

# Prof. Ömer LAÇIN

## Personal Information

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## International Researcher IDs

ORCID: 0000-0002-5276-3056

Yoksis Researcher ID: 119753

## Education Information

Doctorate, Ataturk University, Mühendislik Fakültesi, Kimya/Temel İşlemler Ve Termodinamik, Turkey 1994 - 1998

## Foreign Languages

English, B1 Intermediate

## Dissertations

Postgraduate, haloysit ile atık sulardan Y-145 boyarmaddesinin uzaklaştırılması, Atatürk Üniversitesi, Kimya Müh., Temel İşl. Ve Trmdnmk, 2018

Postgraduate, BASIC YELLOW 28 TEKSTİL BOYARMADDESİNİN ATIK SULARDAN GİDERİMİNİN İNCELENMESİ , Atatürk Üniversitesi, Mühendislik Fakültesi, Kimys Mühendisliği/Temel İşl. Ve Termodinamik, 2017

Postgraduate, Bir nano adsorbent ile atık sulardan kurşun uzaklaştırılması, Atatürk Üniversitesi, Kimya Müh., Temel İşl. Ve Trmdnmk, 2015

Postgraduate, nano Hidroksi Apatit ile Malahit Yeşilinin Uzaklaştırılması, Atatürk Üniversitesi, Kimya Müh., Temel İşl. Ve Trmdnmk, 2012

Doctorate, Poli Etilen Atıklarından Yüzey Aktif Madde Eldesi, Atatürk Üniversitesi, Kimya Müh., Temel İşl. Ve Trmdnmk, 2010

Postgraduate, Seçici Bir Liç Reaktifi ile Smithsonite Cevherinin Çözünme Kinetiği, Atatürk Üniversitesi, Kimya Müh., Temel İşl. Ve Trmdnmk, 2009

Postgraduate, Çeşitli Killi Toprakların Aktive Edilerek Yağlara Renk Veren Pigmentlerin Adsorplanabilirliğinin İstatistiksel İncelenmesi, Atatürk Üniversitesi, Kimya Müh., Temel İşl. Ve Termodinamik, 2003

## Research Areas

Chemical Engineering and Technology, Basic Operations and Thermodynamics, Separation Operations, Engineering and Technology

## Academic Titles / Tasks

Professor, Ataturk University, Mühendislik Fakültesi, Kimya Mühendisliği, 2014 - Continues

Associate Professor, Ataturk University, Mühendislik Fakültesi, Kimya Mühendisliği, 2008 - 2014

Assistant Professor, Ataturk University, Mühendislik Fakültesi, Kimya Mühendisliği, 2000 - 2008

Research Assistant, Ataturk University, Mühendislik Fakültesi, Kimya Mühendisliği, 1993 - 2000

## Academic and Administrative Experience

Fakülte Yönetim Kurulu Üyesi, Ataturk University, Mühendislik Fakültesi, Kimya Mühendisliği, 2023 - Continues

Bölüm Akademik Teşvik Değerlendirme Komisyonu Üyesi, Ataturk University, Mühendislik Fakültesi, Kimya Mühendisliği, 2023 - Continues

Program Accreditation-Self-Assessment Committee Member, Ataturk University, Mühendislik Fakültesi, Kimya Mühendisliği, 2023 - Continues

Fakülte Disiplin Kurulu üyesi, Ataturk University, Mühendislik Fakültesi, Kimya Mühendisliği, 2023 - Continues

Anabilim Dalı Akademik Kurul Üyesi, Ataturk University, Mühendislik Fakültesi, Kimya Mühendisliği, 2023 - Continues

Performans Değerlendirme Komisyonu Üyesi, Ataturk University, Mühendislik Fakültesi, Kimya Mühendisliği, 2023 - Continues

Internship Committee Member, Ataturk University, Mühendislik Fakültesi, Kimya Mühendisliği, 2023 - Continues

Head of Department, Ataturk University, Mühendislik Fakültesi, Kimya Mühendisliği, 2023 - Continues

Member of the Senate, Ataturk University, Mühendislik Fakültesi, Kimya Mühendisliği, 2018 - Continues

Rectorate Commissioner, Ataturk University, Mühendislik Fakültesi, Kimya Mühendisliği, 2016 - Continues

Fakülte Kurulu Üyesi, Ataturk University, Mühendislik Fakültesi, Kimya Mühendisliği, 2023 - 2023

Fakülte Kriter Komisyonu Başkanı, Ataturk University, Mühendislik Fakültesi, Kimya Mühendisliği, 2023 - 2023

## Courses

Chem. Eng. Lab. III, Undergraduate, 2022 - 2023

İşletmede Mesleki Eğitim, Undergraduate, 2022 - 2023

Kim. Müh. Lab. I, Undergraduate, 2023 - 2024

Chem. Eng. Lab. II, Undergraduate, 2022 - 2023

Heat transfer, Undergraduate, 2021 - 2022

Chem. Eng. Design I, Undergraduate, 2021 - 2022

Final Project, Undergraduate, 2021 - 2022

Chem. Eng. Design II, Undergraduate, 2020 - 2021

Final Project II, Undergraduate, 2020 - 2021

mass transfer, Undergraduate, 2019 - 2020

## Jury Memberships

Appointment to Academic Staff - Associate Professorship, Appointment to Academic Staff - Associate Professorship, Atatürk Üniversitesi, December, 2023

Competence In Art Monitoring Committee Member, Competence In Art Monitoring Committee Member, Atatürk Üniversitesi, October, 2023

Competence In Art Monitoring Committee Member, Competence In Art Monitoring Committee Member, Atatürk Üniversitesi, October, 2023

Post Graduate, Post Graduate, Atatürk Üniversitesi, October, 2023

Associate Professor Exam, Associate Professor Exam, Atatürk Üniversitesi, October, 2023

Appointment to Academic Staff-Professorship, Appointment to Academic Staff-Professorship, Atatürk Üniversitesi, May, 2023

Associate Professor Exam, Associate Professor Exam, Atatürk Üniversitesi, March, 2023

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Atatürk Üniversitesi, February, 2023

Competence In Art Monitoring Committee Member, Competence In Art Monitoring Committee Member, Atatürk Üniversitesi, February, 2023

Post Graduate, Post Graduate, Atatürk Üniversitesi, February, 2023

Post Graduate, Post Graduate, Atatürk Üniversitesi, September, 2022

Doctorate, Doctorate, Atatürk Üniversitesi, June, 2022

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Atatürk Üniversitesi, June, 2022

Associate Professor Exam, Associate Professor Exam, Atatürk Üniversitesi, June, 2022

Associate Professor Exam, Associate Professor Exam, Atatürk Üniversitesi, April, 2022

Associate Professor Exam, Associate Professor Exam, Atatürk Üniversitesi, April, 2022

Doctorate, Doctorate, Atatürk Üniversitesi, March, 2022

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Atatürk Üniversitesi, January, 2022

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Atatürk Üniversitesi, January, 2022

Academic Staff Examination, Academic Staff Examination, Atatürk Üniversitesi, September, 2021

Associate Professor Exam, Associate Professor Exam, Atatürk Üniversitesi, June, 2021

Associate Professor Exam, Associate Professor Exam, Atatürk Üniversitesi, January, 2021

Associate Professor Exam, Associate Professor Exam, Ataturk University, January, 2021

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Ataturk University, January, 2021

Post Graduate, Post Graduate, Atatürk Üniversitesi, January, 2021

Associate Professor Exam, Associate Professor Exam, Atatürk Üniversitesi, January, 2021

## **Published journal articles indexed by SCI, SSCI, and AHCI**

- I. **Zinc leaching from smithsonite ore in lactic acid solution: Studies on parametric optimization, kinetic and mechanism**  
İlhan S. Ş., Demir F., Laçın Ö., Sevim F.  
BULLETIN OF THE CHEMICAL SOCIETY OF ETHIOPIA, vol.37, no.3, pp.735-744, 2023 (SCI-Expanded)
- II. **Investigation of biosorption behavior of red-254, a textile waste paint on activated sugar beet pulp**  
Demir F., Lacin O., Sincar H.  
GLOBAL NEST JOURNAL, vol.25, no.3, pp.17-26, 2023 (SCI-Expanded)
- III. **Adsorption capacity, isotherm, kinetic, and thermodynamic studies on adsorption behavior of malachite green onto natural red clay**  
Sevim F., Laçın Ö., Ediz E. F., Demir F.  
Environmental Progress and Sustainable Energy, vol.40, no.1, 2021 (SCI-Expanded)
- IV. **A kinetic analysis for production of calcium borogluconate from colemanite**  
Demir F., Al-Ani A. O. A., Laçın Ö.  
International Journal of Chemical Kinetics, vol.52, no.11, pp.769-776, 2020 (SCI-Expanded)
- V. **Investigation of leaching kinetics of smithsonite ore**  
LAÇIN Ö., DÖNMEZ B., ETİ F. E.  
Iranian Journal of Chemistry and Chemical Engineering, vol.37, no.1, pp.205-212, 2018 (SCI-Expanded)
- VI. **Effect of experimental conditions on the sorption efficiencies and capacities in removal of Fe<sup>3+</sup> from aqueous solutions by magmatic rock material**  
Lacin O., OĞUZ E.  
Asian Journal of Chemistry, vol.26, 2014 (SCI-Expanded)
- VII. **Optimization of Acid-Activated Bentonites on Bleaching of Cotton Oil**  
LAÇIN O., ŞAYAN E., Kirali E. G.  
JOURNAL OF THE CHEMICAL SOCIETY OF PAKISTAN, vol.35, no.4, pp.1053-1059, 2013 (SCI-Expanded)

- VIII. **A novel low temperature sol-gel synthesis process for thermally stable nano crystalline hydroxyapatite**  
Bakan F., Lacin Ö., Sarac H.  
Powder Technology, vol.233, pp.295-302, 2013 (SCI-Expanded)
- IX. **Investigation of adsorption and ultrasound assisted desorption of lead (II) and copper (II) on local bentonite: A modelling study**  
Korkut Ö., Şayan E., Lacin O., Bayrak B.  
DESALINATION, vol.259, pp.243-248, 2010 (SCI-Expanded)
- X. **Kinetic study on the leaching of calcined magnesite in gluconic acid solutions**  
Bayrak B., Lacin Ö., Sarac H.  
Journal of Industrial and Engineering Chemistry, vol.16, no.3, pp.479-484, 2010 (SCI-Expanded)
- XI. **Leaching kinetics of calcined magnesite in acetic acid solutions**  
DÖNMEZ B., DEMİR F., LAÇİN Ö.  
Journal of Industrial and Engineering Chemistry, vol.15, no.6, pp.865-869, 2009 (SCI-Expanded)
- XII. **Dissolution kinetics of smithsonite ore as an alternative zinc source with an organic leach reagent**  
Hursit M., Lacin Ö., Sarac H.  
Journal of the Taiwan Institute of Chemical Engineers, vol.40, no.1, pp.6-12, 2009 (SCI-Expanded)
- XIII. **Dissolution kinetics of natural magnesite in lactic acid solutions**  
Bakan F., Lacin O., Bayrak B., Sarac H.  
INTERNATIONAL JOURNAL OF MINERAL PROCESSING, vol.80, no.1, pp.27-34, 2006 (SCI-Expanded)
- XIV. **Statistical modelling of acid activation on cotton oil bleaching by Turkish bentonite**  
Kiralı E., Lacin O.  
JOURNAL OF FOOD ENGINEERING, vol.75, no.1, pp.137-141, 2006 (SCI-Expanded)
- XV. **Investigation of dissolution kinetics of natural magnesite in gluconic acid solutions**  
Bayrak B., Lacin Ö., Bakan F., Sarac H.  
Chemical Engineering Journal, vol.117, no.2, pp.109-115, 2006 (SCI-Expanded)
- XVI. **Leaching kinetics of calcined magnesite in citric acid solutions**  
Demir F., Lacin O., Donmez B.  
Industrial and Engineering Chemistry Research, vol.45, no.4, pp.1307-1311, 2006 (SCI-Expanded)
- XVII. **Modeling of adsorption and ultrasonic desorption of cadmium(II) and zinc(II) on local bentonite**  
Lacin O., Bayrak B., Korkut O., Sayan E.  
JOURNAL OF COLLOID AND INTERFACE SCIENCE, vol.292, no.2, pp.330-335, 2005 (SCI-Expanded)
- XVIII. **Measurements of mass transfer rates in a rectangular liquid fluidised bed using LCDT**  
Lacin Ö., Sarac H.  
Powder Technology, vol.152, pp.9-15, 2005 (SCI-Expanded)
- XIX. **Dissolution kinetics of natural magnesite in acetic acid solutions**  
LAÇİN Ö., DÖNMEZ B., DEMİR F.  
International Journal of Mineral Processing, vol.75, pp.91-99, 2005 (SCI-Expanded)
- XX. **Natural convection mass transfer behavior of serially connected cylindrical electrodes**  
ATABEK B., SARAÇ H., Laçin O., KORKUT Ö.  
Applied Surface Science, vol.230, pp.283-291, 2004 (SCI-Expanded)
- XXI. **Investigation of changes in fouling (occurred during milk pasteurization) resistance by alkaline-acidic cleaning solutions**  
KORKUT Ö., SARAC H., ATABEK B., LAÇİN Ö.  
Milchwissenschaft, vol.58, pp.409-412, 2003 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Yeni Bir Yaklaşımla Elde Edilen Grafen Oksit Sentezlerinde SEM ve TEM Analizleri**  
LAÇİN Ö.

Avrupa Bilim ve Teknoloji Dergisi, vol.39, no.39, pp.76-78, 2022 (Peer-Reviewed Journal)

- II. **For Graphene Oxide Synthesis Obtained by Modified Hummers Method: Part 3, Fourier Transform Infrared Spectroscopy Analysis**  
Laçin Ö., Dönmez B.  
European Journal of Science and Technology, no.28, pp.985-989, 2021 (Peer-Reviewed Journal)
- III. **For Graphene Oxide Synthesis Obtained by Modified Hummers Method: Part 4, Raman Spectroscopy Analysis Abstract – In this study, the conversion of graphene to oxide and the change of its structural properties as a result**  
Laçin Ö., Dönmez B.  
European Journal of Science and Technology, no.28, pp.993-997, 2021 (Peer-Reviewed Journal)
- IV. **For Graphene Oxide Synthesis Obtained by Modified Hummers Method: Part 2, X-Ray Photoelectron Spectroscopy Analysis**  
Laçin Ö., Dönmez B.  
European Journal of Science and Technology, no.28, pp.978-984, 2021 (Peer-Reviewed Journal)
- V. **Peach Core Shell for Removal of Malachite Green: Characterization and Kinetics Analysis**  
Kavcı E., Dönmez B., Çiçekçi A., Laçin Ö.  
Sinop Üniversitesi Fen Bilimleri Dergisi, vol.6, no.1, pp.9-20, 2021 (Peer-Reviewed Journal)
- VI. **Modifiye Hummers Yöntemi ile Elde Edilen Grafen Oksit Sentezleri İçin: Kısım 1, X Işını Difraksiyonu Analizi**  
LAÇIN Ö., DÖNMEZ B.  
Avrupa Bilim ve Teknoloji Dergisi, no.28, pp.968-971, 2021 (Peer-Reviewed Journal)
- VII. **Malahit Yeşilinin Şeftali Çekirdeği Kabuğu Üzerine Adsorpsiyon İzotermi ve Termodinamiği**  
ÇİÇEKÇİ A., DÖNMEZ B., KAVCI E., LAÇIN Ö.  
Sinop Üniversitesi Fen Bilimleri Dergisi, vol.5, no.2, pp.103-111, 2020 (Peer-Reviewed Journal)
- VIII. **RADYOAKTIF PERTEKNETAT OKSO ANYONU ADSORPSİYONUNUN TERMODINAMİK ANALIZI**  
DEMİR F., LAÇIN Ö., BASTABAN B.  
Konya Journal of Engineering Sciences, vol.8, no.1, pp.71-79, 2020 (Peer-Reviewed Journal)
- IX. **Aktif Karbon Üzerine Perteknetat Oksoanyonunun Denge İzoterm Modelinin Belirlenmesi**  
Demir F., Laçin Ö., Bastaban B.  
Sinop Üniversitesi Fen Bilimleri Dergisi, vol.4, pp.37-46, 2019 (Peer-Reviewed Journal)
- X. **Adsorption Characteristics and Behaviors of Natural Red Clay for Removal of BY28 from Aqueous Solutions**  
Laçin Ö., Haghghatnia A., Demir F., Sevim F.  
International Journal of Trend in Scientific Research and Development, vol.3, pp.1037-1047, 2019 (Peer-Reviewed Journal)
- XI. **Effect of the Experimental Conditions on the Adsorption Capacities in the Removal of Pb<sup>2+</sup> from Aqueous solutions by the Hydroxyapatite Nanopowders**  
LAÇIN Ö., ÇALBAN T., SEVİM F., ÇELİK T.  
Chemical and Molecular Engineering, vol.10, pp.982-985, 2016 (Peer-Reviewed Journal)
- XII. **The investigation of precepitation conditions of chevreul s salt**  
ÇALBAN T., SEVİM F., LAÇIN Ö.  
Chemical and Molecular Engineering, vol.10, pp.940-943, 2016 (Peer-Reviewed Journal)
- XIII. **HAM MANYEZİT CEVHERİNİN GLUKONİK ASİT ÇÖZELTİLERİNDE ÇÖZÜNDÜRÜLMESİNİN OPTİMİZASYONU**  
LAÇIN Ö., BAYRAK B., SARAÇ H.  
Anadolu University Journal of Science and Technology-A Applied Sciences and Engineering, vol.16, no.2, pp.195, 2015 (Peer-Reviewed Journal)
- XIV. **Experimental Chevreul s Salt Production Methods onCopper Recovery**  
ÇALBAN T., LAÇIN Ö., KURTBAŞ A.  
Chemical and Molecular Engineering, vol.9, pp.615-618, 2015 (Peer-Reviewed Journal)
- XV. **Study of minimum film boiling at different metal surfaces in KOH solutions and pure water**

## Refereed Congress / Symposium Publications in Proceedings

- I. **Deneyisel Elde Edilen Grafen Oksit Sentezlerinin SEM ve TEM Analizleri**  
LAÇİN Ö.  
Uluslararası sözlü bildiri, 20 July 2022
- II. **Değişen Sodyum Nitrat Konsantrasyonları ile Elde Edilen Grafen Oksit Üretimlerinde: Kısım3, Fourier Dönüşümlü Kızılötesi Spektroskopisi Analizi**  
LAÇİN Ö., DÖNMEZ B.  
Uluslararası sözlü bildiri, Konya, Turkey, 01 November 2021, pp.695-698
- III. **Değişen Sodyum Nitrat Konsantrasyonları ile Elde Edilen Grafen Oksit Üretimlerinde: Kısım 2, X Işını Fotoelektron Spektroskopisi Analizi**  
LAÇİN Ö., DÖNMEZ B.  
Uluslararası sözlü bildiri, Konya, Turkey, 01 November 2021, pp.690-694
- IV. **Değişen Sodyum Nitrat Konsantrasyonları ile Elde Edilen Grafen Oksit Üretimlerinde: Kısım 1, X Ray Difraksiyonu Analizi**  
LAÇİN Ö., DÖNMEZ B.  
Uluslararası sözlü bildiri, Konya, Turkey, 01 November 2021, pp.686-689
- V. **Değişen Sodyum Nitrat Konsantrasyonları ile Elde Edilen Grafen Oksit Üretimlerinde: Kısım 4, Raman Spektroskopisi Analizi**  
LAÇİN Ö., DÖNMEZ B.  
Uluslararası sözlü bildiri, Konya, Turkey, 01 November 2021, pp.700-703
- VI. **Natural Red Clay as a New Adsorbent to Remove Malachite Green from Aqueous Solutions: (Part II) Studies on Equilibrium Isotherm, Kinetics and Thermodynamics**  
SEVİM F., LAÇİN Ö., DEMİR F., EDİZ E. F.  
INTERNATIONAL CONGRESS ON ENGINEERING AND LIFE SCIENCE, 26 April 2018 - 29 April 2108
- VII. **Natural Red Clay as a New Adsorbent to Remove Malachite Green from Aqueous Solutions: (Part II) Studies on Equilibrium Isotherm, Kinetics and Thermodynamics**  
SEVİM F., LAÇİN Ö., EDİZ E. F., DEMİR F.  
INTERNATIONAL CONGRESS ON ENGINEERING AND LIFE SCIENCE, 26 - 29 April 2018
- VIII. **Natural Red Clay as a New Adsorbent to Remove Malachite Green from Aqueous Solutions: (Part I) Studies on Adsorption Capacity**  
SEVİM F., LAÇİN Ö., EDİZ E. F., DEMİR F.  
INTERNATIONAL CONGRESS ON ENGINEERING AND LIFE SCIENCE, 26 - 29 April 2018
- IX. **Natural Red Clay as a New Adsorbent to Remove Malachite Green from Aqueous Solutions: (Part I) Studies on Adsorption Capacity**  
SEVİM F., LAÇİN Ö., EDİZ E. F., DEMİR F.  
INTERNATIONAL CONGRESS ON ENGINEERING AND LIFE SCIENCE, 26 - 29 April 2018
- X. **DETERMINATION OF DIFFERENT-VALUED NITROGEN IONS IN AGRİ MOUNTAIN VOLCANIC ROCK BY XPS ANALYSIS**  
AŞKIN S., LAÇİN Ö.  
II. International Scientific and Vocational Studies Congress, Nevşehir, Turkey, 5 - 08 July 2018, vol.2, pp.225-226
- XI. **The investigation of precepitation conditions of chevreul s salt**  
ÇALBAN T., SEVİM F., LAÇİN Ö.  
waset, 30 - 31 August 2016
- XII. **Effect of the Experimental Conditions on the Adsorption Capacities in the Removal of Pb2 from Aqueous solutions by the Hydroxyapatite Nanopowders**  
LAÇİN Ö., ÇALBAN T., SEVİM F., ÇELİK T.

WASET, 30 - 31 August 2016

**XIII. Experimental Chevreul s Salt Production Methods on Copper Recovery**

ÇALBAN T., LAÇİN O., KURTBAŞ A.

Waset International Conference, MARRAKECH, Morocco, 8 - 09 April 2015, vol.17, pp.2144-2147

**XIV. Ham Manyezit Cevherinin Glukonik Asit Çözeltilerinde Çözündürülmesinin Optimizasyonu**

Bayrak B., Laçin O., Saraç H.

Ulusal Kimya Mühendisliği Kongresi UKMK-11, Eskişehir, Turkey, 2 - 05 September 2014

**XV. Manyezit cevherinin laktik asit çözeltilerindeki çözünürlük kinetiği**

BAKAN F., LAÇİN O., SARAÇ H., BAYRAK B.

Ulusal Kimya Mühendisliği Kongresi-UKMK6, Turkey, 7 - 10 September 2004

**XVI. Süt pastörizasyonunda oluşan kirlenme dirençlerinin bazik asidik yıkama çözeltileri etkisi ile değişilerinin incelenmesi**

KORKUT Ö., SARAÇ H., LAÇİN O., BAYRAK B.

Ulusal Kimya Mühendisliği Kongresi-UKMK5, Turkey, 2 - 05 September 2002

**XVII. Dik silindir elektrotlarda doğal konveksiyonla meydana gelen eş zamanlı ısı ve kütle transferi**

KORKUT Ö., SARAÇ H., LAÇİN O., BAYRAK B.

Ulusal Kimya Mühendisliği Kongresi-UKMK5, Turkey, 2 - 05 September 2002

**XVIII. Natural convection mass transfer in serial electrodes**

Bayrak B., Saraç H., Laçin O., Korkut Ö.

14th International congress of Chemical and Process Engineering-CHISA 2000, Praha, Czech Republic, 27 - 31 August 2000

**XIX. The effect of bed height on mass transfer between fluid and immersed object in liquid fluidized bed of spherical inert particles**

Laçin O., Saraç H., Bayrak B., Korkut Ö.

14th International congress of Chemical and Process Engineering-CHISA 2000, Praha, Czech Republic, 27 - 31 August 2000

## Supported Projects

LAÇİN Ö., DÖNMEZ B., ŞAMİLOĞLU G., Project Supported by Higher Education Institutions, Hummers Yönteminin Modifiye Edilmesiyle 2 Boyutlu Grafen Oksit Üretimi ve Karakterizasyonu, 2018 - 2021

## Memberships / Tasks in Scientific Organizations

Mühendislik Fak. Kriter Kom., Chairman, 2023 - 2023, Turkey

## Scientific Refereeing

IRANIAN JOURNAL OF CHEMISTRY AND CHEMICAL ENGINEERING, SCI Journal, June 2023

IRANIAN JOURNAL OF CHEMISTRY AND CHEMICAL ENGINEERING, SCI Journal, April 2023

IRANIAN JOURNAL OF CHEMISTRY AND CHEMICAL ENGINEERING, SCI Journal, January 2022

AFYON KOCATEPE ÜNİVERSİTESİ FEN VE MÜHENDİSLİK BİLİMLERİ DERGİSİ, National Scientific Refreed Journal, January 2021

SELÇUK ÜNİVERSİTESİ MÜHENDİSLİK-MİMARLIK FAKÜLTESİ DERGİSİ, National Scientific Refreed Journal, January 2021

1st International Conference on Applied Engin, Conference Paper (Full Text), January 2021

DOKUZ EYLÜL ÜNİVERSİTESİ MÜHENDİSLİK FAKÜLTESİ FEN VE MÜHENDİSLİK DERGİSİ, National Scientific Refreed Journal, January 2021

## **Metrics**

Publication: 56

Citation (WoS): 620

Citation (Scopus): 679

H-Index (WoS): 12

H-Index (Scopus): 12

## **Congress and Symposium Activities**

ICAENS 2021: 1st International Conference on Applied Engineering and Natural Sciences, Attendee, Konya, Turkey, 2022

1 st International Conference on Applied Engineering and Natural Sciences November 1-3, 2021, Turkey, Attendee, Konya, Turkey, 2021

1 st International Conference on Applied Engineering and Natural Sciences November 1-3, 2021, Turkey, Attendee, Konya, Turkey, 2021

1 st International Conference on Applied Engineering and Natural Sciences November 1-3, 2021, Turkey, Attendee, Konya, Turkey, 2021

Natural Red Clay as a New Adsorbent to Remove Malachite Green from Aqueous Solutions: (Part I) Studies on Adsorption Capacity, Attendee, Kastamonu, Turkey, 2018

Natural Red Clay as a New Adsorbent to Remove Malachite Green from Aqueous Solutions: (Part II) Studies on Equilibrium Isotherm, Kinetics and Thermodynamics, Attendee, Turkey, 2018

## **Representation and Promotion Activities**

Institutional Representation, MAUN, Turkey, Muş, 2023 - 2023

## **Non Academic Experience**

Atatürk Üniv. Müh. Fak.