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International Researcher IDs

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ScopusID: 57208185535

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Education Information

Doctorate, Hacettepe University, Sağlık Bilimleri Ens, Biyokimya, Turkey 2005 - 2010

Postgraduate, Hacettepe University, Sağlık Bilimleri Enstitüsü, Turkey 2002 - 2005

Undergraduate, Hacettepe University, Eczacılık Fakültesi, Turkey 1997 - 2002

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, Kolinesterazlarda yapı-katalitik etki ilişkisinin triarilmetan ve fenoksazin yapılı ligandlar aracılığıyla araştırılması, Hacettepe Üniversitesi, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, 2010

Postgraduate, Triarilmetan ve Fenoksazin Yapılı Boyaların Plazma Kolinesterazına Etkisi, Hacettepe Üniversitesi, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, 2005

Research Areas

Basic Pharmaceutics Sciences, Health Sciences, Pharmacology and Therapeutics, Biochemistry

Academic Titles / Tasks

Professor, Hacettepe University, Eczacılık Fakültesi, Temel Eczacılık Bilimleri Bölümü, 2022 - Continues

Associate Professor, Hacettepe University, Eczacılık Fakültesi, Temel Eczacılık Bilimleri Bölümü, 2016 - 2022

Assistant Professor, Hacettepe University, Eczacılık Fakültesi, Temel Eczacılık Bilimleri Bölümü, 2012 - 2016

Research Assistant, Hacettepe University, Eczacılık Fakültesi, Temel Eczacılık Bilimleri Bölümü, 2002 - 2012

Research Assistant, University of California, San Diego, School Of Pharmacy, 2008 - 2009

Academic and Administrative Experience

Hacettepe Üniversitesi, Eczacılık Fakültesi, 2010 - 2012

Advising Theses

Tüylü Küçükılınç Z. T. , Bisfenol A' nın HepG2 Hücrelerine Olan Etkilerinin İncelenmesi, Postgraduate, E.Öz(Student), 2020

Tüylü Küçükılınç Z. T. , Bisfenol A'nın SH-SY5Y nöroblastoma hücrelerindeki asetilkolinesteraz gen ekspresyonuna olan etkilerinin nitrik oksit sentaz aracılığıyla incelenmesi, Doctorate, B.AYAZGÖK(Student), 2017

Tüylü Küçükılınç Z. T. , Uçar G., Alzheimer hastalığında oluşan β -amiloid fibrillerin yeni sentezlenen kolinesteraz inhibitörleri ile destabilizasyonu, Doctorate, E.Özturan(Student), 2012

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Novel Coumarin-Pyridine Hybrids as Potent Multi-Target Directed Ligands Aiming at Symptoms of Alzheimer's Disease**
Babaei E., Kucukkilinc T. T. , Jalili-Baleh L., Nadri H., Oz E., Forootanfar H., Hosseinzadeh E., Akbari T., Ardestani M. S. , Firoozpour L., et al.
FRONTIERS IN CHEMISTRY, vol.10, 2022 (Peer-Reviewed Journal)
- II. **Synthesis of New 3-Arylcoumarins Bearing N-Benzyl Triazole Moiety: Dual Lipoxygenase and Butyrylcholinesterase Inhibitors With Anti-Amyloid Aggregation and Neuroprotective Properties Against Alzheimer's Disease**
Pourabdi L., Kuecuekkilinc T. T. , Khoshtale F., Ayazgoek B., Nadri H., Farokhi Alashti F., Forootanfar H., Akbari T., Shafiei M., Foroumadi A., et al.
FRONTIERS IN CHEMISTRY, vol.9, 2022 (Peer-Reviewed Journal)
- III. **In Vitro and In Silico Determination of Some N-ferrocenylmethylaniline Derivatives as Anti-Proliferative agents Against MCF-7 Human Breast Cancer Cell Lines**
Zegheb N., Boubekri C., Lanez T., Lanez E., Kucukkilinc T. T. , Oz E., Khennoufa A., Khamouli S., Belaidi S.
ANTI-CANCER AGENTS IN MEDICINAL CHEMISTRY, vol.22, no.7, pp.1426-1437, 2022 (Peer-Reviewed Journal)
- IV. **Combined effect of fulvestrant and low dose BPA: comparative implications on EMT, apoptosis, and TGF-beta 1 signaling in HepG2 cells**
Oz E., Kucukkilinc T. T.
DRUG AND CHEMICAL TOXICOLOGY, 2021 (Peer-Reviewed Journal)
- V. **Design, synthesis, and biological evaluation of novel indanone-based hybrids as multifunctional cholinesterase inhibitors for Alzheimer's disease**
Shahrivar-Gargari M., Hamzeh-Mivehroud M., Hemmati S., Shahbazi Mojarrad J., Notash B., Tüylü Küçükılınç T., AYAZGÖK B., Dastmalchi S.
Journal of Molecular Structure, vol.1229, 2021 (Peer-Reviewed Journal)
- VI. **Hybridization-based design of novel anticholinesterase indanone-carbamates for Alzheimer's disease: Synthesis, biological evaluation, and docking studies**
Shahrivar-Gargari M., Hamzeh-Mivehroud M., Hemmati S., Mojarrad J. S. , TÜYLÜ KÜÇÜKKILINÇ Z. T. , AYAZGÖK B., Dastmalchi S.
ARCHIV DER PHARMAZIE, 2021 (Peer-Reviewed Journal)
- VII. **A review: Biologically active 3,4-heterocycle-fused coumarins**
Salehian F., Nadri H., Jalili-Baleh L., Youseftabar-Miri L., Abbas Bukhari S. N. , Foroumadi A., Tüylü Küçükılınç T., Sharifzadeh M., Khoobi M.
European Journal of Medicinal Chemistry, vol.212, 2021 (Peer-Reviewed Journal)
- VIII. **Chromone-lipoic acid conjugate: Neuroprotective agent having acceptable butyrylcholinesterase inhibition, antioxidant and copper-chelation activities**
Jalili-Baleh L., Nadri H., Forootanfar H., Kucukkilinc T. T. , AYAZGÖK B., Sharifzadeh M., Rahimifard M., Baeri M.,

Abdollahi M., Foroumadi A., et al.

DARU-JOURNAL OF PHARMACEUTICAL SCIENCES, 2021 (Peer-Reviewed Journal)

- IX. **Highly fluorinated graphene oxide nanosheets for anticancer linoleic-curcumin conjugate delivery and T2-Weighted magnetic resonance imaging: In vitro and in vivo studies**
Razaghi M., Ramazani A., Khoobi M., Mortezaazadeh T., AKSOY E. A., Küçükılınç T. T.
Journal of Drug Delivery Science and Technology, vol.60, 2020 (Peer-Reviewed Journal)
- X. **New classes of carbazoles as potential multi-functional anti-Alzheimer's agents**
Choubdar N., Golshani M., Jalili-Baleh L., Nadri H., Küçükılınç T., Ayazgök B., Moradi A., Moghadam F., Abdolahi Z., Ameri A., et al.
Bioorganic Chemistry, vol.91, 2019 (Peer-Reviewed Journal)
- XI. **Design, synthesis and biological activity of novel tacrine-isatin Schiff base hybrid derivatives**
Riazimontazer E., Sadeghpour H., Nadri H., Sakhteman A., Tüylü Küçükılınç T., Miri R., Edraki N.
Bioorganic Chemistry, vol.89, 2019 (Peer-Reviewed Journal)
- XII. **Design and Synthesis of 2-Substitutedphenyl Benzo[D]Thiazole Derivatives and Their β -Amyloid Aggregation and Cholinesterase Inhibitory Activities**
ZENGİN M., Unsal-Tan O., Küçükılınç T. T., AYZGÖK B., BALKAN A.
Pharmaceutical Chemistry Journal, vol.53, no.4, pp.322-328, 2019 (Peer-Reviewed Journal)
- XIII. **Synthesis and biological assessment of 2-hydroxyiminoethanones as anti-inflammatory and β -amyloid aggregation inhibitors**
Valipour M., Davaji I., Abedi N., Rajabi M., Kucukkilinc T. T., AYZGÖK B., Irannejad H.
Iranian Journal of Pharmaceutical Research, vol.18, no.3, pp.1288-1298, 2019 (Peer-Reviewed Journal)
- XIV. **3-Aryl Coumarin Derivatives Bearing Aminoalkoxy Moiety as Multi-Target-Directed Ligands against Alzheimer's Disease**
Abdshahzadeh H., Golshani M., Nadri H., Kia I. S., Abdolahi Z., Forootanfar H., Ameri A., Kucukkilinc T. T., AYZGÖK B., Jalili-Baleh L., et al.
Chemistry and Biodiversity, vol.16, no.5, 2019 (Peer-Reviewed Journal)
- XV. **Synthesis and biological evaluation of new N-benzylpyridinium-based benzoheterocycles as potential anti-Alzheimer's agents**
Salehi N., Mirjalili B. B. F., Nadri H., Abdolahi Z., Forootanfar H., Samzadeh-Kermani A., Kucukkilinc T. T., AYZGÖK B., Emami S., Haririan I., et al.
Bioorganic Chemistry, vol.83, pp.559-568, 2019 (Peer-Reviewed Journal)
- XVI. **Discovery of novel 1,2,4-triazolo-1,2,4-triazines with thiomethylpyridine hinge binders as potent c-Met kinase inhibitors**
Dadashpour S., Küçükılınç T., Ayazgök B., Hosseinimehr S., Chippindale A., Foroumadi A., Irannejad H.
Future Medicinal Chemistry, vol.11, no.10, pp.1119-1136, 2019 (Peer-Reviewed Journal)
- XVII. **Synthesis, molecular docking, and biological evaluation of novel 2-pyrazoline derivatives as multifunctional agents for the treatment of Alzheimer's disease**
Unsal-Tan O., Kucuekkilinc T. T., AYZGÖK B., BALKAN A., Ozadali-Sari K.
MedChemComm, vol.10, no.6, pp.1018-1026, 2019 (Peer-Reviewed Journal)
- XVIII. **Low-dose bisphenol A induces RIPK1-mediated necroptosis in SH-SY5Y cells: Effects on TNF- α and acetylcholinesterase**
Ayazgoek B., Kucukkilinc T. T.
Journal of Biochemical and Molecular Toxicology, vol.33, no.1, 2019 (Peer-Reviewed Journal)
- XIX. **Synthesis and anticancer activity of benzimidazole/benzoxazole substituted triazolotriazines in hepatocellular carcinoma**
Dadashpour S., Küçükılınç T. T., ERCAN A., Hosseinimehr S. J., Naderi N., Irannejad H.
Anti-Cancer Agents in Medicinal Chemistry, vol.19, no.17, pp.2120-2129, 2019 (Peer-Reviewed Journal)
- XX. **Neurotoxic effects of bisphenol a on SH-SY5Y neuroblastoma cells via nitric oxide**
AYAZGÖK B., Tüylü Kucukkilinc T.
Marmara Pharmaceutical Journal, vol.23, no.3, pp.354-359, 2019 (Peer-Reviewed Journal)
- XXI. **Synthesis and cholinesterase inhibitory activity of new 2-benzofuran carboxamide-benzylpyridinium**

salts

Abedinifar F., Farnia S. M. F., Mahdavi M., Nadri H., Moradi A., Ghasemi J. B., Küçükılınç T. T., Firoozpour L., Foroumadi A.

Bioorganic Chemistry, vol.80, pp.180-188, 2018 (Peer-Reviewed Journal)

- XXII. **Novel 3-phenylcoumarin-lipoic acid conjugates as multi-functional agents for potential treatment of Alzheimer's disease**
Jalili-Baleh L., Nadri H., Forootanfar H., Samzadeh-Kermani A., Kucukkilinc T. T., AYZGÖK B., Rahimifard M., Baeri M., Doostmohammadi M., Firoozpour L., et al.
Bioorganic Chemistry, vol.79, pp.223-234, 2018 (Peer-Reviewed Journal)
- XXIII. **Design, synthesis and evaluation of novel multi-target-directed ligands for treatment of Alzheimer's disease based on coumarin and lipoic acid scaffolds**
Jalili-Baleh L., Forootanfar H., Kucukkilinc T. T., Nadri H., Abdolahi Z., Ameri A., Jafari M., AYZGÖK B., Baeri M., Rahimifard M., et al.
European Journal of Medicinal Chemistry, vol.152, pp.600-614, 2018 (Peer-Reviewed Journal)
- XXIV. **Synthesis and neuroprotective activity of novel 1,2,4-triazine derivatives with ethyl acetate moiety against H₂O₂ and A β -induced neurotoxicity**
Kucukkilinc T. T., Yangghagh K. S., AYZGÖK B., Roknipour M. A., Moghadam F. H., Moradi A., Emami S., Amini M., Irannejad H.
Medicinal Chemistry Research, vol.26, no.11, pp.3057-3071, 2017 (Peer-Reviewed Journal)
- XXV. **Novel 2-Arylbenzimidazole derivatives as multi-targeting agents to treat Alzheimer's disease**
Unsal-Tan O., Ozadali-Sari K., AYZGÖK B., Küçükılınç T. T., BALKAN A.
Medicinal Chemistry Research, vol.26, no.7, pp.1506-1515, 2017 (Peer-Reviewed Journal)
- XXVI. **Novel multi-targeted agents for Alzheimer's disease: Synthesis, biological evaluation, and molecular modeling of novel 2-[4-(4-substitutedpiperazin-1-yl)phenyl]benzimidazoles**
Ozadali-Sari K., Tüylü Küçükılınç T., AYZGÖK B., BALKAN A., Unsal-Tan O.
Bioorganic Chemistry, vol.72, pp.208-214, 2017 (Peer-Reviewed Journal)
- XXVII. **1,2-Diaryl-2-hydroxyiminoethanones as Dual COX-1 and beta-Amyloid Aggregation Inhibitors: Biological Evaluation and In Silico Study**
IRANNEJAD H., Tan O., Ozadali K., DADASHPOUR S., Kucukkilinc T. T., AHANGAR N., AHMADNEJAD M., EMAMI S.
CHEMICAL BIOLOGY & DRUG DESIGN, vol.85, no.4, pp.494-503, 2015 (Peer-Reviewed Journal)
- XXVIII. **Design, Synthesis and In Vitro Study of 5,6-Diaryl-1,2,4-triazine-3-ylthioacetate Derivatives as COX-2 and beta-Amyloid Aggregation Inhibitors**
DADASHPOUR S., Kucukkilinc T. T., Tan O., Ozadali K., IRANNEJAD H., EMAMI S.
ARCHIV DER PHARMAZIE, vol.348, no.3, pp.179-187, 2015 (Peer-Reviewed Journal)
- XXIX. **Potential use of acetylcholinesterase as a bioscavenger in organophosphate poisoning**
Kucukkilinc T. T.
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, vol.39, no.2, pp.126-131, 2014 (Peer-Reviewed Journal)
- XXX. **Synthesis, molecular modeling and evaluation of novel N'-2-(4-benzylpiperidin-/piperazin-1-yl)acylhydrazone derivatives as dual inhibitors for cholinesterases and A beta aggregation**
Ozer E. O., TAN O., Ozadali K., KUCUKKILINC T., BALKAN A., UÇAR G.
BIOORGANIC & MEDICINAL CHEMISTRY LETTERS, vol.23, no.2, pp.440-443, 2013 (Peer-Reviewed Journal)
- XXXI. **Oxime-assisted Acetylcholinesterase Catalytic Scavengers of Organophosphates That Resist Aging**
COCHRAN R., KALISIAK J., KUECUEKKILINC T., RADIC Z., GARCIA E., ZHANG L., HO K., AMITAI G., KOVARIK Z., FOKIN V. V., et al.
JOURNAL OF BIOLOGICAL CHEMISTRY, vol.286, no.34, pp.29718-29724, 2011 (Peer-Reviewed Journal)
- XXXII. **Investigating the structural influence of surface mutations on acetylcholinesterase inhibition by organophosphorus compounds and oxime reactivation**
Kucukkilinc T., Cochran R., Kalisiak J., Garcia E., Valle A., Amitai G., Radic Z., Taylor P.
CHEMICO-BIOLOGICAL INTERACTIONS, vol.187, pp.238-240, 2010 (Peer-Reviewed Journal)
- XXXIII. **Inhibition of electric eel acetylcholinesterase by triarylmethane dyes**

- Kucukkilinc T. T. , Ozer I.
CHEMICO-BIOLOGICAL INTERACTIONS, vol.175, pp.309-311, 2008 (Peer-Reviewed Journal)
- XXXIV. **Multi-site inhibition of human plasma cholinesterase by cationic phenoxazine and phenothiazine dyes**
Kucukkilinc T., Ozer I.
ARCHIVES OF BIOCHEMISTRY AND BIOPHYSICS, vol.461, no.2, pp.294-298, 2007 (Peer-Reviewed Journal)
- XXXV. **Inhibition of human plasma cholinesterase by malachite green and related triarylmethane dyes: Mechanistic implications**
KUCUKKILINC T., Ozer I.
ARCHIVES OF BIOCHEMISTRY AND BIOPHYSICS, vol.440, no.2, pp.118-122, 2005 (Peer-Reviewed Journal)

Articles Published in Other Journals

- I. **The role of folate metabolism in neurodegenerative diseases Folat Metabolizmasının Nörodejeneratif Hastalıklardaki Rolü**
İŞBİLEN N., Tüylü Küçükkinç Z. T.
Fabad Journal of Pharmaceutical Sciences, vol.45, no.3, pp.243-252, 2020 (Peer-Reviewed Journal)
- II. **Big Effects of Low Dose Bisphenol A**
Ayazgök B., Tüylü Küçükkinç Z. T.
Fabad Journal of Pharmaceutical Sciences, vol.42, no.2, pp.139-150, 2017 (Peer-Reviewed Journal)
- III. **Adsorption of plasma proteins on multi layer surface modified polyurethane films**
AKSOY E. A. , KARA F., TÜYLÜ KÜÇÜKKİLİNÇ Z. T. , AKSOY S., HASIRCI N.
Frontiers in Bioengineering and Biotechnology, vol.4, 2016 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **Studies on Some Benzothiazole Derivatives**
ZENGİN M., BALKAN A., ÜNSAL TAN O., TÜYLÜ KÜÇÜKKİLİNÇ Z. T. , AYAZGÖK B.
12. International Symposium on Pharmaceutical Sciences, ISOPS, Ankara, Turkey, 26 - 29 June 2018
- II. **Synthesis and Evaluation of Benzimidazole and 2-pyrazoline Derivatives as Multi-Target-Directed Ligands against Alzheimer's Disease**
ÜNSAL TAN O., ÖZADALI SARI K., AYAZGÖK B., TÜYLÜ KÜÇÜKKİLİNÇ Z. T. , BALKAN A.
12. International Symposium on Pharmaceutical Sciences, ISOPS, Ankara, Turkey, 26 - 29 June 2018
- III. **N-ACETYL DERIVATIVES OF 2-PYRAZOLINES AS POTENT MULTI-TARGETING AGENTS FOR ALZHEIMER'S DISEASE**
ÖZADALI SARI K., TÜYLÜ KÜÇÜKKİLİNÇ Z. T. , AYAZGÖK B., BALKAN A., ÜNSAL TAN O.
2nd International Gazi Pharma Symposium Series, 11 - 13 October 2017
- IV. **4,5-dihydro-1h-pyrazoles as cholinesterase and A β aggregation inhibitors for Alzheimer's disease**
TÜYLÜ KÜÇÜKKİLİNÇ Z. T. , AYAZGÖK B., ÖZADALI SARI K., BALKAN A., ÜNSAL TAN O.
Uluslararası Biyokimya Kongresi 2017- 28. Ulusal Biyokimya kongresi, 19 - 23 September 2017
- V. **Necroptotic effects of Bisphenol A on SHSY-5Y neuroblastoma cells**
Ayazgök B., Tüylü Küçükkinç Z. T.
28. Ulusal biyokimya Kongresi, Erzurum, Turkey, 19 - 23 September 2017
- VI. **Bisfenol A 'xxnın SH-SY5Y Nöroblastoma Hücrelerindeki Nekroptotik Etkisi**
AYAZGÖK B., TÜYLÜ KÜÇÜKKİLİNÇ Z. T.
28. Uluslararası Biyokimya Kongresi, 19 - 23 September 2017
- VII. **4,5-dihydro-1h-pyrazoles as cholinesterase and A β aggregation inhibitors for Alzheimer's disease**
TÜYLÜ KÜÇÜKKİLİNÇ Z. T. , AYAZGÖK B., ÖZADALI SARI K., BALKAN A., ÜNSAL TAN O.
28. Ulusal biyokimya Kongresi, Erzurum, Turkey, 19 - 23 September 2017

- VIII. **Alzheimer hastalığı'nın tedavisinde çoklu hedefe yönelik ilaç tasarımı**
TÜYLÜ KÜÇÜKKİLİNÇ Z. T.
28. Ulusal biyokimya Kongresi, Erzurum, Turkey, 19 - 23 September 2017
- IX. **siRNA-mediated downregulation of aromatase decreases acetylcholinesterase specific activity and mRNA levels**
Kucukkilinc T. T.
15th International Symposium on Cholinergic Mechanisms (ISCM), Marseille, France, 01 October 2016, vol.142, pp.213
- X. **Glukometre Cihazlarının Ulusal Verifikasyonu**
TÜYLÜ KÜÇÜKKİLİNÇ Z. T. , ERCAN A., TANIŞ F., UÇAR G.
İnsülin Direnci Sempozyumu, Turkey, 22 - 23 March 2017
- XI. **Novel benzimidazole derivatives with multi functions on cholinesterase enzymes and neuroprotection**
Ayazgök B., Tüylü Küçükkılınç Z. T. , Özadalı Sarı K., Ünsal Tan O., Balkan A.
: 15th International Symposium on Cholinergic Mechanisms (ISCM), Marseille, France, 16 - 20 October 2016, vol.142, pp.188
- XII. **SirnaA mediated Downregulation of Aromatase Decreases Acetylcholinesterase Specific Activity and mRNA Levels**
TÜYLÜ KÜÇÜKKİLİNÇ Z. T.
XVth International Symposium on Cholinergic Mechanisms, 16 - 20 October 2016
- XIII. **Investigation of the relationship between aromatase and seladin 1 in vivo and in vitro**
KARAHAN H., LÜLE S., TÜYLÜ KÜÇÜKKİLİNÇ Z. T. , ERCAN A., KELİCEN UĞUR E. P.
SFN (Neuroscience 2014), 15 - 19 November 2014
- XIV. **Effects of Bisphenol A bpa on shsy5y cells evaluation of nitric oxide related pathways**
AYAZGÖK B., TÜYLÜ KÜÇÜKKİLİNÇ Z. T.
39.th FEBS Congress, 30 August - 04 September 2014
- XV. **Inhibition of butyrylcholinesterase and acetylcholinesterase by Bisphenol A**
AYAZGÖK B., TÜYLÜ KÜÇÜKKİLİNÇ Z. T.
22nd International Congress of Clinical Chemistry and Laboratory Medicine (IFCC Worldlab 2014), 22 - 24 June 2014
- XVI. **Organofosfat zehirlenmelerinde yeni bir yaklaşım katalitik biyotemizleyici asetilkolinesteraz**
TÜYLÜ KÜÇÜKKİLİNÇ Z. T.
25. Ulusal biyokimya Kongresi, Turkey, 3 - 06 September 2013
- XVII. **Novel 2-pyrazoline derivatives bearing thiazole ring as dual monoamine oxidase-B and acetylcholinesterase inhibitors also inhibit beta-amyloid fibril**
Ayazgok B., Salgin-Goksen U., Kucukkilinc T., Gokhan-Kelekci N., Ucar G.
38th Congress of the Federation-of-European-Biochemical-Societies (FEBS), Saint Peter, Guernsey And Alderney, 6 - 11 July 2013, vol.280, pp.431-432
- XVIII. **Cholinesterase inhibition and destabilization of beta-amyloid fibriles with novel N '-2-(4-Benzylpiperidin-/piperazin-1-yl) acylhydrazone derivatives**
Ozer E. O. , Tan O. U. , Kucukkilinc T., Ozadali K., Balkan A., Ucar G.
22nd IUBMB Congress/37th FEBS Congress, Sevilla, Spain, 4 - 09 September 2012, vol.279, pp.363-364
- XIX. **Investigating effects of surface mutations on acetylcholinesterase catalysis and oxime reactivation**
TÜYLÜ KÜÇÜKKİLİNÇ Z. T. , Cochran R., Kalisiak J., Garcia E., Valle A., Zoran R., Özer ., Taylor P.
Xth International Meeting on Cholinesterases, 20 - 25 September 2009
- XX. **Inhibition of electric eel acetylcholinesterase by triarylmethane and phenoxazine dyes**
TÜYLÜ KÜÇÜKKİLİNÇ Z. T. , Özer İ.
IXth International Meeting on Cholinesterases, 6 - 10 May 2007
- XXI. **Kinetic evaluation of phenoxazine and benzimidazole derivatives as cholinesterase ligands**
TÜYLÜ KÜÇÜKKİLİNÇ Z. T. , Özer İ.
31.st FEBS Congress: Molecules in health & disease, 24 - 26 June 2006

- XXII. **The effect of malachite green and methyl green on human plasma cholinesterase**
TÜYLÜ KÜÇÜKKİLİNÇ Z. T. , Özer İ.
30th FEBS Congress and 9th IUBMB Conference The protein world, 2 - 07 July 2005
- XXIII. **Inhibition of human plasma cholinesterase by phenoxazine dyes Evidence for binding at multiple sites**
TÜYLÜ KÜÇÜKKİLİNÇ Z. T. , Özer İ.
19. Ulusal Biyokimya Kongresi, Turkey, 22 - 25 April 2005
- XXIV. **Inhibition of human plasma cholinesterases by triarylmethane dyes**
TÜYLÜ KÜÇÜKKİLİNÇ Z. T. , Ulutaş F., Özer İ.
13th Balkan Biochemical Biophysical Days and Meeting on Metabolic Disorders, 12 - 15 October 2003

Supported Projects

PALASKA E., KOÇAK ASLAN E., TÜYLÜ KÜÇÜKKİLİNÇ Z. T. , Project Supported by Higher Education Institutions, Alzheimer Hastalığı Tedavisinde Kullanılabilecek Yeni 1,2,4-Triazol Türevi Bileşiklerin Sentez ve Aktivite Çalışmaları, 2019 - 2021

TÜYLÜ KÜÇÜKKİLİNÇ Z. T. , Öz E., Project Supported by Higher Education Institutions, Bisfenol A'nın HepG2 hücrelerine olan etkilerinin incelenmesi, 2019 - 2020

BALKAN A., TÜYLÜ KÜÇÜKKİLİNÇ Z. T. , ÜNSAL TAN O., ZENGİN M., AYAZGÖK B., Project Supported by Higher Education Institutions, 2-Fenilbenzotiyazol Türevleri Üzerinde Çalışmalar, 2018 - 2019

TÜYLÜ KÜÇÜKKİLİNÇ Z. T. , AYAZGÖK B., Project Supported by Higher Education Institutions, RIPK1 RIPK3 fibril oluşumunda asetilkolinesterazın olası rolü, 2017 - 2018

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Scholarships

Yurt Dışı Araştırma Bursiyeri, TÜBİTAK, 2009 - 2009

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