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Education Information

Doctorate, Van Yüzüncü Yıl University, Fen Fakültesi, Kimya/Biyokimya, Turkey 2010 - 2015

Postgraduate, Van Yüzüncü Yıl University, Fen Fakültesi, Kimya/Biyokimya, Turkey 2007 - 2010

Undergraduate, Van Yüzüncü Yıl University, Fen Fakültesi, Kimya Bölümü, Turkey 2003 - 2007

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, BİYOLOJİK SIVILARDA KLİNİK ÖNEME SAHİP BAZI MADDELERİN TAYİNİNE YÖNELİK BİYOSENSÖR GELİŞTİRME , Van Yüzüncü Yıl University, Fen Fakültesi, Kimya, 2015

Postgraduate, VAN GÖLÜ BALIĞI KARACİĞERİ 6-FOSFOGLUKONAT DEHİDROGENAZIN (EC1.1.1.44; 6 PGD) AFİNİTE KROMATOĞRAFİSİ İLE SAFLAŞTIRILMASI VE KARAKTERİZASYONU, Van Yüzüncü Yıl University, Fen Fakültesi, Kimya, 2010

Research Areas

Chemistry, Analytical Chemistry, Electromagnetic Methods, Sensors, Biochemistry, Bioorganic Chemistry, Natural Sciences

Academic Titles / Tasks

Assistant Professor, –Seçiniz–, Fen Fakültesi, Kimya, 2016 - Continues

Courses

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

Elektrokimyasal Empedans Spektroskopisi, Postgraduate, 2020 - 2021, 2019 - 2020

Jury Memberships

Post Graduate, Tez savunma jürisi, Van Yüzüncü Yıl Üniversitesi Fen Fakültesi, July, 2019

Post Graduate, Tez savunma jürisi, Van Yüzüncü Yıl Üniversitesi Fen Fakültesi, July, 2017

Post Graduate, Yüksek lisans tez savunma jürisi, Van Yüzüncü Yıl Üniversitesi Fen Fakültesi, July, 2017

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Fabrication of glucose bioelectrochemical sensor based on Au@Pd core-shell supported by carboxylated graphene oxide**
Güler M., Zengin A., Alay M.
Analytical Biochemistry, vol.667, 2023 (SCI-Expanded)
- II. **Electrochemical Dopamine Sensor Based on Gold Nanoparticles Electrodeposited on a Polymer/Reduced Graphene Oxide-Modified Glassy Carbon Electrode**
Güler M., Kavak E., KIVRAK A.
ANALYTICAL LETTERS, vol.55, no.7, pp.1131-1148, 2022 (SCI-Expanded)
- III. **Fabrication of non-enzymatic glucose sensor dependent upon Au nanoparticles deposited on carboxylated graphene oxide**
Dilmac Y., Güler M.
Journal of Electroanalytical Chemistry, vol.864, 2020 (SCI-Expanded)
- IV. **Electroanalytical Determination of Paracetamol Using Pd Nanoparticles Deposited on Carboxylated Graphene Oxide Modified Glassy Carbon Electrode**
Saleem S. J., Güler M.
ELECTROANALYSIS, vol.31, no.11, pp.2187-2198, 2019 (SCI-Expanded)
- V. **An ultra-sensitive non-enzymatic hydrogen peroxide sensor based on SiO₂-APTES supported Au nanoparticles modified glassy carbon electrode**
Bayram L., Güler M.
PROGRESS IN NATURAL SCIENCE-MATERIALS INTERNATIONAL, vol.29, pp.390-396, 2019 (SCI-Expanded)
- VI. **Palladium nanoparticles decorated (3-aminopropyl)triethoxysilane functionalized reduced graphene oxide for electrochemical determination of glucose and hydrogen peroxide**
Güler M., Dilmac Y.
JOURNAL OF ELECTROANALYTICAL CHEMISTRY, vol.834, pp.49-55, 2019 (SCI-Expanded)
- VII. **A novel nonenzymatic hydrogen peroxide amperometric sensor based on Pd@CeO₂-NH₂ nanocomposites modified glassy carbon electrode**
Güler M., Türkoğlu V., Kıvrak A., KARAHAN F.
MATERIALS SCIENCE & ENGINEERING C-MATERIALS FOR BIOLOGICAL APPLICATIONS, vol.90, pp.454-460, 2018 (SCI-Expanded)
- VIII. **Electrochemical sensing of hydrogen peroxide using Pd@Ag bimetallic nanoparticles decorated functionalized reduced graphene oxide**
Güler M., Türkoğlu V., BULUT A., Zahmakran M.
ELECTROCHIMICA ACTA, vol.263, pp.118-126, 2018 (SCI-Expanded)
- IX. **Differential pulse voltammetric determination of dopamine using Pd nanoparticles deposited on (3-aminopropyl)triethoxysilane functionalized CeO₂ nanoparticles**
Güler M.
TURKISH JOURNAL OF CHEMISTRY, vol.42, no.4, pp.1124-1135, 2018 (SCI-Expanded)
- X. **A Novel Enzymatic Glucose Biosensor and Nonenzymatic Hydrogen Peroxide Sensor Based on (3-**

Aminopropyl) Triethoxysilane Functionalized Reduced Graphene Oxide

Güler M., Türkoğlu V., Kıvanç M. R.

ELECTROANALYSIS, vol.29, no.11, pp.2507-2515, 2017 (SCI-Expanded)

- XI. **Determination of malathion, methidathion, and chlorpyrifos ethyl pesticides using acetylcholinesterase biosensor based on Nafion/Ag@rGO-NH₂ nanocomposites**
Güler M., Türkoğlu V., Baş Z.
ELECTROCHIMICA ACTA, vol.240, pp.129-135, 2017 (SCI-Expanded)
- XII. **Electrochemical detection of malathion pesticide using acetylcholinesterase biosensor based on glassy carbon electrode modified with conducting polymer film**
Güler M., Türkoğlu V., Kıvrak A.
ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, vol.23, no.12, pp.12343-12351, 2016 (SCI-Expanded)
- XIII. **A novel glucose oxidase biosensor based on poly([2,2 ' ; 5 ',2 '']-terthiophene-3 '-carbaldehyde) modified electrode**
Güler M., Türkoğlu V., Kıvrak A.
INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES, vol.79, pp.262-268, 2015 (SCI-Expanded)
- XIV. **Properties and some in vitro studies of 6-phosphogluconate dehydrogenase purified from the liver of Chalcalburnus tarichi, the only fish living in Lake Van's highly alkaline water (pH 9.8)**
Güler M., Türkoğlu V., Kıvanç M. R.
TURKISH JOURNAL OF CHEMISTRY, vol.39, no.5, pp.1050-1058, 2015 (SCI-Expanded)
- XV. **In Vitro Determination of 6PGD Enzyme Activity Purified from Lake Van Fish (Chalcalburnus tarichii Pallas, 1811) Liver Exposed to Pesticides**
Güler M., Kıvanç M. R., Türkoğlu V., BASI Z., Kıvrak H.
BULLETIN OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY, vol.91, no.5, pp.560-564, 2013 (SCI-Expanded)

Articles Published in Other Journals

- I. **In vitro Effects of Certain Plant Extracts on Acetylcholinesterase (EC 3.1.1.7) Enzyme in Lake Van Fish Liver and Brain**
Baş Z., Türkoğlu V., Güler M., Kıvanç M. R.
HACETTEPE JOURNAL OF BIOLOGY AND CHEMISTRY, vol.44, no.4, pp.435-440, 2016 (Peer-Reviewed Journal)
- II. **In Vitro Inhibition of Human Plasma and Erythrocyte AChE by Various Drugs**
Kıvanç M. R., Türkoğlu V., Güler M., Baş Z.
HACETTEPE JOURNAL OF BIOLOGY AND CHEMISTRY, vol.44, no.3, pp.217-224, 2016 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **Electroanalytical Determination of H₂O₂ Using Glassy Carbon Electrode Modified with Au Nanoparticles Deposited on Functionalized TiO₂ Nanoparticles**
Güler M.
4th INTERNATIONAL CONFERENCE ON ADVANCES IN NATURAL & APPLIED SCIENCES ICANAS 2019, Ağrı, Turkey, 19 - 22 June 2019, pp.379-388
- II. **An Electrochemical Sensor Based on Pd@Au/TiO₂-APTES Nanocomposites Modified Glassy Carbon Electrode for Determination of Dopamine**
Güler M.
International Science and Academic Congress (insac ereğli), Konya, Turkey, 9 - 10 March 2019, vol.1, pp.344-354
- III. **The Research of In vitro Effect of Extracts of Ecballium Elaterium and Salvia Triloba Plants on Acetylcholinesterase Enzyme (AChE; EC 3.1.1.7) in Human Serum**
Tekin Ö., Türkoğlu V., Baş Z., Güler M.

1. Eurasia Biochemical Approaches & Technologies (1. EBAT) Congress, Antalya, Turkey, 27 - 30 October 2018, pp.69
- IV. **The Investigate of Effect of *Matricaria chamomilla* L. Plant on Angiotensin Converting Enzyme Purified from Human Plasma**
BAŞ Z., TÜRKOĞLU V., GÜLER M.
II. International Iğdır Symposium, Turkey, 09 October 2017, pp.193
- V. **A NONENZYMATIC HYDROGEN PEROXIDE SENSOR BASED ON (3-AMINOPROPYL) TRIETHOXY SILANE FUNCTIONALIZED REDUCED GRAPHENE OXIDE**
Güler M., Türkoğlu V.
2. International Conference on Material Science and Technology in Cappadocia, Nevşehir, Turkey, 11 - 13 October 2017, pp.726
- VI. **AN ENZYMELESS HYDROGEN PEROXIDE AMPEROMETRIC SENSOR BASED ON PD NANOPARTICLES SUPPORTED ON (3-AMINOPROPYL) TRIETHOXY SILANE FUNCTIONALIZED CEO2**
Güler M., Türkoğlu V.
2. International Conference on Material Science and Technology in Cappadocia, Nevşehir, Turkey, 11 - 13 October 2017, pp.513
- VII. **The Investigate of Effect of *Matricaria chamomilla* L. Plant on Angiotensin Converting Enzyme Purified from Human Plasma**
Başı Z., Türkoğlu V., Güler M.
II. International Iğdır Symposium (IGDIRSEMP 2017, Iğdır, Turkey), Iğdır, Turkey, 9 - 11 October 2017, pp.193
- VIII. **Effect Of Oxide And Reduced Glutathione On Angiotensin Converting Enzyme Purified By From Human Plasma**
BAŞ Z., TÜRKOĞLU V., KIVANÇ M. R., GÜLER M.
The 3rd International Porous and Powder Materials Symposium and Exhibition Symposium (PPM 2017), Turkey, 12 September 2017
- IX. **Effect Of Oxide And Reduced Glutathione On Angiotensin Converting Enzyme Purified By From Human Plasma**
Başı Z., Türkoğlu V., Kıvanç M. R., Güler M.
3rd International Porous and Powder Materials Symposium and Exhibition PPM 2017, İzmir, Turkey, 12 - 15 September 2017, pp.140
- X. **FUNCTIONALIZED REDUCED GRAPHENE OXIDE/Pd/GO_x/NAFION NANOCOMPOSITES FILM for GLUCOSE BIOSENSING**
Güler M., Türkoğlu V.
AACD 2016 International Conference 10th Aegean Analytical Chemistry Days, Çanakkale, Turkey, 29 September - 02 October 2016
- XI. **A novel glucose and H₂O₂ biosensor based on nafion and amine functionalized reduced graphene oxide**
Türkoğlu V., Güler M., Kıvanç M. R., Baş Z.
AACD 2016 International Conference 10th Aegean Analytical Chemistry Days, Çanakkale, Turkey, 29 September - 02 October 2016
- XII. **An enzymatic glucose biosensor and sensitive enzyme-free H₂O₂ sensor based on reduced graphene, Co₃O₄, and ionic liquid nanocomposites modified glassy carbon electrode**
Güler M., Türkoğlu V.
AACD 2016 International Conference 10th Aegean Analytical Chemistry Days, Çanakkale, Turkey, 29 September - 02 October 2016
- XIII. **A novel glucose and H₂O₂ biosensor based on nafion and amine functionalized reduced graphene oxide**
TÜRKOĞLU V., GÜLER M., KIVANÇ M. R., BAŞ Z.
AACD 2016 International Conference 10th Aegean Analytical Chemistry Days, Turkey, 29 September - 02 October 2016, pp.252
- XIV. ***Centaurea solstitialis* L. subsp. *carneola* (Boiss.) Wagenitz, *Sideritis brevidens* P.H. Davis ve**

Origanum majorana Bitkilerinin İnsan Plazması Anjiotensin Konverting Enzim Üzerine Etkilerinin Araştırılması

Önen Y., Türkoğlu V., Baş Z., Güler M.

10. Ulusal Afinite Teknikleri Kongresi, Balıkesir, Turkey, 26 - 28 May 2016, pp.70

- XV. **Centaurea solstitialis L. subsp. carneola (Boiss.) Wagenitz, Sideritis brevidens P.H. Davis ve Origanum majorana Bitkilerinin İnsan Plazması Anjiotensin Konverting Enzim Üzerine Etkilerinin Araştırılması**

ÖNEN Y., TÜRKOĞLU V., BAŞ Z., GÜLER M.

10.Ulusal Afinite Teknikleri Kongresi, Turkey, 26 May 2016, pp.70

- XVI. **Investigation of in vitro effect of Alcanna tinctoria root chloroform extract on human erythrocyte 6-phosphogluconate dehydrogenase, glucose 6-phosphate dehydrogenase, and glutathione reductase**
ÇAKAR M., TÜRKOĞLU V., BAŞ Z., KIVANÇ M. R., GÜLER M.

International conference on applied informatic for health and life science, Turkish-German workshop on bioinformatic recent development from health to nanotechnology, Turkey, 19 - 23 October 2014

- XVII. **Investigation of in vitro effect of Alcanna tinctoria root chloroform extract on human erythrocyte 6-phosphogluconate dehydrogenase, glucose 6-phosphate dehydrogenase, and glutathione reductase.**
Çakar M., Türkoğlu V., Baş Z., Güler M., Kıvanç M. R.

International conference on applied informatic for health and life science, Turkish-German workshop on bioinformatic recent development from health to nanotechnology, Aydın, Turkey, 19 - 23 October 2014, pp.195

- XVIII. **Electrochemical determination of glucose based on the immobilization of glucose oxidase onto poly(2,3-di(thiophene-2-yl) naphthalene -1,4-dione) modified glassy carbon electrode**

Güler M., Türkoğlu V., Kıvanç M. R., Kıvrak A., Baş Z., Türkoğlu N.

International conference on applied informatic for health and life science, Turkish-German workshop on bioinformatic recent development from health to nanotechnology, Aydın, Turkey, 19 - 23 October 2014, pp.190

- XIX. **Electrochemical determination of glucose based on the immobilization of glucose oxidase onto poly(2,3-di(thiophene-2-yl) naphthalene -1,4-dione) modified glassy carbon electrode**

GÜLER M., TÜRKOĞLU V., KIVANÇ M. R., KIVRAK A., BAŞ Z., TÜRKOĞLU N.

International conference on applied informatic for health and life science, Turkish-German workshop on bioinformatic recent development from health to nanotechnology, Turkey, 19 - 23 October 2014

- XX. **The Investigation of in vitro effects of water-soluble extract of plantago lanceolata on human erythrocytes glutathione reductase enzyme activity**

Güler M., Kıvanç M. R., Türkoğlu V.

The international conference on enzyme science and technology, Aydın, Turkey, 31 October - 04 November 2011, pp.29

- XXI. **The effects of some water-soluble pesticides on 6-phosphogluconate dehydrogenase enzyme activity purified from Lake Van fish (Chalcalburnus tarichii Pallas, 1811) liver**

GÜLER M., KIVANÇ M. R., TÜRKOĞLU V., BAŞ Z.

1st International Symposium on secondary metabolites chemical, biological and biotechnological properties, Turkey, 12 September 2011

- XXII. **The effects of some water-soluble pesticides on 6-phosphogluconate dehydrogenase enzyme activity purified from Lake Van fish (Chalcalburnus tarichii Pallas, 1811) liver.**

Güler M., Kıvanç M. R., Türkoğlu V., Baş Z.

1st International Symposium on secondary metabolites chemical, biological and biotechnological properties, Denizli, Turkey, 12 - 15 September 2011, pp.1

- XXIII. **Van Gölü balığı (Chalcalburnus tarichii Pallas, 1811) karaciğerinden saflaştırılan 6-fosfoglukonat dehidrogenaz üzerine bazı ilaçların etkisi: Bir in vitro çalışma**

Güler M., Türkoğlu V., Kıvanç M. R.

Kromatografi 2011, Diyarbakır, Turkey, 7 - 10 September 2011, pp.17

- XXIV. **İnsan plazma ve eritrosit hemolizati asetilkolinesteraz (AChE, EC 3.1.1.7) enzimi üzerine bazı antibiyotik ve ağrı kesici ilaçların in vitro etkilerinin araştırılması**

Kıvanç M. R., Türkoğlu V., Güler M.

Kromatografi 2011, Diyarbakır, Turkey, 7 - 10 September 2011, pp.10

- XXV. **The research of in vitro effects of certain plant extracts on acetylcholinesterase (EC. 3.1.1.7) enzyme in homogenate of the liver and brain of Lake Van Fish**

Başı Z., Türkoğlu V., Güler M.

5. Ulusal veteriner biyokimya ve klinik biyokimya kongresi, Aydın, Turkey, 6 - 08 September 2011, pp.8

- XXVI. **The research of in vitro effects of certain plant extracts on acetylcholinesterase (EC. 3.1.1.7) enzyme in homogenate of the liver and brain of Lake Van Fish**

BAŞ Z., TÜRKOĞLU V., GÜLER M.

5. Ulusal veteriner biyokimya ve klinik biyokimya kongresi, Turkey, 06 September 2011

- XXVII. **Van Gölü balığının (Chalcalburnus Tarichi) karaciğerinden 6-fosfoglukonat dehidrogenaz (E.C.1.1.1.44; 6PGD) enziminin afinite kromatografisi ile saflaştırılması ve karakterizasyonu**

Güler M., Türkoğlu V.

Kromatografi 2010, Erzurum, Turkey, 16 - 19 June 2010, pp.45

Supported Projects

Güler M., YILDIRIM Y. E., Project Supported by Higher Education Institutions, Fonksiyonel SiO₂ Destekli Ni Nanoparçacık Temelli Non-Enzimatik Amperometrik Dopamin Sensörün Geliştirilmesi, 2021 - 2022

Güler M., Project Supported by Higher Education Institutions, Glukozun elektrokimyasal olarak tayin edilmesi için karboksillenmiş grafen oksit destekli çekirdek-kabuk metal nanoparçacıkların sentezlenmesi, 2019 - 2022

Güler M., DİLMAÇ Y., Project Supported by Higher Education Institutions, Karboksillenmiş grafen oksit destekli Au nanoparçacık temelli non-enzimatik amperometrik glukoz sensörün geliştirilmesi, 2018 - 2020

Güler M., Project Supported by Higher Education Institutions, Glukoz Oksidaz Enziminin Fonksiyonel CuO Desteğine Bağlanması ve Elektrokimyasal Özelliklerinin Araştırılması, 2019 - 2019

Güler M., BAYRAM L., Project Supported by Higher Education Institutions, Kontakt lens çözeltisindeki hidrojen peroksitin amperometrik olarak tayin edilmesi için fonksiyonel silika jel destekli Au nanoparçacıkların sentezlenmesi, 2018 - 2019

Güler M., Project Supported by Higher Education Institutions, Biyokimya Araştırma Laboratuvar Altyapısının Güçlendirilmesi, 2018 - 2018

Güler M., Project Supported by Higher Education Institutions, Hidrojen Peroksit ve glukoz oksidazın elektrokimyasal tayini için fonksiyonel indirgenmiş grafen oksitPdglukozoksidaznafion nano bileşenin sentezlenmesi, 2017 - 2017

Güler M., BAŞI Z., Project Supported by Higher Education Institutions, Tarımsal atık sulardaki karbamat pestisitlerin tayin edilmesine yönelik asetilkolinesteraz enzim sensörünün geliştirilmesi için çeşitli iletken polimerlerin sentezlenmesi, 2015 - 2017

Scientific Refereeing

AEJ - ALEXANDRIA ENGINEERING JOURNAL, SCI Journal, March 2024

MATERIALS CHEMISTRY AND PHYSICS, SCI Journal, February 2024

FULLERENES NANOTUBES AND CARBON NANOSTRUCTURES, SCI Journal, December 2023

ACS APPLIED NANO MATERIALS, SCI Journal, December 2023

ANALYTICAL BIOCHEMISTRY, SCI Journal, August 2023

ACS APPLIED NANO MATERIALS, SCI Journal, June 2023

JOURNAL OF THE CHINESE CHEMICAL SOCIETY, SCI Journal, June 2023

ELECTROCHIMICA ACTA, SCI Journal, May 2023

FOOD CHEMISTRY, SCI Journal, March 2023

ANALYTICAL LETTERS, SCI Journal, February 2023

JOURNAL OF FOOD COMPOSITION AND ANALYSIS, SCI Journal, December 2022

ELECTROANALYSIS, SCI Journal, August 2022

ACS APPLIED NANO MATERIALS, SCI Journal, July 2022

ANALYTICAL LETTERS, SCI Journal, July 2022
MATERIALS LETTERS, SCI Journal, July 2022
MICROCHIMICA ACTA, SCI Journal, July 2022
JOURNAL OF ELECTROANALYTICAL CHEMISTRY, SCI Journal, March 2022
COLLOIDS AND SURFACES A-PHYSCOCHEMICAL AND ENGINEERING ASPECTS, SCI Journal, January 2022
CHEMICAL ENGINEERING SCIENCE, SCI Journal, January 2022
ANALYTICAL LETTERS, SCI Journal, October 2021
JOURNAL OF ELECTROANALYTICAL CHEMISTRY, SCI Journal, September 2021
ELECTROANALYSIS, SCI Journal, June 2021
ACS APPLIED MATERIALS & INTERFACES, SCI Journal, May 2021
JOURNAL OF ELECTROANALYTICAL CHEMISTRY, SCI Journal, March 2021
CHEMISTRYSELECT, SCI Journal, February 2021
JOURNAL OF ELECTROANALYTICAL CHEMISTRY, SCI Journal, February 2021
JOURNAL OF ELECTROANALYTICAL CHEMISTRY, SCI Journal, February 2021
JOURNAL OF THE ELECTROCHEMICAL SOCIETY, SCI Journal, February 2021
ACS Applied Bio Materials, Journal Indexed in ESCI, January 2021
JOURNAL OF ELECTROANALYTICAL CHEMISTRY, SCI Journal, September 2020
ANALYTICAL CHEMISTRY, SCI Journal, August 2020
JOURNAL OF ELECTROANALYTICAL CHEMISTRY, SCI Journal, August 2020
JOURNAL OF ELECTROANALYTICAL CHEMISTRY, SCI Journal, July 2020
ECS Journal of Solid State Science and Technology, SCI Journal, June 2020
ACS SUSTAINABLE CHEMISTRY & ENGINEERING, SCI Journal, June 2020
BIOSENSORS & BIOELECTRONICS, SCI Journal, May 2020
ACS SUSTAINABLE CHEMISTRY & ENGINEERING, SCI Journal, May 2020
Electroanalysis, SCI Journal, May 2020
POWDER TECHNOLOGY, SCI Journal, May 2020
JOURNAL OF BIOLOGICAL REGULATORS AND HOMEOSTATIC AGENTS, SCI Journal, April 2020
RSC Advances, SCI Journal, January 2020
Electrochimica ACTA, SCI Journal, November 2019
Electroanalysis, SCI Journal, November 2019
Electroanalysis, SCI Journal, September 2019
Journal of Electroanalytical Chemistry, SCI Journal, August 2019
Sensors and Actuators B, SCI Journal, April 2019
Biosensors and Bioelectronics, SCI Journal, April 2019
Fullerenes, Nanotubes and Carbon Nanostructures, SCI Journal, March 2019
Chemselect, SCI Journal, January 2019
Sensors and Actuators B: Chemical, SCI Journal, November 2018
Journal of Electroanalytical Chemistry, SCI Journal, September 2018
Chemselect, SCI Journal, September 2018
Biosensors and Bioelectronics, SCI Journal, March 2018
Biosensors and Bioelectronics, SCI Journal, February 2018
Electroanalysis, SCI Journal, December 2017
Biosensors and Bioelectronics, SCI Journal, December 2017
Biosensors and Bioelectronics, SCI Journal, November 2017
Chemselect, SCI Journal, October 2017
Mini-Reviews in Medicinal Chemistry, SCI Journal, November 2016
Journal of Enzyme Inhibition and Medicinal Chemistry, SCI Journal, March 2016

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