

Prof. Sevim Alışır

Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: J-5283-2013

ScopusID: 6603157555

Yoksis Researcher ID: 57385

Education Information

Doctorate, Ondokuz Mayıs University, Fen Bilimleri Enstitüsü, Kimya (Dr), Turkey 2004 - 2009

Postgraduate, Ondokuz Mayıs University, Fen Bilimleri Enstitüsü, Kimya (YI) (Tezli), Turkey 2000 - 2004

Undergraduate, Ondokuz Mayıs University, Eğitim Fakültesi, Matematik ve Fen Bilimleri Eğitimi Bölümü, Turkey 1996 - 2000

Dissertations

Doctorate, Karışık liganlı gümüş(I)-sakkarin komplekslerinin sentezi, spektroskopik, termik ve yapısal özellikleri, Ondokuz Mayıs University, Fen Bilimleri Enstitüsü, Kimya (Dr), 2008

Postgraduate, 2-piridinetanol ve 2-piridinpropanol metal sakkarin komplekslerinin sentezi, spektroskopik, termik ve yapısal özellikleri, Ondokuz Mayıs University, Fen Bilimleri Enstitüsü, Kimya (YI) (Tezli), 2004

Research Areas

Metallurgical and Materials Engineering, Chemistry

Academic Titles / Tasks

Professor, Ondokuz Mayıs University, Mühendislik Fakültesi, Metalurji ve Malzeme Mühendisliği Bölümü, 2022 - Continues

Associate Professor, Ondokuz Mayıs University, Mühendislik Fakültesi, Metalurji ve Malzeme Mühendisliği Bölümü, 2015 - 2022

Assistant Professor, Ondokuz Mayıs University, Mühendislik Fakültesi, Metalurji ve Malzeme Mühendisliği Bölümü, 2009 - 2015

Research Assistant, Ondokuz Mayıs University, Lisansüstü Eğitim Enstitüsü, Kimya Anabilim Dalı, 2002 - 2008

Academic and Administrative Experience

Member of the Senate, Ondokuz Mayıs University, Mühendislik Fakültesi, Metalurji ve Malzeme Mühendisliği Bölümü,

2022 - Continues

Ondokuz Mayıs University, 2021 - Continues

Ondokuz Mayıs University, 2014 - Continues

Ondokuz Mayıs University, 2014 - 2015

Ondokuz Mayıs University, 2011 - 2014

Courses

Malzemelerin Mekanik Özellikleri, Postgraduate, 2021 - 2022, 2020 - 2021, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016

Malzeme Bilimi ve Mühendisliğinde Özel Konular, Undergraduate, 2021 - 2022, 2018 - 2019, 2017 - 2018, 2016 - 2017

Kimya I, Undergraduate, 2021 - 2022, 2020 - 2021, 2016 - 2017, 2015 - 2016

Malzemelerin Mekanik Davranışı, Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020

Bitirme Projesi, Undergraduate, 2021 - 2022, 2018 - 2019, 2016 - 2017

Faz Diyagramları, Undergraduate, 2020 - 2021, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015

Organik Kimya, Undergraduate, 2020 - 2021, 2019 - 2020, 2018 - 2019

İleri Faz Diyagramları (YL), Postgraduate, 2020 - 2021

Kimya II, Undergraduate, 2020 - 2021, 2019 - 2020

Malzeme, Endüstri ve Çevre, Undergraduate, 2019 - 2020

İleri Faz Diyagramları, Postgraduate, 2019 - 2020, 2016 - 2017

Kimya 1, Undergraduate, 2019 - 2020

İleri Karakterizasyon Teknikleri, Postgraduate, 2018 - 2019

Genel Kimya Lab.II, Undergraduate, 2018 - 2019

KİMYA-I, Undergraduate, 2018 - 2019, 2017 - 2018

DÖKÜM TEKNOLOJİSİ, Undergraduate, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016

Genel Kimya Lab. I, Undergraduate, 2018 - 2019

KİMYA-II, Undergraduate, 2018 - 2019, 2016 - 2017, 2014 - 2015

MALZEMELERİN MEKANİK DAVRANIŞLARI, Undergraduate, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015

TEMEL BİLİMLER GENEL KİMYA, Undergraduate, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016

Katılarda Atomik Düzenlemeler, Postgraduate, 2017 - 2018, 2014 - 2015

Organik Kimya, Associate Degree, 2017 - 2018

Korozyon, Postgraduate, 2017 - 2018

İLERİ FAZ DİYAGRAMLARI, Undergraduate, 2017 - 2018

GENEL KİMYA-II, Undergraduate, 2017 - 2018

MALZEME ÜRETİM LAB., Undergraduate, 2017 - 2018, 2016 - 2017, 2013 - 2014

X-İŞİNİ KIRINIMI, Postgraduate, 2016 - 2017, 2014 - 2015

YAPI VE KRİSTALOGRAFİ, Postgraduate, 2016 - 2017, 2015 - 2016

Fizikokimya, Undergraduate, 2015 - 2016

İLERİ BİYOMALZEMELER VE UYGULAMALARI, Postgraduate, 2015 - 2016

MALZEMELERİN FİZİKSEL ÖZELLİKLERİ, Postgraduate, 2015 - 2016

ANORGANİK KİMYADA SEÇİLMİŞ KONULAR, Undergraduate, 2014 - 2015

GENEL KİMYA-I, Undergraduate, 2014 - 2015

Hammadeler ve temel işlemler, Undergraduate, 2013 - 2014

Anorganik Kimyada Seçilmiş Konular, Postgraduate, 2013 - 2014

Isıl işlemler, Undergraduate, 2011 - 2012

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Designing of eight-coordinate manganese(II) complexes as bio-active materials: Synthesis, X-ray crystal structures, spectroscopic, DFT, and molecular docking studies**
Ahmed R. K., Omarali A. B., Al-Karawi A. J. M., Marah S., Jaafar M. I., Dege N., Poyraz E. B., Özen T., Loukil M., Alisir S., et al.
POLYHEDRON, vol.244, 2023 (SCI-Expanded)
- II. **Investigation into Coating Structure and Wear Environment Effects on Tribological Properties of Piston Ring Coated with Monolayer TiAlN and Multilayer TiN/TiAlN**
Alışır S., Evrensel D.
JOURNAL OF MATERIALS ENGINEERING AND PERFORMANCE, vol.31, no.2, pp.1654-1666, 2022 (SCI-Expanded)
- III. **Fabrication and Antimicrobial Activity of Poly(lactic acid) Nanofibers Containing Firstly Synthesized Silver Diclofenac Complex with (2-methylimidazole) for Wound Dressing Applications**
Alışır S., Özdemir N., BURGAZ E., DEGE N., Canavar Y. E.
FIBERS AND POLYMERS, vol.22, no.10, pp.2738-2749, 2021 (SCI-Expanded)
- IV. **Synthesis, crystal structures and characterizations of three new copper(II) complexes including anti-inflammatory diclofenac**
Alışır S., DEGE N., Tapramaz R.
ACTA CRYSTALLOGRAPHICA SECTION C-STRUCTURAL CHEMISTRY, vol.75, pp.388-413, 2019 (SCI-Expanded)
- V. **Synthesis, characterization, photoluminescent properties and antimicrobial activities of two novel polymeric silver(I) complexes with diclofenac**
Alışır S., SARIBOĞA B., ÇAĞLAR S., Buyukgungor O.
JOURNAL OF MOLECULAR STRUCTURE, vol.1130, pp.156-164, 2017 (SCI-Expanded)
- VI. **A new antibacterial silver(I) complex incorporating 2,5-dimethylpyrazine and the anti-inflammatory diclofenac**
Alışır S., DEGE N.
ACTA CRYSTALLOGRAPHICA SECTION C-STRUCTURAL CHEMISTRY, vol.72, pp.947-956, 2016 (SCI-Expanded)
- VII. **New copper(II) complexes including pyridine-2,5-dicarboxylic acid: synthesis, spectroscopic, thermal properties, crystal structure and how these complexes interact with purified PON 1 enzyme**
Çağlar S., Dilek E., Alışır S., Çağlar B.
JOURNAL OF COORDINATION CHEMISTRY, vol.69, no.16, pp.2482-2492, 2016 (SCI-Expanded)
- VIII. **A disparate 3-D silver(I) coordination polymer of pyridine-3,5-dicarboxylate and pyrimidine with strong intermetallic interactions: X-ray crystallography, photoluminescence and antimicrobial activity**
Alışır S., Demir S., SARIBOĞA B., Buyukgungor O.
JOURNAL OF COORDINATION CHEMISTRY, vol.68, no.1, pp.155-168, 2015 (SCI-Expanded)
- IX. **Prediction of thermal stability, crystallinity and thermomechanical properties of poly(ethylene oxide)/clay nanocomposites with artificial neural networks**
BURGAZ E., Yazıcı M., Kapusuz M., Alışır S., ÖZCAN H.
THERMOCHIMICA ACTA, vol.575, pp.159-166, 2014 (SCI-Expanded)
- X. **A New Photoluminescent and Antibacterial Polymeric Silver(I) Complex Generated from Pyridine-2,3-dicarboxylic Acid**
Alışır S., SARIBOĞA B., Topcu Y., Yang S.
JOURNAL OF INORGANIC AND ORGANOMETALLIC POLYMERS AND MATERIALS, vol.23, no.5, pp.1061-1067, 2013 (SCI-Expanded)
- XI. **A highly fluorescent dinuclear silver(I) complex of pyrazine derivatives: Combined experimental and DFT/TD-DFT investigations**
Alışır S., Demir S., Topcu Y., Yang S.
POLYHEDRON, vol.56, pp.116-122, 2013 (SCI-Expanded)
- XII. **A novel two-dimensional silver(I) saccharinato coordination polymer constructed from weak Ag center dot center dot center dot C interactions: Synthesis, IR spectra and X-ray structure**
YILMAZ V. T., Hamamci S., Kazak C.

JOURNAL OF ORGANOMETALLIC CHEMISTRY, vol.693, no.26, pp.3885-3888, 2008 (SCI-Expanded)

- XIII. **One-dimensional silver coordination polymers generated from saccharinate, piperazine and N,N'-bis(2-hydroxyethyl)piperazine**
YILMAZ V. T., Hamamci S., Buyukgungor O.
POLYHEDRON, vol.27, no.6, pp.1761-1766, 2008 (SCI-Expanded)
- XIV. **A one-dimensional silver(I) coordination polymer with saccharin and pyrazine: synthesis, crystal structure, thermal analysis, FTIR spectra, and DFT studies**
Hamamci S., YILMAZ V. T., Gumus S., Bueyuekguengoer O.
STRUCTURAL CHEMISTRY, vol.19, no.1, pp.123-129, 2008 (SCI-Expanded)
- XV. **One-dimensionally hydrogen-bonded silver(I) saccharinate complexes with N-(2-aminoethyl)piperidine and N-(2-hydroxyethyl)piperidine: Synthesis, crystal structures, FTIR and thermal studies**
Hamamci S., YILMAZ V. T., Bueyuekguengoer O.
ZEITSCHRIFT FUR NATURFORSCHUNG SECTION B-A JOURNAL OF CHEMICAL SCIENCES, vol.63, no.2, pp.139-142, 2008 (SCI-Expanded)
- XVI. **(2,2'-bipyridine)saccharinatosilver(I)**
YILMAZ V. T., Hamamci S., Harrison W. T. A.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, vol.63, 2007 (SCI-Expanded)
- XVII. **(3-aminopyridine-kappa N-1)(saccharinato-kappa N)silver(I)**
YILMAZ V. T., Hamamci S., Kazak C.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, vol.63, 2007 (SCI-Expanded)
- XVIII. **A luminescent silver-saccharinato complex with S,S-diphenylsulfimide: Synthesis, spectroscopic, thermal, structural and DFT computational studies**
Gumus S., Hamamci S., YILMAZ V. T., Kazak C.
JOURNAL OF MOLECULAR STRUCTURE, vol.828, no.1-3, pp.181-187, 2007 (SCI-Expanded)
- XIX. **Syntheses, IR spectra, thermal analyses, crystal structures, luminescence properties and DFT calculations of two silver-saccharinato complexes with 2-(dimethylaminomethyl)-3-hydroxypyridine and N-(2-aminoethyl)pyrrolidine**
YILMAZ V. T., Hamamci S., Gumus S., Buyukgungor O.
JOURNAL OF MOLECULAR STRUCTURE, vol.794, no.1-3, pp.142-147, 2006 (SCI-Expanded)
- XX. **Photoluminescence of two silver(I)-saccharinate complexes with pyrazine and pyridazine: Experiment and DFT calculations**
YILMAZ V. T., Hamamci S., Gumus S.
CHEMICAL PHYSICS LETTERS, vol.425, no.4-6, pp.361-366, 2006 (SCI-Expanded)
- XXI. **Synthesis and characterization of silver(I) saccharinate complexes with pyrazole and imidazole ligands: [Ag(sac)(pz)(H₂O)](n) and [Ag(sac)(im)] center dot 2H₂O**
YILMAZ V. T., Hamamci S., Buyukgungor O.
ZEITSCHRIFT FUR NATURFORSCHUNG SECTION B-A JOURNAL OF CHEMICAL SCIENCES, vol.61, no.2, pp.189-193, 2006 (SCI-Expanded)
- XXII. **Synthesis and structural characterization of a coordination polymer of silver(I) with saccharinate and nicotinamide**
Hamamci S., YILMAZ V. T., Kazak C.
STRUCTURAL CHEMISTRY, vol.17, no.1, pp.57-61, 2006 (SCI-Expanded)
- XXIII. **Synthesis and characterization of silver(I) saccharinate complexes with pyrazole and imidazole ligands: [Ag(sac)(pz)(H₂O)]n and [Ag(sac)(im)] · 2H₂O**
YILMAZ V. T., Hamamci S., Büyükgüngör O.
Zeitschrift fur Naturforschung - Section B Journal of Chemical Sciences, vol.61, no.2, pp.189-193, 2006 (SCI-Expanded)
- XXIV. **Monoclinic and triclinic concomitant polymorphs of di-mu-pyridazine-1 kappa N-2 : 2 kappa N-2'-bis[(saccharinato)silver(I)]**
Hamamci S., YILMAZ V. T., Buyukgungor O.

ACTA CRYSTALLOGRAPHICA SECTION C-STRUCTURAL CHEMISTRY, vol.62, 2006 (SCI-Expanded)

- XXV. **Silver(I)-saccharinato complexes with 2-(aminomethyl)pyridine and 2-(2-aminoethyl)pyridine ligands: [Ag(sac)(ampy)] and [Ag-2(sac)(2)(mu-aepy)(2)]**
Hamamci S., YILMAZ V. T., Harrison W.
ZEITSCHRIFT FUR NATURFORSCHUNG SECTION B-A JOURNAL OF CHEMICAL SCIENCES, vol.60, no.9, pp.978-983, 2005 (SCI-Expanded)
- XXVI. **A chiral coordination polymer of silver(I) with saccharinate and pyridine: Synthesis, spectral, thermal, and structural characterization of [Ag(sac)(py)](n)**
Hamamci S., YILMAZ V. T., Harrison W.
STRUCTURAL CHEMISTRY, vol.16, no.4, pp.379-383, 2005 (SCI-Expanded)
- XXVII. **Silver(I)-saccharinato complexes with 2-(aminomethyl)pyridine and 2-(2-aminoethyl)pyridine ligands: [Ag(sac)(ampy)] and [Ag2(sac) 2(μ-aepy)2]**
Hamamci S., YILMAZ V. T., Harrison W. T.
Zeitschrift fur Naturforschung - Section B Journal of Chemical Sciences, vol.60, no.9, pp.978-983, 2005 (SCI-Expanded)
- XXVIII. **Cobalt(II) complexes of 2-methanol-, 2,6-dimethanol- and 2-ethanolpyridines: syntheses, spectroscopic, thermal and structural characterizations of [Co-2(mu-Cl)(2)(mpy)(4)]Cl-2 center dot 2H(2)O, [Co(dmpy)(2)]Cl-2 and [Co(Cl)(4)](Hpyet)(2) (mpy=2-methanolpyridine; dmpy=2,6-dimethanolpyridine and Hpyet=2-ethanolpyridinium)**
YILMAZ V. T., Hamamci S., Thone C.
POLYHEDRON, vol.23, no.5, pp.841-848, 2004 (SCI-Expanded)
- XXIX. **Chlorobis[2-(2-pyridyl)ethanol]copper(II) chloride**
Hamamci S., YILMAZ V. T., Thone C.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, vol.60, 2004 (SCI-Expanded)
- XXX. **Synthesis, crystal structure, IR spectra and thermal analysis of Na[Ag(sac)(2)] (sac = saccharinate)**
YILMAZ V. T., Hamamci S., Thone C.
ZEITSCHRIFT FUR ANORGANISCHE UND ALLGEMEINE CHEMIE, vol.630, no.11, pp.1641-1644, 2004 (SCI-Expanded)
- XXXI. **cis-diaquabis[2-(hydroxymethyl)pyridine]-nickel(II) dichloride**
Hamamci S., YILMAZ V. T., Thone C.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, vol.60, 2004 (SCI-Expanded)
- XXXII. **The first calcium(II) complex with the saccharinate ligand: Synthesis, crystal structure, spectral and thermal characterization of trans-diaquabis[(2-hydroxyethyl)pyridinium]bis(saccharinato)calcium(II) disaccharinate, [Ca(sac)(2)(H2O)2(Hpyet)(2)](sac)(2)**
YILMAZ V. T., Kazak C., Hamamci S.
ZEITSCHRIFT FUR ANORGANISCHE UND ALLGEMEINE CHEMIE, vol.629, no.11, pp.2013-2017, 2003 (SCI-Expanded)
- XXXIII. **Mono- and binuclear copper(II) complexes of saccharin with 2-pyridinepropanol synthesis, spectral, thermal and structural characterization**
YILMAZ V. T., Hamamci S., Andaç Ö., Thone C., Harrison W.
TRANSITION METAL CHEMISTRY, vol.28, no.6, pp.676-681, 2003 (SCI-Expanded)
- XXXIV. **An eight-coordinate strontium complex with two tetradentate triethanolamine ligands: synthesis, IR spectra, thermal analysis and crystal structure of bis(triethanolamine)strontium(II) saccharinate**
Kazak C., Hamamci S., Topcu Y., YILMAZ V. T.
JOURNAL OF MOLECULAR STRUCTURE, vol.657, no.1-3, pp.351-356, 2003 (SCI-Expanded)
- XXXV. **Synthesis, spectra, thermal analysis and crystal structure of trans-bis(2-pyridinepropanol)bis(saccharinato)cobalt(II)**
Hamamci S., YILMAZ V. T., Harrison W.
JOURNAL OF COORDINATION CHEMISTRY, vol.56, no.12, pp.1033-1039, 2003 (SCI-Expanded)
- XXXVI. **Synthesis, special and structural characterization of the first Bis-2-pyridylethanol complex of Mn(II),**

Fe(II), Co(II), Ni(II), Cu(II), and Zn(II) saccharinates: Crystal structures of diaquabis(2-pyridylethanol)iron(II) and copper(II) saccharinates

YILMAZ V. T., Hamamci S., Thone C.

JOURNAL OF COORDINATION CHEMISTRY, vol.56, no.9, pp.787-795, 2003 (SCI-Expanded)

- XXXVII. **Trans-bis(saccharinato)cadmium(II) complexes with 2-pyridylethanol: Synthesis, crystal structures, spectral and thermal characterization of [Cd(sac)(2)(pyet)(2)] and Cd(sac)(2)(H₂O)(dmsO)(pyet)]**

YILMAZ V. T., Hamamci S., Thone C.

ZEITSCHRIFT FÜR ANORGANISCHE UND ALLGEMEINE CHEMIE, vol.629, no.4, pp.711-715, 2003 (SCI-Expanded)

- XXXVIII. **Synthesis, crystal and molecular structure of trans-bis(2-pyridinepropanol)bis(saccharinato)nickel(II)**

YILMAZ V. T., Hamamci S., Thone C.

CRYSTAL RESEARCH AND TECHNOLOGY, vol.38, no.11, pp.992-995, 2003 (SCI-Expanded)

- XXXIX. **A three-dimensional lead(II) polymer with bridging saccharinate and unusually coordinated acetate ligands - Synthesis, IR spectra, and crystal structure of [Pb(H₂O)(μ-OAc)(μ-sac)](n)**

YILMAZ V. T., Hamamci S., Andaç Ö., Guven K.

ZEITSCHRIFT FÜR ANORGANISCHE UND ALLGEMEINE CHEMIE, vol.629, no.1, pp.172-176, 2003 (SCI-Expanded)

- XL. **Synthesis, crystal and molecular structure of 2-pyridylethanolbis(saccharinato)mercury(II)**

YILMAZ V. T., Hamamci S., Thone C.

CRYSTAL RESEARCH AND TECHNOLOGY, vol.37, no.10, pp.1143-1148, 2003 (SCI-Expanded)

Articles Published in Other Journals

- I. **Thermal and mechanical evaluation of natural fibers reinforced gypsum plaster composite**

Mutuk T., Arpacioğlu K., Alışır S., Demir G.

JOURNAL OF METALS MATERIALS AND MINERALS, vol.33, no.1, pp.116-123, 2023 (ESCI)

- II. **Investigation of Tribological Properties of TiAlCN Coated Piston Ring**

ALIŞIR S., EVRENSEL D.

Erzincan Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.15, no.1, 2022 (Peer-Reviewed Journal)

- III. **The effects of foundry sand components on the cast iron**

Alışır S., Çevik S.

Research on Engineering Structures and Materials, vol.6, no.2, pp.127-140, 2020 (Scopus)

- IV. **Crystal structure of a mixed-ligand silver(I) complex of the non-steroidal anti-inflammatory drug diclofenac and pyrimidine**

Alışır S., DEĞER N.

ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, vol.72, pp.1475-1484, 2016 (ESCI)

- V. **title itrans/i -Diaquabis(2-pyridylethanol- iN,O/i)nickel(II) disaccharinate/title**

ALIŞIR S., YILMAZ V. T., thöne c.

ACTA CRYSTALLOGRAPHICA SECTION E: STRUCTURE REPORTS ONLINE, vol.58, no.12, pp.700-701, 2002 (ESCI)

- VI. **trans -Diaquabis[2-(2-pyridyl)ethanol-κ N,O]zinc(II) disaccharinate**

ALIŞIR S., YILMAZ V. T., thöne c.

ACTA CRYSTALLOGRAPHICA SECTION E: STRUCTURE REPORTS ONLINE, vol.58, no.7, pp.369-371, 2002 (ESCI)

Refereed Congress / Symposium Publications in Proceedings

- I. **Organic Based Geotextile Production Proposal with Bitumen and Hemp**

KUMANDAŞ A., KÖKTAN U., KIRBAŞ U., DEMİR G., ŞİMŞEK A., ALIŞIR S.

3. International Civil Engineering and Architecture Congress (ICEARC'23), Trabzon, Turkey, 12 - 14 October 2023

- II. **ÇİNKO ve ÇİNKO NİKEL ELEKTROLİTİK KAPLAMALARIN KAUKUK-METAL YAPIŞMASINA ETKİSİNİN**

İNCELENMESİ

ALIŞIR S.

USBK 2021 Online Uluslar arası Fen Bilimleri Kongresi, Kayseri, Turkey, 26 February 2021

III. SODYUM ALUMİNA BOROSİLİKAT KATKILIBİSGMA/TEGDMA MATRİSLİ DENTALKOMPOZİTLERİN MEKANİK ÖZELLİKLERİNİNİNCELENMESİ

ALIŞIR S., Seçkin T.

8. Uluslararası Bilimsel Araştırmalar Kongresi-Fen ve Mühendislik Bilimleri, 22 - 23 August 2020, pp.387-398

IV. NR/BR (DOĞAL KAÇUK / BUTADİEN KAÇUK) ELASTOMER KARIŞIMLARININ ENJEKSİYON KALIPLAMA SİMÜLASYONU İLE MEKANİK ÖZELLİKLERİNİN ENİYİLENMESİ

ALIŞIR S.

MAS 11. ULUSLARARASI AVRUPA MATEMATİK, MÜHENDİSLİK, DOĞA VE TIP BİLİMLERİ KONGRESİ, Tokat, Turkey, 13 March 2020

V. TİTANYUM ESASLI SERAMİK MALZEMELERLE KAPLANMIŞ SEGMANLARIN TRİBOLOJİK ÖZELLİKLERİNİN ARAŞTIRILMASI

ALIŞIR S., Evrensel D.

2. Uluslararası 19 Mayıs Yenilikçi Bilimsel Yaklaşımlar Kongresi, 27 - 29 December 2019

VI. TEK VE ÇOK KATLI AITIN KAPLAMASI YAPILAN SEGMANLARIN AŞINMA DAVRANIŞLARININ İNCELENMESİ

ALIŞIR S., Evrensel D.

2. Uluslararası 19 Mayıs Yenilikçi Bilimsel Yaklaşımlar Kongresi, 27 - 29 December 2019

VII. PLA Esaslı Biyokompozit Yara Örtüsü Üretimi Antibakteriyel Özelliklerin İncelenmesi

ALIŞIR S., ÖZDEMİR N., CANAVAR Y. E.

2. ULUSLARARASI 19 MAYIS YENİLİKÇİ BİLİMSEL YAKLAŞIMLAR KONGRESİ, Samsun, Turkey, 27 - 29 December 2019, vol.1, pp.444

VIII. Sm3 ve Dy3 Katkılı Borosilikat Camlarının Fotolüminesans Özelliklerinin İncelenmesi

ALIŞIR S., Günaydın B., Güler G.

X. Uluslararası Seramik Kongresi, 14 - 16 October 2019

IX. Atık Alüminyum Teneke Kutulardan Alümina Eldesi

ALIŞIR S., Ökmen K.

X. Uluslararası Seramik Kongresi, 14 - 16 October 2019

X. PCL Esaslı Biyokompozitlerin Mekanik Özelliklerinin Araştırılması

ALIŞIR S., Öz E. O.

VII. Poymer Science and Technology Congrees(Polimer 2018), 9 - 12 September 2018

XI. Kauçuk süspansiyon burçlarındaki Ön gerilmenin Dinamik Ömrüne Etkisinin Araştırılması

ALIŞIR S., Göz M., Çep H.

Polimer 2018, 9 - 12 September 2018

XII. THE EFFECT of FOUNDRY SAND COMPONENTS on THE MICROSTRUCTURE and MECHANICAL PROPERTIES of CAST IRON

ALIŞIR S., YAZICI M., ÇEVİK S., işlek h.

IMSMATEC 2018, 11 April 2018

XIII. COATING OF GLASS SURFACES WITH PERLITE

ALIŞIR S., GÜRBÜZ M., Odun D.

IMSMATEC 2018, 10 April 2018

XIV. PLA ESASLI BİYOKOMPOZİTLERİN ANTİBAKTERİYEL AKTİVİTELERİNİN İNCELENMESİ

ALIŞIR S., ÖZDEMİR N., CANAVAR Y. E.

2nd International Conference on Material Science and Technology in Cappadocia (IMSTEC'17), October 11-13, 2017, Nevşehir, Turkey, Nevşehir, Turkey, 11 - 13 October 2017, vol.1, pp.178-181

XV. MECHANICAL PROPERTIES OF POLYLACTIC ACID BASED BIO-COMPOSITES

ALIŞIR S., Odun D.

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XVI. ANTIBACTERIAL ACTIVITIES OF POLYLACTIC ACID BASED BIO-COMPOSITES

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