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Education Information

Doctorate, Istanbul University, Institute of Graduate Studies In Sciences, Kimya

Mühendisliği/Temel İşlemler Ve Termodinamik Abd, Turkey 2007 - 2013

Postgraduate, Istanbul University, Institute of Graduate Studies In Sciences, Kimya

Mühendisliği/Temel İşlemler Ve Termodinamik Abd, Turkey 2004 - 2007

Undergraduate, Istanbul University, Mühendislik Fakültesi , Kimya Mühendisliği, Turkey

1999 - 2004

Dissertations

Doctorate, ÇEŞİTLİ SENTETİK MEMBRANLARIN KARBOKSİLLİ ASİTLERİN SULU ÇÖZELTİLERİNDEN AYRILMASINDA KULLANIMININ İNCELENMESİ, Istanbul University, Mühendislik Fakültesi, Kimya Mühendisliği/Temel İşlemler Ve Termodinamik Abd, 2013

Postgraduate, ÇEŞİTLİ KARBOKSİLLİ ASİTLERİN SULU ÇÖZELTİLERİNDEN HİDROJEL İLE UZAKLAŞTIRILMASININ İNCELENMESİ, Istanbul University, Mühendislik Fakültesi, Kimya Mühendisliği/Temel İşlemler Ve Termodinamik Abd, 2007

Research Areas

Chemical Engineering and Technology, Chemical Technologies, Environmental Chemistry and Technology, Basic Operations and Thermodynamics, Chemistry, Physical Chemistry, Thermodynamics, Natural Sciences, Engineering and Technology

Academic Titles / Tasks

Associate Professor, Istanbul University, Faculty Of Science, Department Of Chemistry, 2018 - Continues

Assistant Professor, İstanbul University-Cerrahpaşa, Faculty Of Engineering, Department Of Chemical Engineering, 2014 - 2018

Courses

KİMYA MÜHENDİSLİĞİ Lab II, Undergraduate, 2017 - 2018

Akışkanlar Mekaniği, Undergraduate, 2018 - 2019

İş Hukuku, Undergraduate, 2017 - 2018, 2016 - 2017

Bitirme Projesi, Undergraduate, 2017 - 2018

İş Hukuku, Undergraduate, 2017 - 2018

Atık Yönetimi ve Geri Dönüşüm, Postgraduate, 2016 - 2017, 2015 - 2016

İş Hukuku, Undergraduate, 2016 - 2017

Bitirme Projesi 2, Undergraduate, 2016 - 2017, 2015 - 2016, 2014 - 2015

Kimya Mühendisliği Lab.1, Undergraduate, 2016 - 2017, 2014 - 2015

Kimya Mühendisliği Lab. 2, Undergraduate, 2012 - 2013

Kimya Mühendisliği Lab. I, Undergraduate, 2013 - 2014

Numerical Analysis (Uygulama), Undergraduate, 2013 - 2014

Chemical Engineering Lab. 2, Undergraduate, 2011 - 2012, 2010 - 2011, 2009 - 2010, 2008 - 2009, 2007 - 2008, 2006 - 2007

Kimya Mühendisliği Lab1, Undergraduate, 2012 - 2013

Numerical Analysis (Uygulama), Undergraduate, 2012 - 2013

Chemical Engineering Lab 1, Undergraduate, 2010 - 2011, 2009 - 2010, 2008 - 2009, 2007 - 2008

Nümerik analiz (Uygulama), Undergraduate, 2011 - 2012, 2010 - 2011, 2009 - 2010, 2008 - 2009, 2007 - 2008

Fizik Lab. II, Undergraduate, 2008 - 2009

Fizik Lab. I, Undergraduate, 2008 - 2009

Advising Theses

AŞÇI Y. S., Karboksilik Asitlerin Sulu Çözeltilerden Reaktif Ekstraksiyon ile Ayrılmasında İyonik Sıvıların Etkilerinin İncelenmesi, Postgraduate, H.METE(Student), 2018

ÇEHRELİ S., AŞÇI Y. S., Farklı Sayıda Karboksil Grubu İçeren Asitlerin Reaktif Ekstraksiyonu ve Deneysel Tasarımı, Postgraduate, T.Evlik(Student), 2017

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Removal of acrylic acid from aqueous solution utilizing tri-n-octyl amine or tributyl-phosphate in edible oils through reactive extraction**
Lalikoğlu M., AŞÇI Y. S.
Journal of the Indian Chemical Society, vol.101, no.4, 2024 (SCI-Expanded)
- II. **Investigation of the effectiveness of edible oils as solvent in reactive extraction of some hydroxycarboxylic acids and modeling with multiple artificial intelligence models**
Sevindik Y. E., GÖK A., LALİKOĞLU M., Gülgün S., GÜVEN E. Y., Gürkaş-Aydın Z., YAĞCI M. Y., TURNA Ö. C., AYDIN M. A., AŞÇI Y. S.
Biomass Conversion and Biorefinery, vol.13, no.14, pp.13253-13265, 2023 (SCI-Expanded)
- III. **Investigation of reactive extraction of monocarboxylic acids with menthol-based hydrophobic deep eutectic solvent by response surface methodology**
YILDIZ E., LALİKOĞLU M., AŞÇI Y. S., Sırma Tarım B.
Separation Science and Technology (Philadelphia), vol.58, no.8, pp.1450-1459, 2023 (SCI-Expanded)
- IV. **Selective determination of 2,4,6-Trinitrotoluene (TNT) with cysteamine in deep eutectic solvents**
Şen F. B., Bener M., Aşçı Y. S., Lalikoğlu M., Apak M. R.
JOURNAL OF MOLECULAR LIQUIDS, vol.367, 2022 (SCI-Expanded)
- V. **Separation of Mandelic Acid by a Reactive Extraction Method Using Tertiary Amine in Different Organic Diluents**
KİRİŞ B., Asci Y. S., Zahoor M., ul Hassan S. S., Bungau S.

MOLECULES, vol.27, no.18, 2022 (SCI-Expanded)

- VI. **Microwave-assisted extraction of antioxidant compounds from by-products of Turkish hazelnut (*Corylus avellana* L.) using natural deep eutectic solvents: Modeling, optimization and phenolic characterization**
BENER M., Şen F. B., ÖNEM A. N., BEKDEŞER B., ÇELİK S. E., LALİKOĞLU M., AŞÇI Y. S., Çapanoğlu Güven E., APAK M. R.
FOOD CHEMISTRY, vol.385, 2022 (SCI-Expanded)
- VII. **Hydrophobic deep eutectic solvent effect on acrylic acid separation from aqueous media by using reactive extraction and modeling with response surface methodology**
LALİKOĞLU M., Asci Y. S., Tarim B. S., YILDIZ M., Arat R.
SEPARATION SCIENCE AND TECHNOLOGY, vol.57, no.10, pp.1563-1574, 2022 (SCI-Expanded)
- VIII. **Investigation of the effects of ionic liquid as diluent in separation of lactic acid from aqueous media by reactive extraction**
Cevik A., AŞÇI Y. S., Lalikoglu M.
BIOMASS CONVERSION AND BIOREFINERY, vol.12, no.4, pp.1323-1330, 2022 (SCI-Expanded)
- IX. **Reactive separation of malic acid from aqueous solutions and modeling by artificial neural network (ANN) and response surface methodology (RSM)**
Evlik T., AŞÇI Y. S., BAYLAN N., Gamsizkan H., ÇEHRELİ S.
Journal of Dispersion Science and Technology, vol.43, no.2, pp.221-230, 2022 (SCI-Expanded)
- X. **Optimization and modeling of microwave-assisted extraction of curcumin and antioxidant compounds from turmeric by using natural deep eutectic solvents**
Doldolova K., BENER M., LALİKOĞLU M., AŞÇI Y. S., Arat R., APAK M. R.
FOOD CHEMISTRY, vol.353, 2021 (SCI-Expanded)
- XI. **Development of New Hydrophobic Deep Eutectic Solvents Based on Trioctylphosphine Oxide for Reactive Extraction of Carboxylic Acids**
Asci Y. S., LALİKOĞLU M.
INDUSTRIAL & ENGINEERING CHEMISTRY RESEARCH, vol.60, no.3, pp.1356-1365, 2021 (SCI-Expanded)
- XII. **Removal of citric acid from water by tributyl amine in octyl acetate: Equilibrium and optimization by central composite design**
Evlik T., AŞÇI Y. S., BAYLAN N., ÇEHRELİ S.
Desalination and Water Treatment, vol.185, pp.277-285, 2020 (SCI-Expanded)
- XIII. **Optimization of Microwave-Assisted Extraction (MAE) for the Isolation of Antioxidants from Basil (*Ocimum basilicum* L.) by Response Surface Methodology (RSM)**
SEN F. B., Asci Y. S., Bekdeser B., Bener M., Apak R.
ANALYTICAL LETTERS, vol.52, no.17, pp.2751-2763, 2019 (SCI-Expanded)
- XIV. **Parametric Analysis of Mandelic Acid Separation from Aqueous Solutions by Using Secondary Amine Mixture (Amberlite LA-2) in Various Diluents**
Kiris B., AŞÇI Y. S.
JOURNAL OF CHEMICAL AND ENGINEERING DATA, vol.64, no.8, pp.3331-3336, 2019 (SCI-Expanded)
- XV. **Investigation of the separation of carboxylic acids from aqueous solutions using a pilot scale membrane unit**
Asci Y. S., Dramur U., Bilgin M.
JOURNAL OF MOLECULAR LIQUIDS, vol.248, pp.391-398, 2017 (SCI-Expanded)
- XVI. **Rapid adsorptive removal of naphthalene from water using graphene nanoplatelet/MIL-101 (Cr) nanocomposite**
Bayazit S. S., Yildiz M., Asci Y. S., Sahin M., Bener M., Eglence S., SALAM M. A.
Journal of Alloys and Compounds, vol.701, pp.740-749, 2017 (SCI-Expanded)
- XVII. **Removal of textile dye mixtures by using modified Mg-Al-Cl layered double hydroxide (LDH)**
Asci Y. S.
JOURNAL OF DISPERSION SCIENCE AND TECHNOLOGY, vol.38, no.7, pp.923-929, 2017 (SCI-Expanded)
- XVIII. **Oxalic acid removal from wastewater using multi-walled carbon nanotubes: Kinetic and equilibrium**

analysis

Özcan O., Inci I., Asci Y. S., Bayazit S. S.

JOURNAL OF DISPERSION SCIENCE AND TECHNOLOGY, vol.38, no.1, pp.65-69, 2017 (SCI-Expanded)

- XIX. **Solid-liquid equilibrium of glycolic acid with alumina**
Inci I., Bayazit S. S., Asci Y. S.
DESALINATION AND WATER TREATMENT, vol.56, no.11, pp.3122-3127, 2015 (SCI-Expanded)
- XX. **Investigation of Lactic Acid Separation by Layered Double Hydroxide: Equilibrium, Kinetics, and Thermodynamics**
Lalikoglu M., Gok A., Gok M. K., Asci Y. S.
JOURNAL OF CHEMICAL AND ENGINEERING DATA, no.11, pp.3159-3165, 2015 (SCI-Expanded)
- XXI. **Extraction Equilibria of Glycolic Acid Using Tertiary Amines: Experimental Data and Theoretical Predictions**
DATTA D., Asci Y. S., Tuyun A. F.
Journal of Chemical and Engineering Data, vol.60, no.11, pp.3262-3267, 2015 (SCI-Expanded)
- XXII. **Intensification of Citric Acid Extraction by a Mixture of Trioctylamine and Tridodecylamine in Different Diluents**
Datta D., Asci Y. S., Tuyun A. F.
JOURNAL OF CHEMICAL AND ENGINEERING DATA, vol.60, no.3, pp.960-965, 2015 (SCI-Expanded)
- XXIII. **Equilibrium, kinetics and thermodynamic studies for separation of malic acid on layered double hydroxide (LDH)**
Gok A., Gok M. K., Asci Y. S., Lalikoglu M.
FLUID PHASE EQUILIBRIA, vol.372, pp.15-20, 2014 (SCI-Expanded)
- XXIV. **(Liquid plus liquid) equilibria of the (water plus carboxylic acid plus dibasic esters mixture (DBE-2)) ternary systems**
Ince E., Asci Y. S.
FLUID PHASE EQUILIBRIA, vol.370, pp.19-23, 2014 (SCI-Expanded)
- XXV. **Multiwall Carbon Nanotube for Adsorption of Acetic Acid**
Özcan O., Inci I., Asci Y. S.
JOURNAL OF CHEMICAL AND ENGINEERING DATA, vol.58, no.3, pp.583-587, 2013 (SCI-Expanded)
- XXVI. **A novel approach for itaconic acid extraction: Mixture of trioctylamine and tridodecylamine in different diluents**
Asci Y. S., Inci I.
JOURNAL OF INDUSTRIAL AND ENGINEERING CHEMISTRY, vol.18, no.5, pp.1705-1709, 2012 (SCI-Expanded)
- XXVII. **LSER modeling of extraction of succinic acid by tridodecylamine dissolved in 2-octanone and 1-octanol**
Inci I., Asci Y. S., Uslu H.
JOURNAL OF INDUSTRIAL AND ENGINEERING CHEMISTRY, vol.18, no.1, pp.152-159, 2012 (SCI-Expanded)
- XXVIII. **Reactive Extraction of L (+) Tartaric Acid by Amberlite LA-2 in Different Solvents**
Inci I., Asci Y. S., Tuyun A. F.
E-JOURNAL OF CHEMISTRY, vol.8, 2011 (SCI-Expanded)
- XXIX. **Separation of Succinic Acid from Aqueous Solution by Alumina Adsorption**
Inci I., Bayazit S. S., Asci Y. S.
JOURNAL OF CHEMICAL AND ENGINEERING DATA, vol.56, no.12, pp.4449-4453, 2011 (SCI-Expanded)
- XXX. **Extraction Equilibria of Acrylic Acid from Aqueous Solutions by Amberlite LA-2 in Various Diluents**
Asci Y. S., Inci I.
JOURNAL OF CHEMICAL AND ENGINEERING DATA, vol.55, no.7, pp.2385-2389, 2010 (SCI-Expanded)
- XXXI. **Extraction Equilibria of Succinic Acid from Aqueous Solutions by Amberlite LA-2 in Various Diluents**
Asci Y. S., Inci I.
JOURNAL OF CHEMICAL AND ENGINEERING DATA, vol.55, no.2, pp.847-851, 2010 (SCI-Expanded)
- XXXII. **Extraction equilibria of propionic acid from aqueous solutions by Amberlite LA-2 in diluent solvents**
Asci Y. S., Inci I.

- CHEMICAL ENGINEERING JOURNAL, vol.155, no.3, pp.784-788, 2009 (SCI-Expanded)
- XXXIII. **Extraction of Glycolic Acid from Aqueous Solutions by Amberlite LA-2 in Different Diluent Solvents**
Asci Y. S., Inci I.
JOURNAL OF CHEMICAL AND ENGINEERING DATA, vol.54, no.10, pp.2791-2794, 2009 (SCI-Expanded)
- XXXIV. **Removal of Some Carboxylic Acids from Aqueous Solutions by Hydrogels**
Asci Y. S., Hasdemir I. M.
JOURNAL OF CHEMICAL AND ENGINEERING DATA, vol.53, no.10, pp.2351-2355, 2008 (SCI-Expanded)

Articles Published in Other Journals

- I. **Tekstil Sektöründe Su Tüketimi ve Geliştirilen Susuz Boyama Yöntemleri**
Baş Y., Aşçı Y. S.
Multidisipliner Akademik Yaklaşım Araştırmaları, vol.3, no.1, pp.51-63, 2023 (Peer-Reviewed Journal)
- II. **Examination of the Efficiency of Ionic Liquids in Glycolic Acid Separation from Aqueous Solution by Using Reactive Extraction Method**
AŞÇI Y. S.
Journal of the Turkish chemical Society, Section A:Turkish Journal of Chemistry, vol.4, no.3, pp.981-992, 2017 (Scopus)

Refereed Congress / Symposium Publications in Proceedings

- I. **DERİN ÖTEKTİK ÇÖZÜCÜLERİN KARBOKSİLLİ ASİTLERİN EKSTRAKSİYONUNDA ÇÖZÜCÜ OLARAK KULLANILMASININ İNCELENMESİ**
Baş Y., Aşçı Y. S., Lalikoğlu M.
15. Ulusal Kimya Mühendisliği Kongresi, Çanakkale, Turkey, 4 - 07 September 2023, pp.1215-1218
- II. **YÜKSEK BASINÇLI HOMOJENİZATÖRÜN EKSTRAKSİYON PROSESLERİNDE KULLANIMININ İNCELENMESİ**
Baş Y., Aşçı Y. S., Lalikoğlu M.
15. Ulusal Kimya Mühendisliği Kongresi, Çanakkale, Turkey, 4 - 07 September 2023, pp.1212-1214
- III. **Recovery by Reactive Extraction of Formic Acid from Fermentation Media Using Ionic Liquid as Green Solvent**
Mete H., AŞÇI Y. S.
20th International Conference on Environmental Chemistry and Chemical Engineering, Roma, Italy, 17 - 18 September 2018, pp.1
- IV. **Using Phosphonium Based Ionic Liquid for Recovery of Acetic Acid by Reactive Extraction**
Mete H., AŞÇI Y. S.
20th International Conference on Environmental Chemistry and Chemical Engineering, Roma, Italy, 17 - 18 September 2018, pp.966
- V. **Investigation of the Effects of Ionic Liquid as Solvent in Separation of Lactic Acid by Using Reactive Extraction**
AŞÇI Y. S., ÇEVİK A.
3rd International Turkic World Conference on Chemical Sciences & Technologies (ITWCCST - 2017), Baku, Azerbaijan, 10 - 13 September 2017, pp.1
- VI. **Separation of malic Acid from their Aqueous Solution by Reactive Extraction and Modeling with Response Surface Method**
Evlik T., ÇEHRELİ S., AŞÇI Y. S.
ICFAS2017, Inretnational Congress on Fundamental and Applied Sciences, Saraybosna, Bosnia And Herzegovina, 21 - 25 August 2017, pp.20
- VII. **Removal of Textile Dye Mixture from Wastewater by Using Double Layered Hydroxide**

AŞÇI Y. S.

6th International Chemistry Conference (ICC 2016), Riyad, Saudi Arabia, 8 November - 10 December 2016, pp.1

VIII. **C VİTAMİNİNİN MODİFİYE EDİLMİŞ AMBERLİTE FPX62 REÇİNESİYLE FERMENTASYON ORTAMINDAN AYRILMASININ İNCELENMESİ**

METE H., AŞÇI Y. S.

12. Ulusal Kimya Mühendisliği Kongresi, İzmir, Turkey, 23 - 26 August 2016, pp.106

IX. **MULTIWALL CARBON NANOTUBE AS ADSORBENT FOR OXALIC ACID**

AŞÇI Y. S.

International Conference on Applied Chemistry and Technology (ICACT 2015), Guilin, China, 18 - 20 December 2015, pp.35

X. **Hurdalardan Alüminyumun Geri kazanımı ve İkincil Ürün Üretimi**

Gökdemir G., AŞÇI Y. S.

Ulusal Kimya Mühendisliği Öğrenci Kongresi (UKMOK3), İstanbul, Turkey, 2 - 04 May 2015, pp.1

XI. **Liquid Phase Equilibria of (Water+Acetic Acid+Diluted Tributyl Amine) at T=298.15 K**

Evlik T., AŞÇI Y. S., ÇEHRELİ S.

41st Conference on Phase Equilibria, Coimbra, Portugal, 25 - 28 March 2015, pp.97

XII. **Investigation of Lactic Acid Separation by Layered Double Hydroxide; Equilibrium, Kinetics and Thermodynamics**

LALİKOĞLU M., GÖK A., GÖK M. K., AŞÇI Y. S.

41st Conference on Phase Equilibria, Coimbra, Portugal, 25 - 27 March 2015, pp.103

XIII. **Extraction of Glycolic Acid Using Trioctylamine (TOA) and Tridodecylamine (TDA) Mixture in Different Diluents**

AŞÇI Y. S.

Congress of Chemists and Chemical Engineers of Bosnia and Herzegovina with International participation, Sarajevo, Bosnia And Herzegovina, 10 - 12 October 2014, pp.1

XIV. **Sitrik Asidin Sulu Çözeltilerinden Tersiyer Aminler Kullanılarak Ayrılmasının İncelenmesi**

AŞÇI Y. S.

11. Ulusal Kimya Mühendisliği Kongresi (UKMK 11), Eskişehir, Turkey, 2 - 05 September 2014, pp.654

XV. **Propiyonik asidin sulu çözeltilerinden Amberlite XAD-16 Kullanılarak adsorpsiyonunun incelenmesi**

SIRMA B., AŞÇI Y. S.

11. Ulusal Kimya Mühendisliği Kongresi (UKMK 11), Eskişehir, Turkey, 2 - 05 September 2014, pp.646

XVI. **Separation of Citric Acid from its Aqueous Solutions by Using Membrane Processes**

AŞÇI Y. S., BİLGİN M., DRAMUR M. U.

41st International Conference of Slovak Society of Chemical Engineering, Poprad, Slovakia, 26 - 30 May 2014, pp.64

XVII. **Investigation of Lead Removal from Water by Adsorption on Layered Double Hydroxide**

ŞAHİN M., AŞÇI Y. S., GÖK M. K.

41st International Conference of Slovak Society of Chemical Engineering, Bratislava, Slovakia, 26 - 30 May 2014, pp.65

XVIII. **The Use of Various Synthetic Membranes for Separation of Carboxylic Acids from their Aqueous Solutions**

BİLGİN M., AŞÇI Y. S., DRAMUR M. U.

41st International Conference of Slovak Society of Chemical Engineering, Poprad, Slovakia, 26 - 30 May 2014, pp.307

XIX. **Liquid-liquid equilibria of (water + formic acid + 2-octanone or cyclohexyl acetate or dimethyl phthalate) ternary system**

BİLGİN M., AŞÇI Y. S.

Thermodynamics 2013, Manchester, United Kingdom, 3 - 06 September 2013, pp.158

XX. **Reactive Extraction of Malic Acid by Using Trioctylamine (TOA) and Tridodecylamine (TDA) Mixture in Different Diluents**

AŞÇI Y. S., BİLGİN M.

Thermodynamics 2013, Manchester, United Kingdom, 3 - 06 September 2013, pp.166

- XXI. **Propiyonik Asidin Çok Duvarlı Karbon Nanotüp ile Adsorpsiyonu**
Özcan Ö., İNCİ İ., AŞÇI Y. S.
UKMK-10, 10'ncu Ulusal Kimya Mühendisliği Kongresi, Koç Üniversitesi, İstanbul, Turkey, 1 - 04 September 2012, pp.1
- XXII. **Formik Asidin Sulu Ortamdan Reaktif Ekstraksiyon Yöntemi ile Ayrılmasının İncelenmesi**
AŞÇI Y. S., DRAMUR M. U., BİLGİN M.
9. Ulusal Kimya Mühendisliği Kongresi, Ankara, Turkey, 1 - 04 June 2010
- XXIII. **ÇEŞİTLİ KARBOKSİLLİ ASİTLERİN SULU ÇÖZELTİLERİNDEN HİDROJEL İLE UZAKLAŞTIRILMASININ İNCELENMESİ**
AŞÇI Y. S., HASDEMİR İ. M.
Sekizinci Ulusal Kimya Mühendisliği Kongresi (UKMK-8), Malatya, Turkey, 1 - 04 August 2008, pp.75
- XXIV. **Su - Karboksilli asit - Dibazik ester karışımı sistemlerinin sıvı-sıvı dengeleri**
AŞÇI Y. S., İNCE E.
8. Ulusal kimya mühendisliği kongresi, Malatya, Turkey, 1 - 04 August 2008
- XXV. **BIOLOGICAL AND BIOCHEMICAL SCIENCES IN CHEMICAL ENGINEERING EDUCATION IN TURKEY", 9. EUROPEAN CONFERENCE ON RESEARCH IN CHEMICAL EDUCATION,**
AŞÇI Y. S., İNCİ İ., DRAMUR M. U.
9. EUROPEAN CONFERENCE ON RESEARCH IN CHEMICAL EDUCATION, Turkey, 1 - 04 July 2008
- XXVI. **Metilasetat - Asetik Asit Sistemine Ait Sıvı-Buhar Denge Verilerinin İzobarik Şartlarda İncelenmesi**
HASDEMİR İ. M., AŞÇI Y. S.
21. Ulusal Kimya Kongresi, Malatya, Turkey, 1 - 04 August 2007, pp.72
- XXVII. **Laktik Asidin Sulu Çözeltilerinden Hidrojel İle Uzaklaştırılmasının İncelenmesi**
HASDEMİR İ. M., AŞÇI Y. S., ÖZEROĞLU C.
21. Ulusal Kimya Kongresi, Malatya, Turkey, 1 - 04 August 2007, pp.56

Supported Projects

ŞAHİN M., TUYUN A. F., BENER M., AŞÇI Y. S., EĞLENCE BAKIR S., Project Supported by Higher Education Institutions, Yeni Tıp Tiyosemikarbazon Türevleri ile Metal Kompleksleri ve Kinon Bileşiklerinin Tasarlanarak Sentezlenmesi, Yeni Nesil Çözücülerin Sentezi, Gıda Antioksidanlarının Ekstraksiyonu ve Tayini, 2022 - Continues
Aşçı Y. S., Project Supported by Higher Education Institutions, Karboksilli asitlerin reaktif ekstraksiyon uygulamalarında derin ötektik çözücülerin etkinliğinin incelenmesi, 2023 - 2024
ÇEHRELİ S., AŞÇI Y. S., EVLİK T., Project Supported by Higher Education Institutions, Farklı Sayıda Karboksil Grubu İçeren Asitlerin Reaktif Ekstraksiyonu ve Deneysel Tasarımı, 2015 - 2017

Scientific Refereeing

SAUDI JOURNAL OF BIOLOGICAL SCIENCES, SCI Journal, August 2022
JOURNAL OF MOLECULAR LIQUIDS, SCI Journal, June 2022
BRAZILIAN JOURNAL OF BIOLOGY = REVISTA BRASILEIRA DE BIOLOGIA, SCI Journal, June 2022
JOURNAL OF CHEMICAL TECHNOLOGY AND BIOTECHNOLOGY, SCI Journal, October 2021
INDUSTRIAL & ENGINEERING CHEMISTRY RESEARCH, SCI Journal, September 2021
DESALINATION AND WATER TREATMENT, Journal Indexed in SCI-E, August 2021
CHEMICAL ENGINEERING AND PROCESSING, SCI Journal, July 2021
JOURNAL OF THE INDIAN CHEMICAL SOCIETY, Journal Indexed in SCI-E, June 2021
JOURNAL OF CHEMICAL AND ENGINEERING DATA, SCI Journal, June 2021
DESALINATION AND WATER TREATMENT, SCI Journal, May 2021
CHEMICAL ENGINEERING JOURNAL, National Scientific Refreed Journal, September 2020

JOURNAL OF CHEMICAL AND ENGINEERING DATA, SCI Journal, August 2020
FIBERS AND POLYMERS, SCI Journal, June 2020
CHEMICAL ENGINEERING RESEARCH & DESIGN, SCI Journal, January 2020
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GAZİ ÜNİVERSİTESİ MÜHENDİSLİK MİMARLIK FAKÜLTESİ DERGİSİ, National Scientific Refreed Journal, July 2018
APPLIED NANOSCIENCE, SCI Journal, June 2018
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Journal of Chemical Engineering Data, SCI Journal, September 2017
Industrial & Engineering Chemistry Research, SCI Journal, August 2017
Journal of Water Process Engineering, SCI Journal, May 2017
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Journal of Chemical Engineering Data, SCI Journal, April 2016
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Chemical Engineering Communications, SCI Journal, February 2014
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Applied Nanoscience, Journal Indexed in SSCI, May 2013
Environmental Science & Technology, SCI Journal, June 2012
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Industrial & Engineering Chemistry Research, SCI Journal, March 2011
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Journal of Chemical & Engineering Data, SCI Journal, November 2010
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H-Index (Scopus): 15

Congress and Symposium Activities

3rd International Turkic World Conference on Chemical Sciences & Technologies (ITWCCST - 2017), Attendee, Baku, Azerbaijan, 2017

ICFAS2017, Inretnational Congress on Fundamental and Applied Sciences, Attendee, Sarajevo, Bosnia And Herzegovina, 2017

6th International Chemistry Conference (ICC 2016), Attendee, Ar-Riyâd, Saudi Arabia, 2016

International Conference on Applied Chemistry and Technology (ICACT 2015), Attendee, Guilin, China, 2015

Ulusal Kimya Mühendisliği Öğrenci Kongresi (UKMÖK 3), Attendee, İstanbul, Turkey, 2015

41st Conference on Phase Equilibria, Attendee, Coimbra, Portugal, 2015

Congress of Chemists and Chemical Engineers of Bosnia and Herzegovina with International participation, Attendee, Sarajevo, Bosnia And Herzegovina, 2014

11. Ulusal Kimya Mühendisliği Kongresi (UKMK 11), Attendee, Eskişehir, Turkey, 2014

41st International Conference of Slovak Society of Chemical Engineering 2014, Attendee, Tatranske Matliare, Poprad, Slovakia, 2014

Thermodynamics 2013, Attendee, Manchester, United Kingdom, 2013

10. Ulusal Kimya Mühendisliği Kongresi, Attendee, İstanbul, Turkey, 2012

25. Uulusal kimya kongresi, Attendee, Erzurum, Turkey, 2011

9. Ulusal Kimya Mühendisliği Kongresi, Attendee, Ankara, Turkey, 2010

8. Ulusal kimya mühendisliği kongresi, Attendee, Malatya, Turkey, 2008

9. EUROPEAN CONFERENCE ON RESEARCH IN CHEMICAL EDUCATION, Attendee, İstanbul, Turkey, 2008

21. Ulusal kimya kongresi, Attendee, Malatya, Turkey, 2007

Non Academic Experience

Peker aluminyum A.Ş.