate Particles from Gypsum Waste for Fixation of CO₂ by Mineral Carbonation**
ALTINER M.
INTERNATIONAL JOURNAL OF COAL PREPARATION AND UTILIZATION, vol.39, no.3, pp.113-131, 2019 (SCI-Expanded)
- XXV. **Production of precipitated calcium carbonate particles from gypsum waste using venturi tubes as a carbonation zone**
ALTINER M., TOP S., Kaymakoğlu B., SEÇKİN İ. Y., VAPUR H.
JOURNAL OF CO₂ UTILIZATION, vol.29, pp.117-125, 2019 (SCI-Expanded)
- XXVI. **Evaluation of steelmaking slag for CO₂ fixation by leaching-carbonation process**
Bilen M., ALTINER M., YILDIRIM M.
PARTICULATE SCIENCE AND TECHNOLOGY, vol.36, no.3, pp.368-377, 2018 (SCI-Expanded)
- XXVII. **Influences of CO(2)Bubbling Types on Preparation of Calcite Nanoparticles by Carbonation Process**
ALTINER M.
PERIODICA POLYTECHNICA-CHEMICAL ENGINEERING, vol.62, no.2, pp.209-214, 2018 (SCI-Expanded)
- XXVIII. **Preparation of periclase (MgO) nanoparticles from dolomite by pyrohydrolysis-calcination processes**
ALTINER M., YILDIRIM M.
ASIA-PACIFIC JOURNAL OF CHEMICAL ENGINEERING, vol.12, no.6, pp.842-857, 2017 (SCI-Expanded)
- XXIX. **Influence of filler on the properties of magnesium oxychloride cement prepared from dolomite**
ALTINER M., YILDIRIM M.
EMERGING MATERIALS RESEARCH, vol.6, no.2, pp.417-421, 2017 (SCI-Expanded)
- XXX. **Study of using Dolomite as Starting Material Resource to Produce Magnesium Oxychloride Cement**
ALTINER M., YILDIRIM M.
JOURNAL OF ADVANCED CONCRETE TECHNOLOGY, vol.15, no.6, pp.269-277, 2017 (SCI-Expanded)
- XXXI. **The effect of major element oxide and moisture loss on grindability of Afsin?Elbistan low-grade coal**
ÜRÜNVEREN A., ALTINER M., ural o. b., URAL S.
Energy Sources, Part A: Recovery, ENERGY SOURCES PART A-RECOVERY UTILIZATION AND ENVIRONMENTAL EFFECTS, no.39, pp.1216-1221, 2017 (SCI-Expanded)
- XXXII. **Production and characterization of synthetic aragonite prepared from dolomite by eco-friendly leaching-carbonation process**
ALTINER M., YILDIRIM M.
ADVANCED POWDER TECHNOLOGY, vol.28, no.2, pp.553-564, 2017 (SCI-Expanded)
- XXXIII. **Prediction of grinding behavior of low-grade coal based on its moisture loss by neural networks**
ALTINER M., KUVVETLİ Y.
ENERGY SOURCES PART A-RECOVERY UTILIZATION AND ENVIRONMENTAL EFFECTS, vol.39, no.12, pp.1250-1257, 2017 (SCI-Expanded)
- XXXIV. **The effect of major element oxide and moisture loss on grindability of Afsin-Elbistan low-grade coal**
ÜRÜNVEREN A., ALTINER M., URAL O. B., URAL S.
ENERGY SOURCES PART A-RECOVERY UTILIZATION AND ENVIRONMENTAL EFFECTS, vol.39, no.12, pp.1216-1221, 2017 (SCI-Expanded)
- XXXV. **PRODUCTION OF PRECIPITATED CALCIUM CARBONATE PARTICLES WITH DIFFERENT MORPHOLOGIES FROM DOLOMITE ORE IN THE PRESENCE OF VARIOUS HYDROXIDE ADDITIVES**
ALTINER M., YILDIRIM M.
PHYSICOCHEMICAL PROBLEMS OF MINERAL PROCESSING, vol.53, no.1, pp.413-426, 2017 (SCI-Expanded)
- XXXVI. **LEACHING OF MERSIN/AYDINCIK DOLOMITE ORE IN HYDROCHLORIC ACID. DISSOLUTION RATES**
ALTINER M., YILDIRIM M., YILMAZ T.

Articles Published in Other Journals

- I. Leaching of a complex Pb-Zn ore in sulfuric acid solution
Ozsarac S., Kursunoglu S., Top S., Altiner M., Hussaini S., Gokcen H. S., Kaya M.
Niğde Ömer Halisdemir Üniversitesi Mühendislik Bilimleri Dergisi, vol.13, no.4, pp.1485-1491, 2024 (Peer-Reviewed Journal)
- II. Farklı indirgeyiciler kullanılarak bir manganlı demir cevherinden mangan çözündürülmesinin araştırılması
TOP S., ALTINER M., KURŞUNOĞLU S.
Scientific Mining Journal, vol.61, no.2, pp.83-92, 2022 (Peer-Reviewed Journal)
- III. PRECIPITATED CALCIUM CARBONATE (PCC) PRODUCTION FROM GYPSUM WASTE USING TAGUCHI APPROACH
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)
- IV. 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)
- V. Düşük tenörlü barit cevherinin (Kozan/Adana) zenginleştirilmesinin araştırılması
BAYAT O., ÇETINKAYA Z., ALTINER M.
Scientific Mining Journal, vol.60, no.3, pp.147-152, 2021 (Scopus)
- VI. KENTSEL NİTELİKLİ ANAEROBİK ÇÜRÜTÜLMÜŞ ÇAMURDAN KİREÇ İLE FOSFOR GERİ KAZANIMINDA pH ETKİSİNİN ARAŞTIRILMASI
SEÇKİN İ. Y., ALTINER M., YILMAZ T.
KSÜ Mühendislik Bilimleri Dergisi, vol.24, no.3, pp.138-145, 2021 (Peer-Reviewed Journal)
- VII. EXTRACTION OF LANTHANUM AND CERIUM FROM A BASTNASITE ORE BY DIRECT ACIDIC LEACHING
Kursunoglu S., Top S., Hussaini S., Gökçen H. S., Altiner M., Özsaraç S., Kaya M.
Bilimsel Madencilik Dergisi, vol.59, no.2, pp.85-92, 2020 (Scopus)
- VIII. Fosfat Cevherinden Karbonatlı Minerallerin Selektif olarak Kalsinasyon-Sakkaroz Liçi Yöntemi ile Uzaklaştırılması
ALTINER M.
Bilimsel Madencilik, vol.58, no.2, pp.87-94, 2019 (Scopus)
- IX. FOSFAT CEVHERİNDEN KARBONATLI MİNERALLERİN SELEKTİF OLARAK KALSİNASYON-SAKKAROZ LİÇİ YÖNTEMİ İLE UZAKLAŞTIRILMASI
ALTINER M.
Madencilik, vol.58, no.2, pp.87-94, 2019 (Scopus)
- X. Study of using Calcium Carbide Slag to Prepare Calcium Oxide Briquettes by Molding and Calcination Processes through Taguchi Method
ALTINER M.
Çukurova Üniversitesi Mühendislik-Mimarlık Fakültesi Dergisi, vol.33, no.1, pp.179-188, 2018 (Peer-Reviewed Journal)
- XI. Şelit Cevherinin Fiziksel ve Manyetik Alınganlık Özelliklerinden Yararlanılarak Zenginleştirilmesine Yönerek Deneysel Çalışma
ALTINER M.
Çukurova Üniversitesi Mühendislik Mimarlık Fakültesi Dergisi, vol.32, no.2, pp.101-108, 2017 (Peer-Reviewed Journal)
- XII. AYDINCİK/İÇEL DOLOMITLERİNDEN MAGNEZYUM KLORÜR (MgCl₂) ÜRETİMİ

ALTINER M., YILDIRIM M.

Çukurova Üniversitesi Fen ve Mühendislik Bilimleri Dergisi, vol.34, no.3, pp.106-113, 2016 (Peer-Reviewed Journal)

Books

I. Lead Blast Furnaces Dust Recycling

Top S., Altiner M., Kurşunoğlu S.

in: Recycling Technologies for Secondary Zn-Pb Resources, Muammer Kaya, Editor, Springer, London/Berlin , 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, London/Berlin , Zürich, pp.235-290, 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, Elsevier Science, Oxford/Amsterdam , Oxford, pp.1-10, 2022

IV. Properties of alkali-activated lightweight concrete

TOP S., ALTINER M., VAPUR H.

in: Handbook of Advances in Alkali-activated Concrete, Torgal Fernando Pacheco , ChindaprasirtPrinya , Özbakkaloglu Togay, Editor, Elsevier, Duxford, pp.345-367, 2022

V. INTERNATIONAL SYMPOSIUM ON OCCUPATIONAL HEALTH AND SAFETY IN MINING'2019

PROCEEDINGS BOOK

Özdemir A. C. (Editor), Kılıç Ö. (Editor), Erol İ. (Editor), Altiner M. (Editor), Yılmaz M. (Editor)

ZİRAAT GURUP MATBAACILIK AMBALAJ SAN. VE TİC. A.Ş., Ankara, 2019

VI. International Symposium on Occupational Health and Safety in Mining'2017

ALTINER M., ÖZDEMİR A. C., Yılmaz M.

Önka Kağıt Matbaa, Ankara, 2017

VII. Madenlerde İşçi Sağlığı ve İş Güvenliği Sempozyumu'2015

KILIÇ A. M., KILIÇ Ö., ALTINER M., Yılmaz M.

Önka Kağıt Ürünleri İmalatı Matbaa Yayıncılık, Ankara, 2015

Papers Presented at Peer-Reviewed Scientific Conferences

I. Düşük Tenörlü Demir Cevherinin Zenginleştirilmesinde Deneysel Parametrelerin Yapay Sinir Ağları ile Modellemesi

Hassan Brahim Fariss A., Özdemir A. C., Altiner M.

5. International Antalya Scientific Research and Innovative Studies Congress, Antalya, Turkey, 26 July 2023, (Full Text)

II. THE EFFECT OF PARTICLE SIZE ON THE BENEFICIATION A SODIUM-FELDSPAR ORE USING DRY-ROLL MAGNETIC SEPARATOR

Altiner M., Uğurlar B. E., İbiş B., İdrees İbrahim A. İ.

17. Uluslararası Cevher Hazırlama Sempozyumu, İstanbul, Turkey, 15 - 17 December 2022, pp.1-10, (Full Text)

III. Dissolution kinetic of Algerian dolomite in sulfuric acid

Bouckherit C., Kolli M., Altiner M.

1st MatScience 2022, Khencela, Algeria, 13 - 15 December 2022, pp.1, (Summary Text)

IV. Ca(OH)2 Sorbent Synthesis from High Calcium Fly Ash

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

- 11th International İstanbul Scientific Research Congress , İstanbul, Turkey, 15 - 17 October 2022, pp.418-424, (Full Text)
- 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, (Summary Text)
- VI. **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, Antalya, Turkey, 21 - 23 October 2020, pp.180-181, (Summary Text)
- VII. **Marmara Bölgesinde Faaliyet Gösteren Bir Krom Tesisine ait Kırmızı-Öğütme-Eleme ve Yıkama Ünitelerindeki Başlıca Tehlikelerin HTEA Risk Analiz Yöntemi ile Değerlendirilmesi**
EYÜBOĞLU A. K., ÖZFIRAT M. K., ALTINER M.
Uluslararası Maden İşletmelerinde İşçi Sağlığı ve İş Güvenliği Sempozyumu'xx2019, Adana, Turkey, 3 - 04 October 2019, pp.419-432, (Full Text)
- VIII. **Production of Fly Ash Based Geopolymer Lightweight Concrete with Different Lightweight Aggregate Additions**
TOP S., ALTINER M., VAPUR H.
5th International conference on materials science and nanotechnology for next generation (MSNG2018), Nevşehir, Turkey, 4 - 06 October 2018, pp.102, (Summary Text)
- IX. **Zeolite Synthesis From Fly Ashes by Hydrothermal Alkali Pressure Leaching Process**
VAPUR H., TOP S., ALTINER M.
5th International conference on materials science and nanotechnology for next generation (MSNG2018), Nevşehir, Turkey, 4 - 06 October 2018, pp.54, (Summary Text)
- X. **Separation of Unburned Carbon and Iron Materials in Isdemir Iron and Steel Plant Flue Dusts**
Gözdamla E., VAPUR H., TOP S., ALTINER M.
5th International conference on materials science and nanotechnology for next generation (MSNG2018), Nevşehir, Turkey, 4 - 06 October 2018, pp.267, (Full Text)
- XI. **Magnetic separation of iron ores after hematite-magnetite conversion**
TOP S., Uçkun S., VAPUR H., ALTINER M., Sarıkaya M.
5th International conference on materials science and nanotechnology for next generation (MSNG2018), Nevşehir, Turkey, 4 - 06 October 2018, pp.266, (Full Text)
- XII. **Influence of NH₄/Ca Molar Ratio on Polymorph Properties of Precipitated Calcium Carbonate Particles Obtained from Gypsum Waste Using a Modified Merseburg Process**
ALTINER M., TOP S., VAPUR H.
5th International conference on materials science and nanotechnology for next generation (MSNG2018), Nevşehir, Turkey, 4 - 06 October 2018, pp.236, (Full Text)
- XIII. **A Preliminary Study on Separation of Fe and Ti From Titano-Magnetite Ore Using Coal-Based Direct Reduction Followed by Magnetic Separation**
ALTINER M., TOP S., VAPUR H.
5th International conference on materials science and nanotechnology for next generation (MSNG2018), Nevşehir, Turkey, 4 - 06 October 2018, pp.234, (Full Text)
- XIV. **Termik Santralden Elde Edilen Artıkların CO₂ Gazını Depolama Potansiyelinin Mineral Karbonatlaşdırma Yöntemi ile Belirlenmesi**
ALTINER M., TEYMEN A.
Türkiye 21. Uluslararası Kömür Kongresi, Zonguldak, Turkey, 11 - 13 April 2018, pp.229-236, (Full Text)
- XV. **Effect of reaction conditions and reactor types on the use of industrial wastes to prepare calcium carbonates for CO₂ sequestration by aqueous mineral carbonation process**
ALTINER M.

- 2nd International Conference on Engineering Technology and Innovation (ICETI), Budapeşte, Hungary, 7 - 11 March 2018, pp.14, (Summary Text)
- XVI. **Productdon of CaO briquettes from calcium carbide slag forre-use in the process of CaC2 productdon**
ALTINER M., ÖZDEMİR A. C.
2nd International Mediterranean Science and Engineering Congress (IMSEC 2017), Adana, Turkey, 25 - 27 October 2017, pp.2135, (Summary Text)
- XVII. **Preliminary studies on preparation of synthetic CaCO3 particles from calcium carbide tailings by carbonation process**
ALTINER M.
2nd International Mediterranean Science and Engineering Congress (IMSEC 2017), Adana, Turkey, 25 - 27 October 2017, pp.2134, (Summary Text)
- XVIII. **Production of CaO briquettes from calcium carbide slag for re-use in the process of CaC2 production**
ALTINER M., ÖZDEMİR A. C.
2nd International Mediterranean Science and Engineering Congress (IMSEC 2017), Adana, Turkey, 25 - 27 October 2017, pp.1, (Summary Text)
- XIX. **ÇUKUROVA ÜNİVERSİTESİ BALCALI HASTANESİ MERKEZLABORATUVARINDA POSTANALİTİK SÜRECE YÖNELİK RİSK ANALİZİ-FMEA ÇALIŞMASI**
GÖRÜROĞLU ÖZTÜRK Ö., ünler n., DAĞLIOĞLU G., ALTINER M., İNAL T. C.
Türk Klinik Biyokimya Kongresi, Girne, Cyprus (Kktc), 4 - 07 May 2017, pp.93, (Summary Text)
- XX. **Aydincık/Mersin Dolomitlerinden Nano Boyut Dağılımına Sahip Sentetik Periklas (MgO) Taneciklerinin Üretimi**
ALTINER M., YILDIRIM M.
Türkiye 25. Uluslararası Madencilik Kongresi ve Sergisi, Antalya, Turkey, 11 - 14 April 2017, (Full Text)
- XXI. **Production of Synthetic Nano Periclase (MgO) Particles from Aydincık/Mersin Dolomites**
ALTINER M., YILDIRIM M.
25. Uluslararası Madencilik Kongresi ve Sergisi, Antalya, Turkey, 11 - 14 April 2017, pp.813-822, (Full Text)
- XXII. **Production of Synthetic Nano Periclase (MgO) Particles from Aydincık/Mersin Dolomites**
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