

Kişisel Bilgiler

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SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Chromium removal from tannery wastewaters with a strong cation exchange resin and species analysis of chromium by MINEQL**
KOCAOBA S., ÇETİN G., AKÇİN G.
SCIENTIFIC REPORTS, cilt.12, sa.1, 2022 (SCI-Expanded)
- II. **Surface complexation modelling of chromium(III) ion exchange by a strong cation exchange resin**
Kocaoba S., Çetin G., Akçin G.
INTERNATIONAL JOURNAL OF ENVIRONMENTAL ANALYTICAL CHEMISTRY, 2020 (SCI-Expanded)
- III. **Enrichment of Chromium(III) from Tannery Sludge in the Presence of Calcium**
ÇETİN G., KOCAOBA S., AKCIN G.
ASIAN JOURNAL OF CHEMISTRY, cilt.25, sa.12, ss.6851-6855, 2013 (SCI-Expanded)
- IV. **Removal and Recovery of Chromium from Solutions Simulating Tannery Wastewater by Strong Acid Cation Exchanger**
Çetin G., Kocaoba S., Akcin G.
JOURNAL OF CHEMISTRY, 2013 (SCI-Expanded)
- V. **CATION EXCHANGE EQUILIBRIA WITH CHROMIUM (III) SPECIES BY STRONG ACID ION EXCHANGERS**
Çetin G., Kocaoba S., Hoell W. H., Akçin G.
SOLVENT EXTRACTION AND ION EXCHANGE, cilt.30, ss.88-100, 2012 (SCI-Expanded)
- VI. **Determination of zinc, nickel and cadmium in natural water samples by flame atomic absorption spectrometry after preconcentration with ion exchange and flotation techniques**
Akcin N., KOYUNCU İ., Akcin G.
REVIEWS IN ANALYTICAL CHEMISTRY, cilt.30, sa.2, ss.65-71, 2011 (SCI-Expanded)
- VII. **Comparative study of ion-exchange and flotation processes for the removal of Cu²⁺ and Pb²⁺ ions from natural waters**
KOYUNCU İ., Akcin N., AKÇİN G., Mutlu K. F.
Reviews in Analytical Chemistry, cilt.29, sa.2, ss.93-106, 2010 (SCI-Expanded)
- VIII. **COMPARATIVE STUDY OF ION-EXCHANGE AND FLOTATION PROCESSES FOR THE REMOVAL OF Cu²⁺ AND Pb²⁺ IONS FROM NATURAL WATERS**
KOYUNCU İ., Akcin N., AKÇİN G., Mutlu K. F.
REVIEWS IN ANALYTICAL CHEMISTRY, cilt.29, sa.2, ss.93-106, 2010 (SCI-Expanded)
- IX. **MODELLING OF ELECTRODEPOSITION BATH USING THE FLOW ANALYSIS TECHNIQUE**
BUDAK T., KOYUNCU İ., Akcin G., Afsar H.
REVIEWS IN ANALYTICAL CHEMISTRY, cilt.28, sa.1, ss.1-9, 2009 (SCI-Expanded)
- X. **A kinetic investigation of removal of chromium from aqueous solutions with a strong cation exchange resin**
Kocaoba S., Akçin G.
MONATSHEFTE FÜR CHEMIE, cilt.139, sa.8, ss.873-879, 2008 (SCI-Expanded)
- XI. **Removal of Chromium and Cadmium from Wastewaters**
Kocaoba S., Akçin G.

- Desalination, cilt.180, ss.151-156, 2005 (SCI-Expanded)
- XII. **Biosorption of Au(III) and Cu(II) from aqueous solution by a non-living Usnea longissima biomass**
TURHAN K., Ekinci-Dogan C., AKÇİN G., Aslan A.
FRESENIUS ENVIRONMENTAL BULLETIN, cilt.14, ss.1129-1135, 2005 (SCI-Expanded)
- XIII. **Chromium(III) removal from wastewaters by a weakly acidic resin containing carboxylic groups**
Kocaoba S., Akçin G.
ADSORPTION SCIENCE & TECHNOLOGY, cilt.22, sa.5, ss.401-410, 2004 (SCI-Expanded)
- XIV. **A kinetic investigation of chromium**
Kocaoba S., Akçin G.
ADSORPTION-JOURNAL OF THE INTERNATIONAL ADSORPTION SOCIETY, cilt.9, sa.2, ss.143-151, 2003 (SCI-Expanded)
- XV. **Removal and recovery of chromium and chromium speciation with MINTEQA2**
Kocaoba S., Akçin G.
TALANTA, cilt.57, sa.1, ss.23-30, 2002 (SCI-Expanded)

Diğer Dergilerde Yayınlanan Makaleler

- I. **Determination of Optimum Conditions of a Strong Cationic Ion Exchange Resin for Removal of Cadmium (II)**
Akçin G.
Journal of Yildiz Technical University, cilt.4, ss.10-16, 2000 (Hakemli Dergi)

Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

- I. **Sulu Çözeltilerde Farklı Biyosorbentlerin Metal Tutma Etkisinin Araştırılması**
Turhan K., Akçin G.
XX. Ulusal Kimya Kongresi, Kayseri, Türkiye, 4 - 08 Eylül 2006, ss.1
- II. **Sulu Çözeltilerdeki Zn(II)'nin Farklı Biyosorbentler Kullanılarak Uzaklaştırılması**
Turhan K., Akçin G.
XIX. Ulusal Kimya Kongresi, Aydın, Türkiye, 30 Eylül - 04 Ekim 2005, ss.1
- III. **Au(III) ve Cu(II)'in Sulu Çözeltilerinden Biyokütle ile Uzaklaştırılması", Au(III) ve Cu(II)'in Sulu Çözeltilerinden Biyokütle ile Uzaklaştırılması**
Turhan K., Akçin G., Aslan A.
XVIII. Ulusal Kimya Kongresi, Kars, Türkiye, 5 - 09 Temmuz 2004, ss.1
- IV. **A Batch Study for a Weak Cation Exchange Resin and Speciation of Chromium**
KOCAOBA S., Akçin G.
Colloquium Spectroscopicum Internationale Conference
- V. **İyon Değiştiricilerle Ağır Metal Uzaklaştırılması ve Geri Kazanılması**
KOCAOBA S., Çetin G., Hoell W., Akçin G.
17. Ulusal Kimya Kongresi
- VI. **Chromium(III) Separation from Wastewaters by Carboxylic Ion-Exchange Resins**
KOCAOBA S., Akçin G.
International Congress on Analytical Chemistry
- VII. **Ion Exchange Kinetics of Chromium on Weak Carboxylic Cation Exchange Resin**
KOCAOBA S., Akçin G.
2nd Aegean Analytical Chemistry Days
- VIII. **Speciation of Chromium**
KOCAOBA S., Akçin G.
Natural Waters and Water Technology Conference

- IX. Nitrate Removal from Potable Water by Ion-Exchange**
Akçin G.
IUPAC
- X. Chromium Removal from Aqueous Solutions by Different Ion Exchange Resins**
KOCAOBA S., Akçin G.
2nd Black Sea Basin Conference on Analytical Chemistry
- XI. Cation Exchange Separation of Chromium (III) in Tannery Wastewaters**
KOCAOBA S., Çetin G., Hoell W., Akçin G.
4th Aegean Analytical Chemistry Days
- XII. Removal of Chromium and Cadmium from Wastewaters with a Strong Cation Exchange Resin**
KOCAOBA S., Akçin G.
10th Stockholm Water Conference
- XIII. Determination of Optimum Conditions of a Weak Carboxylic Ion Exchange Resin for Removal and Recovery of Chromium (III)**
KOCAOBA S., Akçin G.
ION-EX Conference
- XIV. Comparison of Two Cationic Resins Performances for Removal and Recovery of Chromium (III)**
KOCAOBA S., Akçin G.
Analytical Science into the Next Millennium SAC 99 Conference
- XV. Investigation of Some Heavy Metals in Food**
Akçin G.
IUPAC
- XVI. Removal of Heavy Metal**
KOCAOBA S., Akçin G.
MBCIII 3rd Mediterranean Basin Conference on Analytical Chemistry
- XVII. Katyonik Reçinelerle Denge Değişiminin İncelenmesi**
KOCAOBA S., Çetin G., Hoell W., Akçin G.
17. Ulusal Spektroskopi Kongresi
- XVIII. Removal of Chromium(III) from Wastewater by Ion-Exchange Process**
KOCAOBA S., Akçin G.
Natural Waters and Water Technology Conference
- XIX. Investigation of Optimum Conditions for a Strong Cationic Resin and Chromium Speciation**
KOCAOBA S., Akçin G.
CSI XXXI Pre-Symposium Spectroscopic Methods for Speciation of Elements

Desteklenen Projeler

AKÇİN G., Yükseköğretim Kurumları Destekli Proje, Metal Oksit ve Polimer Destekli Nanokatalizörlerin Sentezi ve Analitik Uygulaması, 2010 - 2013

AKÇİN G., Yükseköğretim Kurumları Destekli Proje, Nanoboyutta katalizör kullanımıyla Trihalometanların (THM) Sulu Ortamdan Giderilmesi, 2008 - 2013

AKÇİN G., Yükseköğretim Kurumları Destekli Proje, İki Farklı Yöntemle Su Ortamındaki Bazı Metallerin Ayrılması ve Geri Kazanılması, 2009 - 2010

AKÇİN G., ÇETİN G., Yükseköğretim Kurumları Destekli Proje, Metal sanayii kaplama banyoları çalkalama sularında bulunan metallerin parametric pumping yöntemi ile geri kazanılması, 2004 - 2007

Metrikler

Yayın: 45

Atif (WoS): 186

Atif (Scopus): 229

H-İndeks (WoS): 7

H-İndeks (Scopus): 8