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Eğitim Bilgileri

Doktora, Tulane University, Chemical And Biomolecular Engineering , Amerika Birleşik Devletleri 2001 - 2005

Yüksek Lisans, Hacettepe Üniversitesi, Fen Bilimleri Enstitüsü, Kimya, Türkiye 1994 - 1997

Lisans, Hacettepe Üniversitesi, Mühendislik Fakültesi, Kimya Mühendisliği, Türkiye 1989 - 1994

Yabancı Diller

İngilizce, C1 İleri

Yaptığı Tezler

Doktora, Hydrogels with Tunable Size, Structure and Properties for Applications in Bio- and Nanotechnology, Tulane University, Chemical And Biomolecular Engineering, Nano Materials, 2005

Yüksek Lisans, Amidoksim Esaslı Polimerik Ağ Yapıların Hazırlanması ve Uranil İyonu Tutulmasında Kullanılması, Hacettepe Üniversitesi, Fen Bilimleri Enstitüsü , Kimya, 1997

Araştırma Alanları

Kimya, Fizikokimya, Polimer Kimyada Yeni Teknolojiler, Polimerik Malzemeler, Temel Bilimler

Akademik Unvanlar / Görevler

Prof.Dr., Çanakkale Onsekiz Mart Üniversitesi, Fen Edebiyat Fakültesi, Kimya, 2015 - Devam Ediyor

Yrd.Doç.Dr., Çanakkale Onsekiz Mart Üniversitesi, Fen Edebiyat Fakültesi, Kimya, 2007 - 2009

Diğer, Tulane University, Chemical And Biomolecular Engineering, Chemistry, 2006 - 2007

Diğer, University of Delaware, Materials Science & Engineering, Chemistry, 2005 - 2006

Araştırma Görevlisi, Tulane University, Chemical And Biomolecular Engineering, Chemistry, 2001 - 2005

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

1. Polyethyleneimine based Cerium(III) and Ce(NO₃)₃ metal-organic frameworks with blood compatible, antioxidant and antimicrobial properties

Demirci S., ŞAHİNER N.

Inorganica Chimica Acta, cilt.534, 2022 (SCI Expanded İndekslerine Giren Dergi)

- II. **Biocompatible poly(galacturonic acid) micro/nanogels with controllable degradation via tunable chemical crosslinking**
SUNER S. C. , Ari B., SÜTEKİN S. D. , ŞAHİNER N.
International Journal of Biological Macromolecules, cilt.201, ss.351-363, 2022 (SCI Expanded İndekslerine Giren Dergi)
- III. **Thermo-responsive macroporous p(NIPAM)cryogel affords enhanced thermal stability and activity for α -glucosidase enzyme by entrapping in situ**
Demirci S., ŞAHİNER N.
CANADIAN JOURNAL OF CHEMICAL ENGINEERING, 2022 (SCI İndekslerine Giren Dergi)
- IV. **Colloidal bioactive nanospheres prepared from natural biomolecules, catechin and L-lysine**
Can M., ŞAHİNER M., ŞAHİNER N.
JOURNAL OF POLYMER RESEARCH, cilt.29, sa.3, 2022 (SCI İndekslerine Giren Dergi)
- V. **Trimesic Acid-Based Co(II) MOFs as Colorimetric Sensor for Detection of Ammonia Gas**
Sotirov S., Demirci S., Marudova M., ŞAHİNER N.
IEEE SENSORS JOURNAL, cilt.22, sa.5, ss.3903-3910, 2022 (SCI İndekslerine Giren Dergi)
- VI. **pH-Responsive Amphoteric p (APTMACI-co-AMPS) Hydrogel as Effective Multiple Dye Sponge Network From Aqueous Media**
Demirci S., Ari B., Aktaş N., ŞAHİNER N.
FRONTIERS IN MATERIALS, cilt.9, 2022 (SCI İndekslerine Giren Dergi)
- VII. **Urease-Immobilized PEI Cryogels for the Enzymatic Hydrolysis of Urea and Carbon Dioxide Uptake**
Demirci S., ŞAHİNER N.
INDUSTRIAL & ENGINEERING CHEMISTRY RESEARCH, cilt.61, sa.7, ss.2771-2782, 2022 (SCI İndekslerine Giren Dergi)
- VIII. **Hyaluronic acid (HA)-Gd(III) and HA-Fe(III) microgels as MRI contrast enhancing agents**
ŞAHİNER N., UMUT E., Suner S. S. , ŞAHİNER M., Culha M., Ayyala R. S.
CARBOHYDRATE POLYMERS, cilt.277, 2022 (SCI İndekslerine Giren Dergi)
- IX. **Poly(vinyl alcohol)-tannic Acid Cryogel Matrix as Antioxidant and Antibacterial Material**
Ari B., ŞAHİNER M., Demirci S., ŞAHİNER N.
POLYMERS, cilt.14, sa.1, 2022 (SCI İndekslerine Giren Dergi)
- X. **α -Glucosidase enzyme entrapped superporous poly(amphoteric) cryogel reactor with improved enzymatic activity and stability over wide pH ranges**
Demirci S., ŞAHİNER N.
CHEMICAL ENGINEERING RESEARCH & DESIGN, cilt.177, ss.670-681, 2022 (SCI İndekslerine Giren Dergi)
- XI. **The effect of sulphur on the antibacterial properties of succinic acid-Cu(II) and mercaptosuccinic acid-Cu(II) MOFs**
Gizer S. G. , ŞAHİNER N.
INORGANICA CHIMICA ACTA, cilt.528, 2021 (SCI İndekslerine Giren Dergi)
- XII. **Stabilisation of lavender essential oil extracted by microwave-assisted hydrodistillation: Characteristics of starch and soy protein-based microemulsions**
Çelebi Uzkuç N. M. , Uzkuç H., Berber M. M. , Tarhan Kuzu K., Özmen Toğay S., İşleten Hoşoğlu M., Kırca Toklucu A., Kurt S. B. , Şahiner N., Yüceer Y.
Industrial Crops And Products, cilt.172, ss.114034, 2021 (SCI Expanded İndekslerine Giren Dergi)
- XIII. **Improved Biomedical Properties of Polydopamine-Coated Carbon Nanotubes**
Demirci S., ŞAHİNER M., Suner S. S. , ŞAHİNER N.
MICROMACHINES, cilt.12, sa.11, 2021 (SCI İndekslerine Giren Dergi)
- XIV. **One step synthesis of an amino acid derived particles, poly(L-Arginine) and its biomedical application**
ŞAHİNER N.
POLYMERS FOR ADVANCED TECHNOLOGIES, 2021 (SCI İndekslerine Giren Dergi)
- XV. **Chondroitin Sulfate-Based Cryogels for Biomedical Applications**

- Demirci S., ŞAHİNER M., Ari B., Sunol A. K. , ŞAHİNER N.
GELS, cilt.7, sa.3, 2021 (SCI İndekslerine Giren Dergi)
- XVI. **Poly(vinyl amine) microparticles derived from N-Vinylformamide and their versatile use**
Demirci S., SÜTEKİN S. D. , Kurt S. B. , Guven O., ŞAHİNER N.
POLYMER BULLETIN, 2021 (SCI İndekslerine Giren Dergi)
- XVII. **Versatile Fluorescent Carbon Dots from Citric Acid and Cysteine with Antimicrobial, Anti-biofilm, Antioxidant, and AChE Enzyme Inhibition Capabilities**
Suner S. S. , ŞAHİNER M., Ayyala R. S. , Bhethanabotla V. R. , ŞAHİNER N.
JOURNAL OF FLUORESCENCE, 2021 (SCI İndekslerine Giren Dergi)
- XVIII. **Degradable poly(catechin) nanoparticles as a versatile therapeutic agent**
SUNER S. C. , ŞAHİNER M., Mohapatra S., Ayyala R. S. , Bhethanabotla V. R. , ŞAHİNER N.
INTERNATIONAL JOURNAL OF POLYMERIC MATERIALS AND POLYMERIC BIOMATERIALS, 2021 (SCI İndekslerine Giren Dergi)
- XIX. **Biodiverse Properties of Tannic Acid-Based Fibers**
ŞAHİNER M., Kurt S. B. , ŞAHİNER N.
FIBERS AND POLYMERS, 2021 (SCI İndekslerine Giren Dergi)
- XX. **Tunable fluorescent and antimicrobial properties of poly(vinyl amine) affected by the acidic or basic hydrolysis of poly(N-vinylformamide)**
SÜTEKİN S. D. , Demirci S., Kurt S. B. , Guven O., ŞAHİNER N.
JOURNAL OF APPLIED POLYMER SCIENCE, 2021 (SCI İndekslerine Giren Dergi)
- XXI. **Synthesis and characterization of cobalt nanoparticles containing anionic polymer hydrogel nanocomposite catalysts for fast reduction of nitrocompounds in water**
Jabeen N., Farooqi Z. H. , Shah A., Ali A., Khurram M., Mahmood K., ŞAHİNER N., Ajmal M.
JOURNAL OF POROUS MATERIALS, 2021 (SCI İndekslerine Giren Dergi)
- XXII. **Self-Crosslinked Ellipsoidal Poly(Tannic Acid) Particles for Bio-Medical Applications**
ŞAHİNER N.
MOLECULES, cilt.26, sa.9, 2021 (SCI İndekslerine Giren Dergi)
- XXIII. **A facile one-pot synthesis of microgels and nanogels of laminarin for biomedical applications**
Can M., ŞAHİNER N.
Journal of Colloid and Interface Science, cilt.588, ss.40-49, 2021 (SCI Expanded İndekslerine Giren Dergi)
- XXIV. **Superporous neutral, anionic, and cationic cryogel reactors to improved enzymatic activity and stability of α -Glucosidase enzyme via entrapment method**
Demirci S., ŞAHİNER N.
Chemical Engineering Journal, cilt.409, 2021 (SCI Expanded İndekslerine Giren Dergi)
- XXV. **Catalytic performance of boron-containing magnetic metal nanoparticles in methylene blue degradation reaction and mixture with other pollutants**
Meydan E., Demirci Ş., Aktaş N., Şahiner N., Öztürk Ö. F.
Inorganic Chemistry Communications, cilt.126, ss.1-9, 2021 (SCI İndekslerine Giren Dergi)
- XXVI. **A polyphenolic biomacromolecule prepared from a flavonoid: Catechin as degradable microparticles**
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- XXVII. **Modification of halloysite clay nanotubes with various alkyl halides, and their characterization, blood compatibility, biocompatibility, and genotoxicity**
Can M., Demirci Ş., Yıldırım Y., Çakır Çoban C., Türk M., Şahiner N.
Materials Chemistry And Physics, cilt.259, ss.124013, 2021 (SCI Expanded İndekslerine Giren Dergi)
- XXVIII. **An amino acid, L-Glutamic acid-based metal-organic frameworks and their antibacterial, blood compatibility, biocompatibility, and sensor properties**
Can M., Demirci S., Sunol A. K. , ŞAHİNER N.
MICROPOROUS AND MESOPOROUS MATERIALS, cilt.309, 2020 (SCI İndekslerine Giren Dergi)
- XXIX. **Biocompatible macro, micro and nano scale guar gum hydrogels and their protein absorption capacity**

Suner S., ŞAHİNER N.

JOURNAL OF MACROMOLECULAR SCIENCE PART A-PURE AND APPLIED CHEMISTRY, cilt.57, sa.12, ss.810-818, 2020 (SCI İndekslerine Giren Dergi)

- XXX. **Chitosan based fibers embedding carbon dots with anti-bacterial and fluorescent properties**
Kurt S. B. , ŞAHİNER N.
POLYMER COMPOSITES, 2020 (SCI İndekslerine Giren Dergi)
- XXXI. **Biodegradable super porous inulin cryogels as potential drug carrier**
Ari B., ŞAHİNER N.
POLYMERS FOR ADVANCED TECHNOLOGIES, cilt.31, sa.11, ss.2863-2873, 2020 (SCI İndekslerine Giren Dergi)
- XXXII. **Synthesis and characterization of nitrogen-doped carbon dots as fluorescent nanoprobes with antimicrobial properties and skin permeability**
Demirci S., McNally A. B. , Ayyala R. S. , Lawson L. B. , ŞAHİNER N.
JOURNAL OF DRUG DELIVERY SCIENCE AND TECHNOLOGY, cilt.59, 2020 (SCI İndekslerine Giren Dergi)
- XXXIII. **PEI modified natural sands of Florida as catalysts for hydrogen production from sodium borohydride dehydrogenation in methanol**
Inger E., Demirci S., Can M., Sunol A. K. , Philippidis G., ŞAHİNER N.
INTERNATIONAL JOURNAL OF ENERGY RESEARCH, 2020 (SCI İndekslerine Giren Dergi)
- XXXIV. **HA particles as resourceful cancer, steroidal and antibiotic drug delivery device with sustainable and multiple drug release capability**
Sahiner N., Suner S., Kurt S. B. , Can M., Ayyala R. S.
JOURNAL OF MACROMOLECULAR SCIENCE PART A-PURE AND APPLIED CHEMISTRY, 2020 (SCI İndekslerine Giren Dergi)
- XXXV. **Versatile poly(maltose) micro/nanoparticles with tunable surface functionality as a biomaterial**
Kurt S. B. , Ayyala R. S. , ŞAHİNER N.
JOURNAL OF APPLIED POLYMER SCIENCE, 2020 (SCI İndekslerine Giren Dergi)
- XXXVI. **Carbon Dots Fabrication: Ocular Imaging and Therapeutic Potential**
Garner I., Vichare R., Paulson R., Appavu R., Panguluri S. K. , Tzekov R., Sahiner N., Ayyala R., Biswal M. R.
FRONTIERS IN BIOENGINEERING AND BIOTECHNOLOGY, cilt.8, 2020 (SCI İndekslerine Giren Dergi)
- XXXVII. **Preparation of dextran cryogels for separation processes of binary dye and pesticide mixtures from aqueous solutions**
Ari B., Yetiskin B., Okay O., ŞAHİNER N.
POLYMER ENGINEERING AND SCIENCE, cilt.60, sa.8, ss.1890-1901, 2020 (SCI İndekslerine Giren Dergi)
- XXXVIII. **Preparation of hyaluronic acid and copolymeric hyaluronic acid: sucrose particles as tunable antibiotic carriers**
Sahiner N., Suner S., Ayyala R. S.
JOURNAL OF POLYMER RESEARCH, cilt.27, sa.7, 2020 (SCI İndekslerine Giren Dergi)
- XXXIX. **Graphene Aerogels for In Situ Synthesis of Conductive Poly(para-phenylenediamine) Polymers, and Their Sensor Application**
Demirci S., Can M., ŞAHİNER N.
MICROMACHINES, cilt.11, sa.7, 2020 (SCI İndekslerine Giren Dergi)
- XL. **Boron-containing magnetic nanoparticles from Co, Ni, and Fe chloride salts and their catalytic performances on 4-nitrophenol reduction**
MEYDAN E., Demirci S., Aktas N., ŞAHİNER N., ÖZTÜRK Ö. F.
INORGANIC CHEMISTRY COMMUNICATIONS, cilt.116, 2020 (SCI İndekslerine Giren Dergi)
- XLI. **Natural Celluloses as Catalysts in Dehydrogenation of NaBH₄ in Methanol for H₂ Production**
Can M., Demirci S., Sunol A. K. , Philippidis G., ŞAHİNER N.
ACS OMEGA, cilt.5, sa.25, ss.15519-15528, 2020 (SCI İndekslerine Giren Dergi)
- XLII. **Catalytic activity of metal-free amine-modified dextran microgels in hydrogen release through methanolysis of NaBH₄**
Inger E., Sunol A. K. , Sahiner N.
INTERNATIONAL JOURNAL OF ENERGY RESEARCH, cilt.44, sa.7, ss.5990-6001, 2020 (SCI İndekslerine Giren Dergi)

- XLIII. Biofabrication of Chitosan-Based Nanomedicines and Its Potential Use for Translational Ophthalmic Applications**
Vichare R., Garner I., Paulson R. J. , Tzekov R., Sahiner N., Panguluri S. K. , Mohapatra S., Mohapatra S. S. , Ayyala R., Sneed K. B. , et al.
APPLIED SCIENCES-BASEL, cilt.10, sa.12, 2020 (SCI İndekslerine Giren Dergi)
- XLIV. Amino acid-derived Poly((L)-Lysine) (p(LL)) microgel as a versatile biomaterial: Hydrolytically degradable, drug carrying, chemically modifiable and antimicrobial material**
ŞAHİNER N.
POLYMERS FOR ADVANCED TECHNOLOGIES, 2020 (SCI İndekslerine Giren Dergi)
- XLV. Synthesis and preparation of responsive poly(Dimethyl acrylamide/gelatin and pomegranate extract) as a novel food packaging material**
Alpaslan D., Dudu T. E. , ŞAHİNER N., Aktasa N.
MATERIALS SCIENCE & ENGINEERING C-MATERIALS FOR BIOLOGICAL APPLICATIONS, cilt.108, 2020 (SCI İndekslerine Giren Dergi)
- XLVI. Delivery of Small Molecule EF2 Kinase Inhibitor for Breast and Pancreatic Cancer Cells Using Hyaluronic Acid Based Nanogels**
Cömert Önder F., Sağbaş Suner S., Şahiner N., Ay M., Ozpolat B.
PHARMACEUTICAL RESEARCH, cilt.37, sa.3, 2020 (SCI İndekslerine Giren Dergi)
- XLVII. Porous carbon particles as metal-free superior catalyst for hydrogen release from methanolysis of sodium borohydride**
Demirci S., YILDIZ M., Inger E., ŞAHİNER N.
RENEWABLE ENERGY, cilt.147, ss.69-76, 2020 (SCI İndekslerine Giren Dergi)
- XLVIII. Simultaneous degradation and reduction of multiple organic compounds by poly(vinyl imidazole) cryogels templated Co, Ni, Cu metal nanoparticles**
TERCAN M., DEMİRCİ Ş., DAYAN O., ŞAHİNER N.
NEW JOURNAL OF CHEMISTRY, cilt.1, sa.1, ss.1-10, 2020 (SCI Expanded İndekslerine Giren Dergi)
- XLIX. Functionalization of halloysite nanotubes with polyethyleneimine and various ionic liquid forms with antimicrobial activity**
Suner S., ŞAHİNER M., AKÇALI A., ŞAHİNER N.
JOURNAL OF APPLIED POLYMER SCIENCE, cilt.137, sa.6, 2020 (SCI İndekslerine Giren Dergi)
- L. Catalytic activity of amine functionalized titanium dioxide nanoparticles in methanolysis of sodium borohydride for hydrogen generation**
Demirci S., Sunol A. K. , ŞAHİNER N.
APPLIED CATALYSIS B-ENVIRONMENTAL, cilt.261, 2020 (SCI İndekslerine Giren Dergi)
- LI. Antimicrobial activity and biocompatibility of slow-release hyaluronic acid-antibiotic conjugated particles**
Zhang Z., Suner S., Blake D. A. , Ayyala R. S. , ŞAHİNER N.
INTERNATIONAL JOURNAL OF PHARMACEUTICS, cilt.576, 2020 (SCI İndekslerine Giren Dergi)
- LII. Dichromate and arsenate anion removal by PEI microgel, cryogel, and bulkgel**
Kubilay Ş., Demirci S., Can M., Aktas N., ŞAHİNER N.
Journal of Environmental Chemical Engineering, 2020 (SCI Expanded İndekslerine Giren Dergi)
- LIII. Preparation of Macroporous Carboxymethyl Cellulose Cryogels and Its Blood Compatibility**
ŞAHİNER N., SAĞBAŞ SUNER S., TOSUNOĞLU M.
MRS ADVANCES, ss.1-9, 2019 (SCI Expanded İndekslerine Giren Dergi)
- LIV. Tunable Friction Through Stimuli Responsive Hybrid Carbon Microspheres**
Oak S., Pashazanusi L., Sengel S. B. , Omarova M., Hemstock J. L. , He W., He J., John V., ŞAHİNER N., Pesika N. S.
LANGMUIR, cilt.35, sa.48, ss.15849-15854, 2019 (SCI İndekslerine Giren Dergi)
- LV. Graphene oxide embedded P(AAm)/PANI cryogel polymer composites for sensor application against pesticide, nitro compound, and organic dyes**
DEMİRCİ S., SILAN C., ŞAHİNER N.
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- LVI. **Crosslinked poly(Lactose) microgels and nanogels for biomedical applications**
Can M., Ayyala R. S. , ŞAHİNER N.
JOURNAL OF COLLOID AND INTERFACE SCIENCE, cilt.553, ss.805-812, 2019 (SCI İndekslerine Giren Dergi)
- LVII. **Facile synthesis of hydrogel-nickel nanoparticle composites and their applications in adsorption and catalysis**
SHAFIQ Z., AJMAL M., KIRAN S., ZULFIQAR S., YASMEEN G., IQBAL M., FAROOQI Z. H. , AHMAD Z., ŞAHİNER N., MAHMOOD K., et al.
PURE AND APPLIED CHEMISTRY, cilt.91, sa.10, ss.1567-1582, 2019 (SCI İndekslerine Giren Dergi)
- LVIII. **N-doped C-dot embedded fluorescent and thermo-responsive p(NIPAAm) microgel composites**
DEMIRCI S., ŞAHİNER N.
POLYMER COMPOSITES, cilt.40, sa.10, ss.3895-3903, 2019 (SCI İndekslerine Giren Dergi)
- LIX. **Surface-modified carbon black derived from used car tires as alternative, reusable, and regenerable catalysts for H₂ release studies from sodium borohydride methanolysis**
Arı B., AY M., SUNOL A. K. , ŞAHİNER N.
INTERNATIONAL JOURNAL OF ENERGY RESEARCH, cilt.43, sa.13, ss.7159-7172, 2019 (SCI İndekslerine Giren Dergi)
- LX. **Nitrogen and Sulfur Doped Carbon Dots from Amino Acids for Potential Biomedical Applications**
ŞAHİNER N., Suner S., ŞAHİNER M., SILAN C.
JOURNAL OF FLUORESCENCE, cilt.29, sa.5, ss.1191-1200, 2019 (SCI İndekslerine Giren Dergi)
- LXI. **Enhancement of biocompatibility and carbohydrate absorption control potential of rosmarinic acid through crosslinking into microparticles**
ŞAHİNER M., Blake D. A. , Fullerton M. L. , SUNER S. C. , SUNOL A. K. , ŞAHİNER N.
INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES, cilt.137, ss.836-843, 2019 (SCI İndekslerine Giren Dergi)
- LXII. **Synthesis and characterization of poly(N-(2-mercaptoethyl) acrylamide) microgel for biomedical applications**
SENGEL S. B. , ŞAHİNER N.
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- LXIII. **Cryogel composites based on hyaluronic acid and halloysite nanotubes as scaffold for tissue engineering**
SUNER S. C. , DEMIRCI S., Yetiskin B., FAKHRULLIN R., NAUMENKO E., Okay O., Ayyala R. S. , ŞAHİNER N.
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- LXIV. **Mesoporous, degradable hyaluronic acid microparticles for sustainable drug delivery application**
ŞAHİNER N., SUNER S. C. , Ayyala R. S.
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- LXV. **The use of M@p(4-VP) and M@p (VI) (M:Co, Ni, Cu) cryogel catalysts as reactor in a glass column in the reduction of p-nitrophenol to p-aminophenol under gravity**
ŞAHİNER N., DEMIRCI S.
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- LXVI. **The preparation and use of p(2-acrylamido-2-methyl-1-propanesulfonic acid)-tris(dioxa-3,6-heptyl)amine (p(AMPS)-TDA-1) ionic liquid microgel in hydrogen production**
DEMIRCI S., Zekoski T., ŞAHİNER N.
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- LXVII. **The use of covalent organic frameworks as template for conductive polymer synthesis and their sensor applications**
ŞAHİNER N., DEMIRCI S.
JOURNAL OF POROUS MATERIALS, cilt.26, sa.2, ss.481-492, 2019 (SCI İndekslerine Giren Dergi)
- LXVIII. **Hyaluronic acid and hyaluronic acid: Sucrose nanogels for hydrophobic cancer drug delivery**
SUNER S. S. , Arı B., CÖMERT ÖNDER F., ÖZPOLAT B., AY M., ŞAHİNER N.

- INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES, cilt.126, ss.1150-1157, 2019 (SCI İndekslerine Giren Dergi)
- LXIX. **Use of modified poly(inulin) micro/nanogels in drug release and blood compatibility tests Modifiye poli(inülin) mikro/nanojellerinin ilaç salımında kullanımı ve kan uyumluluklarının tespiti**
ÜLKER ÇAKIR D., SAĞBAŞ SUNER S., ŞAHİNER N.
Turkiye Klinikleri Journal of Medical Sciences, cilt.39, sa.1, ss.75-82, 2019 (SCI Expanded İndekslerine Giren Dergi)
- LXX. **Conductive Polymer Containing Graphene Aerogel Composites as Sensor for CO2**
ŞAHİNER N.
POLYMER COMPOSITES, cilt.40, 2019 (SCI İndekslerine Giren Dergi)
- LXXI. **Online monitoring of dopamine particle formation via continuous light scattering intensity measurement**
Wu A., Sahiner N., Reed W. F.
EUROPEAN POLYMER JOURNAL, cilt.112, ss.749-753, 2019 (SCI İndekslerine Giren Dergi)
- LXXII. **Nematicidal effects of olive pomace and green walnut husk on root-knot nematodes Meloidogyne incognita on tomato**
KAVDIR Y., GÖZEL U., ŞAHİNER N.
ALLELOPATHY JOURNAL, cilt.46, sa.1, ss.3-16, 2019 (SCI İndekslerine Giren Dergi)
- LXXIII. **Nematicidal effects of olive pomace and green walnut husk on root-knot nematode Meloidogyne incognita on tomato**
KAVDIR Y., GÖZEL U., ŞAHİNER N.
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- LXXIV. **Carbon dots: preparation, properties, and application**
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