

Prof.Dr. BEKİR SALİH

Kişisel Bilgiler

İş Telefonu: [+90 312 297 7975](tel:+903122977975)

İş Telefonu: [+90 312 297 6744](tel:+903122976744)

Fax Telefonu: [+90 312 299 2163](tel:+903122992163)

E-posta: bekir@hacettepe.edu.tr

Posta Adresi: Hacettepe Üniversitesi, Fen Fakültesi, Kimya Bölümü, 06800 Beytepe, Ankara-TÜRKİYE

Eğitim Bilgileri

Doktora, Hacettepe Üniversitesi, Fen Bilimleri Enstitüsü, Kimya, Türkiye 1984 - 1990

Yüksek Lisans, Hacettepe Üniversitesi, Fen Bilimleri Enstitüsü, Kimya, Türkiye 1981 - 1984

Lisans, Hacettepe Üniversitesi, Fen Fakültesi, Kimya, Türkiye 1977 - 1981

Yabancı Diller

İngilizce, C1 İleri

Almanca, B1 Orta

Araştırma Alanları

Kimya, Analitik Kimya, Atomik Kütle Spektrometrisi, Atomik ve Moleküler Spektroskopisi, Emisyon Spektroskopisi, Kromatografi, Kütle Spektroskopisi, Moleküler Kütle Spektrometrisi, Termal Analiz Yöntemleri, Fizikokimya, Biyopolimerler ve uygulamaları, Polimerik Adsorbentler, Polimerik Kompleksler, Polimerik Malzemeler, Polimerlerin Tıbbi Uygulamaları, Spektroskopisi, Temel Bilimler

Akademik Unvanlar / Görevler

Prof.Dr., Hacettepe Üniversitesi, Fen Fakültesi, Kimya Bölümü, 2011 - Devam Ediyor

Akademik İdari Deneyim

Hacettepe Üniversitesi, Fen Fakültesi, 2013 - Devam Ediyor

Hacettepe Üniversitesi, Fen Fakültesi, Kimya Bölümü, 2013 - Devam Ediyor

Hacettepe Üniversitesi, Fen Fakültesi, Kimya Bölümü, 2010 - 2013

Hacettepe Üniversitesi, Fen Fakültesi, Kimya Bölümü, 2002 - 2005

Yönetilen Tezler

SORKUN K., SALİH B., Azerbaycan Gence Kazak bölgesi ballarının mikroskopik, HPLC ve GC-MS analizleri ile içeriklerinin belirlenmesi, Doktora, D.NUR(Öğrenci), 2017

SALİH B., Aptamer bağlı yüzeylerde vegf ve interferon- γ proteinlerinin zenginleştirilmesi ve MALDI-MS ile tayinleri,

Yüksek Lisans, C.HÖÇÜK(Öğrenci), 2017

SALİH B., Glikopeptitlerin kütle spektrometrik analizleri için yeni bir biyoanalitik yöntem geliştirilmesi ve insan C1-inhibitör proteininin ayrıntılı bölgeye özgü glikozilasyon analizinin gerçekleştirilmesi, Doktora, H.MEHMET(Öğrenci), 2016

SALİH B., Model sentetik polimerlerin ve komplekslerinin gaz fazı karakteristiklerinin incelenmesi, Doktora, M.ATAKAY(Öğrenci), 2016

SALİH B., Yeni nesil platin komplekslerinin kütle spektrometrik yöntemlerle incelenmesi ve antikanser aktivitelerinin in vitro olarak araştırılması, Doktora, A.ÇAL(Öğrenci), 2014

SALİH B., Yüzeğe modifiye edilen aptamer uç gruplarının aptamer-protein etkileşimlerine etkisinin kütle spektrometresi ile incelenmesi, Yüksek Lisans, F.YILDIRIM(Öğrenci), 2014

SALİH B., Siyalik asit içeren glikopeptitlerin hızlı ve etkin kütle spektrometrik analizleri için geçiş metal oksitleri kullanılarak seçimli olarak zenginleştirilmesi, Yüksek Lisans, B.TAVŞANLI(Öğrenci), 2014

SALİH B., Dezenfektan amaçlı kullanılan NaDCC ve kalsiyum hipoklorit içerikli efervesan tabletlerin üretim prosesinin geliştirilmesi, Yüksek Lisans, S.GERİŞLİOĞLU(Öğrenci), 2013

SALİH B., Fosfopeptitlerin çözünmeyen geçiş metal oksitleri üzerinde seçimli zenginleştirilmesi ve MALDI-MS ile doğrudan tayinleri, Yüksek Lisans, G.KAYNAR(Öğrenci), 2013

SALİH B., Trombin ve lizozimin özgün aptamer kullanılarak zenginleştirilmeleri ve kütle spektrometresi ile tayinleri, Yüksek Lisans, Ü.GÜLER(Öğrenci), 2012

SALİH B., Kovalent olmayan komplekslerin stokiometri ve kararlılıklarının kütle spektrometresi ile incelenmesi, Yüksek Lisans, A.ÖZGEN(Öğrenci), 2012

SALİH B., Development of versatile and reusable target surfaces for matrix-assisted laser desorption/ionization-mass spectrometry, Doktora, Ö.ÇELİKBIÇAK(Öğrenci), 2011

SALİH B., MALDI-MS ile etkin fosfopeptit analizleri için sol-jel yüzeylerin geliştirilmesi, Yüksek Lisans, M.ATAKAY(Öğrenci), 2010

SORKUN K., SALİH B., Tekirdağ bölgesi propolis örneklerinin flavonoid, karboksilik asit ve türevlerinin izolasyon yöntemlerinin geliştirilmesi ve mikroskobik analizi, Doktora, Ö.GENÇAY(Öğrenci), 2010

SALİH B., Kovalent olmayan boya-protein etkileşimlerinin kapiler elektroforez ve MALDI-MS ile incelenmesi, Yüksek Lisans, C.TUNCER(Öğrenci), 2009

SALİH B., Matriks yardımcı lazer desorpsiyon/iyonlaşmalı kütle spektrometrisinde yapılacak proteolitik parçalanma temelli proteomik çalışmaları için, enzim immobilize edilmiş sol-jel yüzeylerin geliştirilmesi, Yüksek Lisans, Ö.DEMİREL(Öğrenci), 2009

SALİH B., SOFT LİTOGRAFI İLE ARRAY PLATFORMLARININ HAZIRLANMASI VE UYGULAMALARI, Yüksek Lisans, K.ÖZLEM(Öğrenci), 2009

SORKUN K., SALİH B., Ambalajlı balların melitopalnolojik, kimyasal ve organoleptik analizleri, Yüksek Lisans, D.NUR(Öğrenci), 2007

SALİH B., Investigation of degradation of chlorinated pesticides by UV and gamma irradiation in inorganic salt solutions, Yüksek Lisans, E.AKINCI(Öğrenci), 2007

SALİH B., Ion sorption properties of hexacyclene and lead ionophore modified polymers, Yüksek Lisans, M.ŞEN(Öğrenci), 2006

SORKUN K., SALİH B., Kemaliye-Erzincan yöresinde üretilen balların mikroskobik, kimyasal ve organoleptik analizleri ile balın fizikokimyasal özelliklerinin saptanması, Yüksek Lisans, N.YURTSEVER(Öğrenci), 2004

SORKUN K., SALİH B., Kemaliye-Erzincan yöresine ait propolislerin bitkisel orijini ve kimyasal içeriğinin belirlenmesi, Yüksek Lisans, Ö.GENÇAY(Öğrenci), 2004

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

1. Preparation, characterization and electrical behaviors of greenish single-chain polymeric molecule-via intramolecular ball type cobalt phthalocyanines/ graphite oxide composites

DEMİRELLİ K., Abubakar A. M. , TUNCER H., SALİH B.

JOURNAL OF MOLECULAR STRUCTURE, cilt.1235, 2021 (SCI İndekslerine Giren Dergi)

- II. **Recombinant Production of Bifidobacterial Endoglycosidases for N-glycan Release**
 Sucu B., Bayraktar A., Duman H., Arslan A., KAPLAN M., Karyelioglu M., Ntelitze E., Tastekin T., Yetkin S., Erturk M., et al.
 JOVE-JOURNAL OF VISUALIZED EXPERIMENTS, sa.173, 2021 (SCI İndekslerine Giren Dergi)
- III. **Differential N-glycosylation profiling of formalin-fixed paraffin-embedded (FFPE) invasive ductal carcinoma tissues using MALDI-TOF-MS**
 YAMAN M. E., Kayili H. M., ALBAYRAK M., KADIOĞLU Y., SALİH B.
 MOLECULAR OMICS, cilt.17, sa.3, ss.394-404, 2021 (SCI İndekslerine Giren Dergi)
- IV. **Characterization and preparation of green colored intramolecular novel ball type cobalt phthalocyanine complexes with single-chain polymer structure**
 Abubakar A. M., DEMİRELLİ K., TUNCER H., SALİH B.
 JOURNAL OF MOLECULAR STRUCTURE, cilt.1227, 2021 (SCI İndekslerine Giren Dergi)
- V. **Human Gut Commensal Membrane Vesicles Modulate Inflammation by Generating M2-like Macrophages and Myeloid-Derived Suppressor Cells**
 Bulut E. A., Kocabas B. B., Yazar V., Aykut G., GÜLER Ü., SALİH B., Yılmaz N. S., AYANOĞLU İ. C., Polat M. M., AKÇALI K. C., et al.
 JOURNAL OF IMMUNOLOGY, cilt.205, sa.10, ss.2707-2718, 2020 (SCI İndekslerine Giren Dergi)
- VI. **A novel AB(3)-type trimeric zinc(II)-phthalocyanine as an electrochromic and optical limiting material**
 Buyukeksi S. I., KARATAY A., ORMAN E. B., AÇAR SELÇUKİ N., ÖZKAYA A. R., SALİH B., ELMALI A., ŞENGÜL A.
 DALTON TRANSACTIONS, cilt.49, sa.40, ss.14068-14080, 2020 (SCI İndekslerine Giren Dergi)
- VII. **Following hybridization on sensor/array platforms by using SPR, elipsometer and MALDI-MS**
 ÇELİKBIÇAK Ö., HAMALOĞLU K. Ö., SALİH B., Piskin E.
 NUCLEOSIDES NUCLEOTIDES & NUCLEIC ACIDS, cilt.39, sa.7, ss.1057-1072, 2020 (SCI İndekslerine Giren Dergi)
- VIII. **Cytotoxic naphthoquinones from *Arnebia densiflora* (Nordm.) Ledeb and determining new apoptosis inducers**
 Baran M. Y., GÜVENALP Z., SARAÇOĞLU İ., KAZAZ C., SALİH B., DEMİREZER L. Ö., Kuruuzum-Uz A.
 NATURAL PRODUCT RESEARCH, cilt.34, sa.12, ss.1669-1677, 2020 (SCI İndekslerine Giren Dergi)
- IX. **Synthesis, characterization, OFET, and DFT study of the novel ball-type metallophthalocyanines bridged with four diaminopyrimidine-dithiol**
 Molla F., Yazici A., Salcuki N. A., ALTINDAL A., SALİH B., Bekaroglu O.
 JOURNAL OF PORPHYRINS AND PHTHALOCYANINES, cilt.24, ss.662-674, 2020 (SCI İndekslerine Giren Dergi)
- X. **Synthesis, characterization, DFT study, conductivity and effects of humidity on CO₂ sensing properties of the novel tetrakis- [2-(dibenzylamino)ethoxyl] substituted metallophthalocyanines**
 Senoglu S., ÖZER M., DUMLUDAĞ F., AÇAR SELÇUKİ N., SALİH B., Bekaroglu O.
 SENSORS AND ACTUATORS B-CHEMICAL, cilt.310, 2020 (SCI İndekslerine Giren Dergi)
- XI. **Novel (-)-carvone derivatives as potential anticonvulsant and analgesic agents**
 Nesterkina M., Barbalat D., Konovalova I., Shishkina S., ATAKAY M., SALİH B., Kravchenko I.
 NATURAL PRODUCT RESEARCH, 2020 (SCI İndekslerine Giren Dergi)
- XII. **Catalytic Activity of Immobilized Chymotrypsin on Hybrid Silica-Magnetic Biocompatible Particles and Its Application in Peptide Synthesis**
 BAYRAMOĞLU G., SALİH B., ARICA M. Y.
 APPLIED BIOCHEMISTRY AND BIOTECHNOLOGY, cilt.190, sa.4, ss.1224-1241, 2020 (SCI İndekslerine Giren Dergi)
- XIII. **Synthesis and characterization of the ABA-type poly(ester-ether-ester) block copolymers**
 Catiker E., Ozturk T., ATAKAY M., SALİH B.
 JOURNAL OF MACROMOLECULAR SCIENCE PART A-PURE AND APPLIED CHEMISTRY, 2020 (SCI İndekslerine Giren Dergi)
- XIV. **Conformational Characterization of Polyelectrolyte Oligomers and Their Noncovalent Complexes Using Ion Mobility-Mass Spectrometry**
 ATAKAY M., Aksakal F., BOZKAYA U., SALİH B., Wesdemiotis C.
 JOURNAL OF THE AMERICAN SOCIETY FOR MASS SPECTROMETRY, cilt.31, sa.2, ss.441-449, 2020 (SCI İndekslerine

Giren Dergi)

- XV. **Hydrophilic spacer-arm containing magnetic nanoparticles for immobilization of proteinase K: Employment for speciation of proteins for mass spectrometry-based analysis**
BAYRAMOĞLU G., KAYILI H. M. , Oztekin M., SALİH B., ARICA M. Y.
TALANTA, cilt.206, 2020 (SCI İndekslerine Giren Dergi)
- XVI. **Site-Specific characterization of peptide-polymer conjugates in various stoichiometries by MALDI-Tandem mass spectrometry**
Ulku O., ATAKAY M., Kohneshahri M. Y. , UZUN C., SALİH B.
MICROCHEMICAL JOURNAL, cilt.152, 2020 (SCI İndekslerine Giren Dergi)
- XVII. **Performances of protein array platforms prepared by soft lithography and self-assembling monolayers-approach by using SPR, ellipsometry and MALDI-MS**
HAMALOĞLU K. Ö. , ÇELİKBIÇAK Ö., SALİH B., Piskin E.
JOURNAL OF MOLECULAR STRUCTURE, cilt.1198, 2019 (SCI İndekslerine Giren Dergi)
- XVIII. **N-glycan profiling of papillary thyroid carcinoma tissues by MALDI-TOF-MS**
KOÇAK Ö. F. , KAYILI H. M. , ALBAYRAK M., YAMAN M. E. , KADIOĞLU Y., SALİH B.
ANALYTICAL BIOCHEMISTRY, cilt.584, 2019 (SCI İndekslerine Giren Dergi)
- XIX. **Poly(amidoamine) dendrimer-coated magnetic nanoparticles for the fast purification and selective enrichment of glycopeptides and glycans**
KAYILI H. M. , Erturk A. S. , ELMACI G., SALİH B.
JOURNAL OF SEPARATION SCIENCE, cilt.42, sa.20, ss.3209-3216, 2019 (SCI İndekslerine Giren Dergi)
- XX. **A New titania glyco-purification tip for the fast enrichment and efficient analysis of glycopeptides and glycans by MALDI-TOF-MS**
KAYILI H. M. , Avci I., SALİH B.
JOURNAL OF PHARMACEUTICAL AND BIOMEDICAL ANALYSIS, cilt.174, ss.191-197, 2019 (SCI İndekslerine Giren Dergi)
- XXI. **Ti (IV) attached-phosphonic acid functionalized capillary monolith as a stationary phase for in-syringe-type fast and robust enrichment of phosphopeptides**
Salimi K., Kip C., ÇELİKBIÇAK Ö., Usta D. D. , PINAR A., SALİH B., Tuncel A.
BIOMEDICAL CHROMATOGRAPHY, cilt.33, sa.6, 2019 (SCI İndekslerine Giren Dergi)
- XXII. **Spectroscopic, electrochemical and electrocolorimetric properties of novel 2-(2'-pyridyl)-1H-benzimidazole appended bay-substituted perylene diimide triads**
Pekdemir F., ORMAN E. B. , AÇAR SELÇUKİ N., ÖZKAYA A. R. , SALİH B., ŞENGÜL A.
JOURNAL OF PHOTOCHEMISTRY AND PHOTOBIOLOGY A-CHEMISTRY, cilt.379, ss.54-62, 2019 (SCI İndekslerine Giren Dergi)
- XXIII. **Synthesis, photophysical, photochemical and SO₂ sensing properties of ball-type phthalocyanines substituted with carboxyl groups**
CANLICA M., CAN ÖMÜR B., SALİH B.
INORGANIC CHEMISTRY COMMUNICATIONS, cilt.103, ss.75-81, 2019 (SCI İndekslerine Giren Dergi)
- XXIV. **Synthesis and characterization of novel ABA type poly(Ester-ether) triblock copolymers**
Catiker E., Ozturk T., ATAKAY M., SALİH B.
JOURNAL OF POLYMER RESEARCH, cilt.26, sa.5, 2019 (SCI İndekslerine Giren Dergi)
- XXV. **Biodegradation of Cibacron Blue 3GA by insolubilized laccase and identification of enzymatic byproduct using MALDI-ToF-MS: Toxicity assessment studies by Daphnia magna and Chlorella vulgaris**
BAYRAMOĞLU G., SALİH B., AKBULUT A., ARICA M. Y.
ECOTOXICOLOGY AND ENVIRONMENTAL SAFETY, cilt.170, ss.453-460, 2019 (SCI İndekslerine Giren Dergi)
- XXVI. **Synthesis and characterization of amphiphilic triblock copolymers including -alanine/-methyl--alanine and ethylene glycol by "click" chemistry**
Catiker E., Meyvaci E., ATAKAY M., SALİH B., Ozturk T.
POLYMER BULLETIN, cilt.76, sa.4, ss.2113-2128, 2019 (SCI İndekslerine Giren Dergi)
- XXVII. **Synthesis, characterization, and DFT study of novel metallo phthalocyanines with four carboranyl**

- clusters as photosensitisers for the photodynamic therapy of breast cancer cells**
ŞENER S., BAYRAÇ A. T. , Sener B. B. , TOZLU C., AÇAR SELÇUKİ N., SALİH B., Yuksel M., Bekaroglu O.
EUROPEAN JOURNAL OF PHARMACEUTICAL SCIENCES, cilt.129, ss.124-131, 2019 (SCI İndekslerine Giren Dergi)
- XXVIII. **Characterization of supramolecular peptide-polymer bioconjugates using multistage tandem mass spectrometry**
Wei B., Gerislioglu S., ATAKAY M., SALİH B., Wesdemiotis C.
INTERNATIONAL JOURNAL OF MASS SPECTROMETRY, cilt.436, ss.130-136, 2019 (SCI İndekslerine Giren Dergi)
- XXIX. **Synthesis, Conductivity, and Impedance Studies on Metallophthalocyanines Formed Across Adjacent Rings**
ŞENER S., AÇAR SELÇUKİ N., DUMLUDAĞ F., SALİH B., Bekaroglu O.
EUROPEAN JOURNAL OF INORGANIC CHEMISTRY, sa.6, ss.770-779, 2019 (SCI İndekslerine Giren Dergi)
- XXX. **Synthesis, characterization and VOCs adsorption kinetics of diethylstilbestrol-substituted metallophthalocyanines**
Kaki E., Gogsu N., ALTINDAL A., SALİH B., Bekaroglu O.
JOURNAL OF PORPHYRINS AND PHTHALOCYANINES, cilt.23, ss.166-174, 2019 (SCI İndekslerine Giren Dergi)
- XXXI. **Design of an aptamer-based magnetic adsorbent and biosensor systems for selective and sensitive separation and detection of thrombin**
BAYRAMOĞLU G., Ozalp V. C. , Oztekin M., GÜLER Ü., SALİH B., ARICA M. Y.
TALANTA, cilt.191, ss.59-66, 2019 (SCI İndekslerine Giren Dergi)
- XXXII. **Chemical Characterization of 64 Propolis Samples from Hakkari, Turkey**
BAYRAM N. E. , SORKUN K., ÖZ G., SALİH B., TOPÇU G.
RECORDS OF NATURAL PRODUCTS, cilt.12, sa.6, ss.569-581, 2018 (SCI İndekslerine Giren Dergi)
- XXXIII. **Effect of seasonal changes on nutritional status and biochemical parameters in Turkish older adults**
ERSOY N., TAŞÇI İ., ÖZGÜRTAŞ T., SALİH B., Doruk H., RAKICIOĞLU N.
NUTRITION RESEARCH AND PRACTICE, cilt.12, sa.4, ss.315-323, 2018 (SCI İndekslerine Giren Dergi)
- XXXIV. **Novel tetrakis 4-(hydroxymethyl)-2,6-dimethoxyphenoxy substituted metallophthalocyanines: Synthesis, electrochemical redox, electrocatalytic oxygen reducing, and volatile organic compounds sensing and adsorption properties**
Gunay I., ORMAN E. B. , ALTINDAL A., SALİH B., ÖZER M., ÖZKAYA A. R.
DYES AND PIGMENTS, cilt.154, ss.172-187, 2018 (SCI İndekslerine Giren Dergi)
- XXXV. **Fast purification of glycans and glycopeptides using silk-packed micropipette tip for matrix-assisted laser desorption/ionization-mass spectrometry and high-performance liquid chromatography-fluorescence detection analysis**
Kayili H. M. , Barlas N., ATAKAY M., SALİH B.
MICROCHEMICAL JOURNAL, cilt.139, ss.492-499, 2018 (SCI İndekslerine Giren Dergi)
- XXXVI. **N- and O-glycosylation Analysis of Human C1-inhibitor Reveals Extensive Mucin-type O-Glycosylation**
Stavenhagen K., Kayili H. M. , Holst S., Koeleman C. A. M. , Engel R., Wouters D., Zeerleder S., SALİH B., Wuhler M.
MOLECULAR & CELLULAR PROTEOMICS, cilt.17, sa.6, ss.1225-1238, 2018 (SCI İndekslerine Giren Dergi)
- XXXVII. **Synthesis, characterization and OFET property of four diaminouracil bridged novel ball-type phthalocyanines**
Yazici A., Avci A., ALTINDAL A., SALİH B., Bekaroglu O.
JOURNAL OF PORPHYRINS AND PHTHALOCYANINES, cilt.22, ss.149-156, 2018 (SCI İndekslerine Giren Dergi)
- XXXVIII. **Use of Sulfonates as Desorption Agents for Phosphopeptide Elution from an Anion-exchange Material**
ATAKAY M., ÇELİKBIÇAK Ö., SALİH B.
ANALYTICAL LETTERS, cilt.51, sa.5, ss.760-772, 2018 (SCI İndekslerine Giren Dergi)
- XXXIX. **Novel hydrophobic macromonomers for potential amphiphilic block copolymers**
ÇATIKER E., Guven O., SALİH B.
POLYMER BULLETIN, cilt.75, sa.1, ss.47-60, 2018 (SCI İndekslerine Giren Dergi)
- XL. **Immobilization of laccase on the fibrous polymer-grafted film and study of textile dye degradation by MALDI-ToF-MS**

- Arica M. Y. , SALİH B., ÇELİKBIÇAK Ö., Bayramoglu G.
CHEMICAL ENGINEERING RESEARCH & DESIGN, cilt.128, ss.107-119, 2017 (SCI İndekslerine Giren Dergi)
- XLII. **Highly selective enrichment of phosphopeptides by titanium (IV) attached monodisperse-porous poly(vinylphosphonic acid-co-ethylene dimethacrylate) microspheres**
SALIMI K., Usta D. D. , ÇELİKBIÇAK Ö., PINAR A., SALİH B., Tuncel A.
JOURNAL OF CHROMATOGRAPHY A, cilt.1496, ss.9-19, 2017 (SCI İndekslerine Giren Dergi)
- XLIII. **Ti(IV) carrying polydopamine-coated, monodisperse-porous SiO₂ microspheres with stable magnetic properties for highly selective enrichment of phosphopeptides**
Salimi K., Usta D. D. , ÇELİKBIÇAK Ö., PINAR A., SALİH B., Tuncel A.
Colloids and Surfaces B: Biointerfaces, cilt.153, ss.280-290, 2017 (SCI İndekslerine Giren Dergi)
- XLIV. **Electrocatalytic Activity of Novel Ball-Type Metallophthalocyanines with Trifluoro Methyl Linkages in Oxygen Reduction Reaction and Application as Zn-Air Battery Cathode Catalyst**
Kocyigit N., Ozen U. E. , ÖZER M., SALİH B., ÖZKAYA A. R. , Bekaroglu O.
ELECTROCHIMICA ACTA, cilt.233, ss.237-248, 2017 (SCI İndekslerine Giren Dergi)
- XLV. **Functional Substituted Phthalocyanines Bearing Ter-pyridine Complexes as Macromolecular Oxidation Catalysts for Bleaching Systems**
Sen P., Yildiz S. Z. , DEGE N., ATAKAY M., SALİH B.
CHEMISTRYSELECT, cilt.2, sa.9, ss.2643-2650, 2017 (SCI İndekslerine Giren Dergi)
- XLVI. **Monitoring protein glycation by electrospray ionization (ESI) quadrupole time-of-flight (Q-TOF) mass spectrometer**
AKILLIOGLU H. G. , ÇELİKBIÇAK Ö., SALİH B., GÖKMEN V.
FOOD CHEMISTRY, cilt.217, ss.65-73, 2017 (SCI İndekslerine Giren Dergi)
- XLVII. **Stereoselective Total Synthesis of (+/-)-Dasycarpidol and (+/-)-Dasycarpidone**
Patir S., Tezeren M. A. , SALİH B., Erturk E.
SYNTHESIS-STUTT GART, cilt.48, sa.23, ss.4175-4180, 2016 (SCI İndekslerine Giren Dergi)
- XLVIII. **Novel 4,4' -{(diphenylmethylene) bis(4,1-phenylene)bis(oxy)}-bridged ball-type phthalocyanines: Electrochemical, electrocatalytic oxygen reducing and heavy metals ions sensing properties**
Dogan E., ÖZER M., ALTINDAL A., ÖZKAYA A. R. , SALİH B., Bekaroglu O.
JOURNAL OF PORPHYRINS AND PHTHALOCYANINES, cilt.20, ss.1319-1333, 2016 (SCI İndekslerine Giren Dergi)
- XLIX. **Fast and efficient proteolysis by reusable pepsin-encapsulated magnetic sol-gel material for mass spectrometry-based proteomics applications**
KAYILI H. M. , SALİH B.
TALANTA, cilt.155, ss.78-86, 2016 (SCI İndekslerine Giren Dergi)
- XLX. **Removal of bisphenol A from aqueous medium using molecularly surface imprinted microbeads**
Bayramoglu G., Arica M. Y. , Liman G., ÇELİKBIÇAK Ö., SALİH B.
CHEMOSPHERE, cilt.150, ss.275-284, 2016 (SCI İndekslerine Giren Dergi)
- L. **Partition coefficient-Lewis basicity correlation in four dioxycyclobutenedion-bridged novel ball-type phthalocyanines**
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