

Prof. Ali Güney

Personal Information

Email: guneyali@itu.edu.tr

Web: <https://avesis.itu.edu.tr/guneyali>

International Researcher IDs

ScholarID: Kh2Sx18AAAAJ

ORCID: 0000-0003-0042-130X

ScopusID: 6602135545

Yoksis Researcher ID: 11246

Education Information

Doctorate, Istanbul Technical University, Maden Fakültesi, Cevher Hazırlama Mühendisliği Bölümü, Turkey 1985 - 1990

Postgraduate, Istanbul Technical University, Maden Fakültesi, Cevher Hazırlama Mühendisliği Bölümü, Turkey 1981 - 1985

Undergraduate, Istanbul Technical University, Maden Fakültesi, Maden Mühendisliği Bölümü, Turkey 1976 - 1981

Foreign Languages

English

Research Areas

Mining Engineering and Technology, Ore-Dressing, Grinding and Abrasion Materials Technology, Communiton-Sizing-Classification, Benefication by Gravity, Dense-Medium, Magnetic and Electrostatic, Flotation and Flocculation, Coal Preparation, Process and Plant Design, Engineering and Technology

Academic and Administrative Experience

İstanbul Teknik Üniversitesi, Maden Fakültesi, Cevher Hazırlama Mühendisliği Bölümü, 2007 - 2008

İstanbul Teknik Üniversitesi, Maden Fakültesi, Cevher Hazırlama Mühendisliği Bölümü, 2007 - 2008

İstanbul Teknik Üniversitesi, Maden Fakültesi, 1999 - 2006

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Comparison of different methods on the enrichment of Konya Inlice epithermal gold ores**
Selcuk A. N. D., Güney A.
PHYSICOCHEMICAL PROBLEMS OF MINERAL PROCESSING, vol.56, no.1, pp.147-160, 2020 (SCI-Expanded)
- II. **Demineralization of asphaltite using free jet flotation**
Güney A., BURAT F., KAYADUMAN M., KANGAL O.
Asia-Pacific Journal of Chemical Engineering, vol.12, no.1, pp.42-49, 2017 (SCI-Expanded)
- III. **Flotation characterization of PET and PVC in the presence of different plasticizers**

- Güney A., Ozdilek C., Kangal M. O., Burat F.
SEPARATION AND PURIFICATION TECHNOLOGY, vol.151, pp.47-56, 2015 (SCI-Expanded)
- IV. **Separation of PET and PVC by Flotation Technique Without Using Alkaline Treatment**
Yenial U., Burat F., Yüce A. E., Güney A., Kangal M. O.
MINERAL PROCESSING AND EXTRACTIVE METALLURGY REVIEW, vol.34, no.6, pp.412-421, 2013 (SCI-Expanded)
- V. **Investigation of thermal treatment on selective separation of post consumer plastics prior to froth flotation**
Güney A., POYRAZ M. I., KANGAL O., BURAT F.
Waste Management, vol.33, no.9, pp.1795-1799, 2013 (SCI-Expanded)
- VI. **Selective flotation of PVC using gelatin and lignin alkali**
Yenial U., KANGAL O., Güney A.
Waste Management and Research, vol.31, no.6, pp.613-617, 2013 (SCI-Expanded)
- VII. **Selective separation of virgin and post-consumer polymers (PET and PVC) by flotation method**
Burat F., Güney A., Kangal M. O.
WASTE MANAGEMENT, vol.29, no.6, pp.1807-1813, 2009 (SCI-Expanded)
- VIII. **Selective Separation of Virgin and Post Consumed Polymers PET PVC by Flotation**
BURAT F., GÜNEY A., Kangal M. O.
Waste Management, vol.29, no.6, pp.1807-1813, 2009 (SCI-Expanded)
- IX. **Effect of Modifying Reagents on Huntite Flotation**
KANGAL M. O., Güney A.
Mineral Processing & Extractive Metall. Rev, vol.28, no.2, pp.117-126, 2007 (SCI-Expanded)
- X. **Effects of modifying reagents on huntite flotation**
Kangal O., Güney A.
MINERAL PROCESSING AND EXTRACTIVE METALLURGY REVIEW, vol.28, no.2, pp.117-126, 2007 (SCI-Expanded)
- XI. **Flotation characteristics of magnesite and huntite**
Kangal M. O., Güney A.
MINERALS & METALLURGICAL PROCESSING, vol.23, no.3, pp.171-176, 2006 (SCI-Expanded)
- XII. **A new industrial mineral: Huntite and its recovery**
Kangal O., Güney A.
Minerals Engineering, vol.19, no.4, pp.376-378, 2006 (SCI-Expanded)
- XIII. **A new industrial mineral Huntite and recovery**
KANGAL M. O., Güney A.
MINERALS ENGINEERING, vol.0, no.19, pp.376-378, 2006 (SCI-Expanded)
- XIV. **Flotation properties of unusual carbonates: huntite and hydromagnesite**
Kangal M. O., Firat C., Güney A.
MINERALS ENGINEERING, vol.18, no.6, pp.631-634, 2005 (SCI-Expanded)
- XV. **Anyonik Toplayıcılar Varlığında Huntitin $Mg_3CaCO_3 \cdot 4H_2O$ Flotasyon Davranışı**
KANGAL M. O., Güney A.
İ.T.Ü Dergisi/d Mühendislik, vol.4, no.3, pp.87-98, 2005 (SCI-Expanded)
- XVI. **Flotation behaviour of huntite ($Mg_3CaCO_3 \cdot 4H_2O$) with anionic collectors**
Kangal O., SIRKECI A. A., Güney A.
International Journal of Mineral Processing, vol.75, pp.31-39, 2005 (SCI-Expanded)
- XVII. **Flotation Behaviour of Huntite $Mg_3CaCO_3 \cdot 4H_2O$ with Anionic Collectors**
KANGAL M. O., Sirkeci A. A., GÜNEY A.
INTERNATIONAL JOURNAL OF MINERAL PROCESSING, vol.7, pp.31-39, 2005 (SCI-Expanded)
- XVIII. **Pilot Scale Tests for Evaluation of Feldspar Tailings for Ceramic Industry**
KANGAL M. O., Güney A.
Key Engineering Materials, vol.264, no.268, pp.1415-1418, 2004 (SCI-Expanded)
- XIX. **Pilot scale tests for evaluation of feldspar tailings for ceramic industry**
Kangal O., Güney A.
EURO CERAMICS VIII, PTS 1-3, pp.1415-1418, 2004 (SCI-Expanded)

- XX. **Beneficiation of low-grade feldspars using free jet flotation**
Kangal M. O., Güney A.
Mineral Processing and Extractive Metallurgy Review, vol.23, pp.129-140, 2002 (SCI-Expanded)
- XXI. **Beneficiation of fine coal by using Free Jet Flotation**
Güney A., Onal G., Ergut ö.
FUEL PROCESSING TECHNOLOGY, vol.75, pp.141-150, 2002 (SCI-Expanded)
- XXII. **Beneficiation of fine coal by using the free jet flotation system**
Guney A., Onal G., Ergut O.
FUEL PROCESSING TECHNOLOGY, vol.75, no.2, pp.141-150, 2002 (SCI-Expanded)
- XXIII. **New aspect of chromite gravity tailings re-processing**
Guney A., Onal G., Atmaca T.
MINERALS ENGINEERING, vol.14, no.11, pp.1527-1530, 2001 (SCI-Expanded)
- XXIV. **New flowsheet for processing chromite fines by column flotation and the collector adsorption mechanism**
Güney A., ÖNAL G., Çelik M. S.
Minerals Engineering, vol.12, no.9, pp.1041-1049, 1999 (SCI-Expanded)
- XXV. **Chromerzbergbau In Der Turkei**
Onal G., Güney A.
Aufbereitung Technik, vol.31, pp.24-28, 1990 (SCI-Expanded)
- XXVI. **Theoretical Aspects of Polymer Adsorption**
Atesok G., Güney A.
ARABIAN JOURNAL FOR SCIENCE AND ENGINEERING, vol.13, no.4, pp.575-584, 1988 (SCI-Expanded)

Articles Published in Other Journals

- I. **Fine coal evaluation by gravity methods**
Yüce E., Güney A., Önal G., Kangal M. O., Kökkiliç O., Özer M., Özdingis M.
XXV International Mineral Processing Congress 2010, IMPC 2010, vol.2, pp.1429-1435, 2010 (Scopus)
- II. **PET ve PVC artıklarının kolon flotasyonu ile geri kazanılması**
Kangal M. O., YENIAL U., GÜNEY A., YUCE A. E., Burat F.
PAGEV Plastik Dergisi, vol.108, pp.112-118, 2010 (Peer-Reviewed Journal)
- III. **Anyonik Toplayıcılar Varlığında Huntitin ($Mg_3Ca(CO_3)_4$), Flotasyon Davranışı**
Kangal M. O., Güney A.
İTÜ Dergisi /d, vol.3, no.6, pp.87-98, 2005 (Peer-Reviewed Journal)
- IV. **The Novel Techniques of Camdag Iron Ore**
Güney A., Atak S., Gürkan V., Kangal M. O., Girgin Ş.
The Journal of Ore Dressing, no.3, pp.13-20, 2000 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **Enrichment of Konya İnlince Epitermal Gold Ores by Flotation**
Döğme A. N., Güney A.
16th International Mineral Processing Symposium(IMPS 2018), Antalya, Turkey, 23 - 25 October 2018, pp.525-529
- II. **100 Ton/Saat Kapasiteli Bakır Flotasyon Tesisi Tasarımı ve Ön Fizibilitesinin Hazırlanması**
çelik C., GÜNEY A.
Yer 2018 Yerbilimlerinde Bitirme Tasarım Projeleri Sempozyumu, İstanbul, Turkey, 11 June 2018, pp.510-513
- III. **Synthesis of Copper Nano/Microstructure Using Ascorbic Acid In Aqueous Starch Solution**
KİLİÇOĞLU N. S., YEŞİLYURT Z., GÜNEY A.
XVII. Balkan Mineral Processing Congress, Antalya, Turkey, 1 - 03 November 2017, pp.501-505

- IV. **Investigation of Enrichment Conditions of Oxide Type Copper Ores By Flotation**
ANBAR K. M., YEŞİLYURT Z., GÜNEY A.
XVII. Balkan Mineral Processing Congress, Antalya, Turkey, 1 - 03 November 2017, pp.273-276
- V. **Green Synthesis Of High Purity Copper Powder From A Copper Oxide Ore**
Yesilyurt Z., GÜNEY A.
XVII. Balkan Mineral Processing Congress, 1 - 03 November 2017, pp.569-573
- VI. **Production of Copper Powder Using Copper Flotation Plant Tailings**
YEŞİLYURT Z., BASTÜRKÇÜ H., GÜNEY A., Özer M.
International Symposium of Mining and Environment- ISME2017, 27 - 29 September 2017, pp.1095-1103
- VII. **Re-Evaluation Of Chromite Ore Dressing Plant Tailings**
GÜNEY A., KANGAL M. O., Özer m., YENİAL Ü.
International Symposium On Mining And Environment, Muğla, Turkey, 27 - 29 September 2017, pp.617-625
- VIII. **Bakırlı Çözeltilerden Doğal Kimyasallarla Nano Boyutlu Sıfır Değerlikli Bakır Eldesinin İncelenmesi**
KİLİCOĞLU N. S., TARSUS Z., GÜNEY A.
Yer 2017 Yerbilimlerinde Bitirme Tasarım Projeleri Sempozyumu, İstanbul, Turkey, 12 June 2017, pp.395-398
- IX. **Oksitli Bakır Cevherlerinin Flotasyonla Zenginleştirme Koşullarının Araştırılma**
ANBAR K. M., TARSUS Z., GÜNEY A.
Yer 2017 Yerbilimlerinde Bitirme Tasarım Projeleri Sempozyumu, İstanbul, Turkey, 12 June 2017, pp.369-373
- X. **Bursa - Orhaneli Krom Cevherlerinin Flotasyon Özelliklerinin İncelenmesi**
YÜCEL Z., GÜVEN O., GÜNEY A.
Yer 2017 Yerbilimlerinde Bitirme Tasarım Projeleri Sempozyumu, İstanbul, Turkey, 12 June 2017, pp.417-421
- XI. **Concentration Possibilities of Orhaneli Chromite Ore Dressing Plant Tailings**
Güney A., Kangal M. O., Özer M., Yenial Ü.
15th International Mineral Processing Symposium, İstanbul, Turkey, 19 - 21 October 2016, pp.322-334
- XII. **Enrichment of Albania Kalimash Region Chromite Ores**
GÜNEY A., Kangal M. O., Burat F.
15th International Mineral Processing Symposium, İstanbul, Turkey, 19 - 21 October 2016, pp.335-352
- XIII. **Alkaline Modification Effect on Triple Polymer System Prior to Flotation**
Kangal M. O., Edeoğlu A., Yenial Ü., Burat F., GÜNEY A., Yeşilyurt Z.
Water, Waste and Energy Management, Roma, Italy, 18 - 20 July 2016, pp.1-2
- XIV. **Kromit Zenginleştirme Tesis Atıklarından Kromit Kazanımında Nano Manyetit Kullanımı**
TARSUS Z., GÜNEY A.
8. Ulusal Katı Atık Yönetimi Kongresi, Ukay 2016, Kastamonu, Turkey, 11 - 14 May 2016
- XV. **Improvement Of Chromite Concentrate Having High Olivine Content**
GÜNEY A., Burat F., Kangal M. O.
XVI Balkan Mineral Processing Congress, Belgrad, Serbia And Montenegro, 17 - 19 June 2015, pp.223-228
- XVI. **Alternative Methods In The Pre Concentration Of Epithermal Gold Ores**
GÜNEY A.
XIV International Mineral Processing Symposium, 15 - 17 October 2014, pp.117-121
- XVII. **Preconcentration of Very Fine Epithermal Gold Ores By Column Flotation**
GÜNEY A., YENİAL Ü.
XIV International Mineral Processing Symposium, 15 - 17 October 2014, pp.729-734
- XVIII. **Flotation Performance of Şırnak Asphaltites in Conventional and Column Flotation System**
GÜNEY A., YUCE A. E., Gül A., Bulut G., ÖZER M. S., Burat F.
14 th International Mineral Processing Symposium, Muğla, Turkey, 15 - 17 October 2014, pp.313-319
- XIX. **Investigation of Preconcentration Methods On Eskişehir Kaymaz Epithermal Gold Ores**
GÜNEY A.
XIV International Mineral Processing Symposium, 15 - 17 October 2014, pp.703-711
- XX. **Investigation of Selective Separation Of Post-Consumer Plastics**
Kangal M. O., GÜNEY A., Kutlu Z., Yenial Ü., Burat F.
Industrial Hazardous Waste management Congress, Girit, Greece, 2 - 06 September 2014, pp.1-2

- XXI. **Beneficiation Of Iron From Red Mud**
YENİAL Ü., GÜNEY A., KANGAL M. O.
Conference in Minerals Engineering, 5 - 06 February 2013, pp.169-178
- XXII. **Enrichment of Iron from Red Mud**
Yenial Ü., Çetin K., Güney A., Kangal M. O.
Conference in Minerals Engineering 2013, Lulea, Sweden, 4 - 05 February 2013, pp.169-178
- XXIII. **Purification of Post Consumed PVC by Flotation**
Yenial Ü., Kangal M. O., Güney A.
Recycling and Reuse, 2012, International Conference on Recycling and Reuse, İstanbul, Turkey, 4 - 06 June 2012, pp.12
- XXIV. **Cevher Hazırlama Mühendisliği Bölümünün Oluşumu ve Bugünkü Durumu**
GÜNEY A., YÜCE A. E.
Güven Önal, Meslekte 50.Yıl Sempozyumu, Turkey, 3 - 05 June 2012, pp.75-90
- XXV. **Post Consumed PET and PVC Separation under Thermal Effect**
GUNEY A., Boyraz İ., Kangal M. O., Burat F.
SUM 2012 Symposium on Urban Mining, Bergamo, Italy, 21 - 23 May 2012, pp.1-2
- XXVI. **Beneficiation Of Huntite Ores By Attrition And Classification**
KÖKKILIÇ O., Burat F., GUNEY A., Kangal M. O.
Konferens I Mineralteknik, Lulea, Sweden, 8 - 09 February 2011, pp.139-153
- XXVII. **The effects of different plasticizers on PET-PVC flotation**
Kangal M. O., Yenial Ü., GUNEY A., YUCE A. E., Burat F.
XIIth International Mineral Processing Symposium, Nevşehir, Turkey, 6 - 08 October 2010, pp.1217-1225
- XXVIII. **Fine Coal Evaluation by Gravity Methods**
Yüce A. E., Güney A., ONAL G., Kangal M. O., Kökkılıç O., Özer M., Özdingiş M.
25th International Mineral Processing Congress (IMPC) 2010, Brisbane, Australia, 6 - 10 September 2010, pp.1429-1435
- XXIX. **Kömür Şlamlarının Değerlendirilmesi**
Güney A., Yüce A. E., Kangal M. O., Özer M., KÖKKILIÇ O.
Türkiye 17. Kömür Kongresi, Zonguldak, Turkey, 2 - 04 June 2010, pp.87-96
- XXX. **SELECTIVE SEPARATION OF PLASTICS WASTES BY USING COLUMN FLOTATION**
Güney A., Ozdilek C., Kangal M. O., Yüce A. E.
14th Conference on Environment and Mineral Processing, Ostrava, Czech Republic, 5 - 06 March 2010, pp.7-14
- XXXI. **Comparison of spiral and mgs for recovery of fine coal from slimes**
Önal G., Yüce A. E., Kangal M. O., Özer M., Kökkılıç O., Güney A.
26th Annual International Pittsburgh Coal Conference 2009, PCC 2009, Pittsburgh, PA, United States Of America, 20 - 23 September 2009, vol.1, pp.320-326
- XXXII. **Recovery of Gold Bearing Ores by Gravity and Flotation Techniques**
Yüce A. E., Kangal M. O., Kökkılıç O., Güney A., Gürkan V.
XIII Balkan Mineral Processing Congress, Bucharest, Romania, 14 - 17 June 2009, pp.438-444
- XXXIII. **Beneficiation and Process Flow Sheet Development of Chromite Ores**
GÜNEY A., YÜCE A. E., KANGAL M. O., BURAT F., KÖKKILIÇ O.
XIII Balkan Mineral Processing Congress, 14 - 17 June 2009
- XXXIV. **Beneficiation and process flow sheet development of chromites ores**
GUNEY A., YUCE A. E., Kangal M. O., Burat F., Kökkılıç O., Gürkan V.
XIII Balkan Mineral Processing Congress, Bükreş, Romania, 15 - 17 May 2009, pp.401-408
- XXXV. **Effects of Bivalent Ions on Huntite and Magnesite Flotation**
Kangal M. O., Güney A.
11th International Mineral Processing Symposium, Antalya, Turkey, 21 - 23 October 2008, pp.795-801
- XXXVI. **A study on surface properties of hydromagnesite**
Kangal M. O., Firat C., GUNEY A., Burat F.
XXIV International Mineral Processing Congress, Pekin, China, 24 - 28 September 2008, pp.1187-1194

- XXXVII. **Selective separation of post-consumed plastics (PET&PVC) by flotation method**
GUNEY A., Saraçoğlu T., Burat F., Kangal M. O.
XXIV International Mineral Processing Congress, Pekin, China, 24 - 28 September 2008, pp.3670-3676
- XXXVIII. **Beneficiation of Coal Fines from Soma Coal Washing Plant Tailings**
ÖNAL G., Özer M., Yüce A. E., Kökkılıç O., Kangal M. O., Güney A.
24. Annual International Pittsburgh Coal Conference, Johannesburg, South Africa, 10 - 14 September 2007, pp.12
- XXXIX. **Evaluation of Coal Fines from Tailings**
Yüce A. E., Kangal M. O., Özer M., Kökkılıç O., Güney A., ÖNAL G.
XII Balkan Mineral Processing Congress, Delphi, Greece, 10 - 14 June 2007, pp.347-352
- XL. **Recycling Processing of Plastics by Flotation**
Özel D., Güney A., Alpyıldız S., Kangal M. O.
XXIII International Mineral Processing Congress, İstanbul, Turkey, 3 - 08 September 2006, pp.2245-2248
- XLI. **Nickel Recovery from Chromite Ore**
Amil M., Kangal M. O., Güney A.
XXIII International Mineral Processing Congress, İstanbul, Turkey, 3 - 08 September 2006, pp.1521-1524
- XLII. **The Recovery of the PGM from Chromites of Turkey**
Amil M., Kangal M. O., Güney A.
XXIII International Mineral Processing Congress, İstanbul, Turkey, 3 - 08 September 2006, pp.1623-1628
- XLIII. **Zonguldak Merkez Lavvarı ve Yeni Lavvar Alternatifleri**
Ateşok G., Güney A., ACARKAN N., Gül A., Kangal M. O., KÖKKILIÇ O.
Türkiye 15. Kömür Kongresi, Zonguldak, Turkey, 7 - 09 June 2006, pp.345-353
- XLIV. **Zonguldak Merkez Lavvarının Performans Etüdü ve Kozlu-Üzülmüş Bölgesi Kömürlerinin Kullanım Teknolojilerine Yönelik Zenginleştirme Özelliklerinin Tesbiti**
Ateşok G., Acarkan N., Güney A., Gül A., Kangal M. O., Kökkılıç O.
Türkiye 19. Uluslararası Madencilik Kongresi ve Fuarı, IMCET2005, İzmir, Turkey, 9 - 12 June 2005, pp.335-345
- XLV. **Recovery of hydromagnesite by flotation**
Fırat C., Burat F., Kangal M. O., GUNEY A.
XI Balkan Mineral Processing Congress, Durres, Albania, 5 - 08 May 2005, pp.173-182
- XLVI. **An Investigation of Huntite Flotation**
Kangal M. O., Güney A., ÖNAL G.
International Seminar on Mineral Processing Technology (MPT-2005), Dhanbad, India, 6 - 08 January 2005, pp.248-256
- XLVII. **Effects of Modifying Reagents on Hydromagnesite Flotation**
Fırat C., Kangal M. O., Güney A.
Xth International Mineral Processing Symposium, İzmir, Turkey, 5 - 07 October 2004, pp.351-357
- XLVIII. **Pilot Applications of Column Flotation on Copper Re-Cleaning**
Sirkeci A. A., Güney A., Bulut G., Kangal M. O., ÖNAL G.
XXII International Mineral Processing Congress, Cape Town, South Africa, 28 September - 03 October 2003, pp.1151-1156
- XLIX. **Mathematical Modelling of the Column Flotation Circuits of KBI Murgul Copper Concentrator in Turkey**
Kangal M. O., Eriz T., Güney A.
X Balkan Mineral Processing Congress, Varna, Bulgaria, 15 - 20 June 2003, pp.519-524
- L. **Beneficiation of Chromites Having Different Mineralogical Structure**
Gül A., Kangal M. O., Boylu F., Girgin Ş., Güney A., ÖNAL G.
X Balkan Mineral Processing Congress, Varna, Bulgaria, 15 - 20 June 2003, pp.12-17
- LI. **Recovery of Apatite from Magnetite Ore**
Kangal M. O., Hancı E., Güney A.
IX International Mineral Processing Symposium, Nevşehir, Turkey, 18 - 20 September 2002, pp.186-187
- LII. **Comparison of HIWMS and MGS in the Evaluation of Low Grade Feldspar Ores**
Kangal M. O., Güney A.

- IXth Balkan Mineral Processing Congress, İstanbul, Turkey, 11 - 13 September 2001, pp.331-336
- LIII. **Treatment of Low Grade Albites by Jet Flotation**
Kangal M. O., Eroğlu B., Güney A.
IXth Balkan Mineral Processing Congress, İstanbul, Turkey, 11 - 13 September 2001, pp.253-258
- LIV. **Application of a new beneficiation method to ultrafine-size chromite**
Guney A., ONAL G.
8th International Mineral Processing Symposium (IMPS-2000), Antalya, Turkey, 16 - 18 October 2000, pp.299-303
- LV. **A New Approach to the Evaluation of the Hasançelebi Iron Ore Deposit**
ACARKAN N., Yüce A. E., Güney A., Kangal M. O., ÖNAL G., Elevli B., Demirci A.
VIIIth International Mineral Processing Symposium, Antalya, Turkey, 16 - 18 October 2000, pp.97-104
- LVI. **A new approach to the evaluation of the Hasancelebi iron ore deposit**
Acarkan N., Yuce A., Guney A., Kangal O., Onal G., Elevli B., Demirci A.
8th International Mineral Processing Symposium (IMPS-2000), Antalya, Turkey, 16 - 18 October 2000, pp.97-103
- LVII. **Adaptation of Column Flotation to Murgul Copper Concentrator**
Sirkeci A. A., Güney A., ÖNAL G., Ateşok H., Bulut G., Kangal M. O.
VIII. Balkan Mineral Processing Conference, Belgrade, Serbia And Montenegro, 13 - 18 September 1999, pp.247-252
- LVIII. **Evaluation of Feldspar Ores with High Titanium Contents**
Kangal M. O., Güney A., GÜRKAN V.
7th International Mineral Processing Symposium, İstanbul, Turkey, 15 - 17 September 1998, pp.333-338
- LIX. **Final Tailings Disposal after Beneficiation of Chromite Fines Using New-Age Separators**
Yüce A. E., Güney A., ÖNAL G., Girgin Ş., Kangal M. O.
5th International Symposium on Environmental Issues and Waste Management in Energy and Mineral Production, SWEMP'98, Ankara, Turkey, 18 - 20 May 1998, pp.469-472
- LX. **The recovery of chromite fines from the tailings of Uckopru chromium plant using HIWMS**
Guney A., Sirkeci A. A., Gürkan V., ONAL G.
6th International Mineral Processing Symposium, KUSADASI, Turkey, 24 - 26 September 1996, pp.149-154
- LXI. **Upgrading of bulk concentrate of Murgul Flotation Plant by column flotation**
Guney A., Gul A., DOGAN M., ONAL G.
6th International Mineral Processing Symposium, KUSADASI, Turkey, 24 - 26 September 1996, pp.361-364
- LXII. **Adana - Karsanti Bölgesi Düşük Tenörlü Kromit Cevherlerinin Değerlendirilmesi**
GÜL A., YÜCE A. E., GÜNEY A., gürkan v., ARSLAN F., önal g.
Türkiye 14. Madencilik Kongresi, Ankara, Turkey, 6 - 09 June 1995, pp.419-424
- LXIII. **FLOTATION OF FINE CHROMITE TAILINGS USING NOVEL TECHNIQUES**
GUNEY A., ONAL G., DOGAN M., ALTAS A.
5th International Mineral Processing Symposium, CAPPADOCIA, Turkey, 6 - 08 September 1994, pp.473-477
- LXIV. **MECHANISM OF ANIONIC COLLECTOR ADSORPTION IN CHROMITE FLOTATION**
GUNEY A., ONAL G., DOGAN M., CELIK M. S.
18TH INTERNATIONAL MINERAL PROCESSING CONGRESS, Sydney, Australia, 23 - 28 May 1993, vol.93, pp.937-940

Supported Projects

Güney A., Project Supported by Higher Education Institutions, Konya İnce Refrakter Altın Cevherlerinin Zenginleştirilmesi, 2015 - 2018

Güney A., Project Supported by Higher Education Institutions, Eskişehir Sivrihisar Kaymaz Altın Cevherlerinden Çevreye Duyarlı Nitelikli Ön Konsantre Üretimine Yönelik Uygun Zenginleştirme Proseslerin Geliştirilmesi, 2012 - 2018

Güney A., Project Supported by Higher Education Institutions, Göller Bölgesi Huntit Hidromanyetiz Cevherlerinin Zenginleştirme Özelliklerinin Tesbiti, 2001 - 2004

Güney A., Project Supported by Higher Education Institutions, Salda Gölü Hidromanyezit Cevherinin Flotasyon

Özelliklerinin Tespiti, 2003 - 2003

Güney A., Project Supported by Higher Education Institutions, Çayeli Bakır Cevherlerinin Kolon Flotosyonu Kullanılarak Seçimli Zenginleştirilmesinin Araştırılması, 2001 - 2002

Metrics

Publication: 100

Citation (WoS): 266

Citation (Scopus): 291

H-Index (WoS): 10

H-Index (Scopus): 11

Non Academic Experience

İstanbul Teknik Üniversitesi