

## Asst. Prof. HANIF ŞİRİNZADE

### Personal Information

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### Education Information

Doctorate, Ankara University, Institute of Health Sciences , Pharmacy, Turkey 2010 - 2014

Postgraduate, Ankara University, Institute of Health Sciences , Farmasötik Kimya Abd, Turkey 2008 - 2010

Undergraduate, Ankara University, Faculty of Pharmacy, Eczacılık, Turkey 2001 - 2006

### Foreign Languages

Arabic, A1 Beginner

English, C1 Advanced

Azerbaijani, C1 Advanced

Persian, C1 Advanced

### Certificates, Courses and Trainings

Education Management and Planning, Eğiticilerin Eğitimi, Erzincan Üniversitesi, 2015

### Dissertations

Doctorate, Yeni İndol Türevi Bileşiklerin Sentezleri, Yapısal Analizleri, Antioksidan Aktivite, Sitotoksite ve Kemopreventif Etkilerinin Değerlendirilmesi, Ankara University, Eczacılık Fakültesi, Farmasötik Kimya , 2014

Postgraduate, İndol Türevi Yeni Bileşiklerin Sentezleri, Yapı Aydınlatmaları, ve Biyolojik Aktiviteleri Üzerine Bir Çalışma, Ankara University, Eczacılık Fakültesi, Farmasötik Kimya , 2010

### Research Areas

Health Sciences, Pharmacology and Therapeutics, Professional Sciences, Pharmaceutical Chemistry

### Academic Titles / Tasks

Assistant Professor, Erzincan Binali Yıldırım University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2019 - Continues

Assistant Professor, Erzincan Binali Yıldırım University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2014 - 2018

## Academic and Administrative Experience

--Seçiniz--, Eczacılık Meslekbilimleri, 2014 - 2019

## Courses

Farmasötik Kimya Lab. 1 , Undergraduate, 2021 - 2022

Danışmanlık , Postgraduate, 2021 - 2022

UV SPEKTROSKOPİSİ , Postgraduate, 2021 - 2022

İlaç Hammadde Üretimi , Undergraduate, 2021 - 2022

Farmasötik Kimya 1 , Undergraduate, 2021 - 2022

İlaçlarda Yapı Etki İlişkileri , Postgraduate, 2021 - 2022

Danışmanlık, Postgraduate, 2020 - 2021

Mezuniyet Projesi Dersi 1 , Undergraduate, 2021 - 2022

Farmasötik Kimya Lab. 2 , Undergraduate, 2020 - 2021

Uzmanlık Alan Dersi , Postgraduate, 2020 - 2021

Uzmanlık Alan Dersi , Postgraduate, 2021 - 2022

Farmasötik Kimya 2 , Undergraduate, 2020 - 2021

Farmasötik kimya Lab I, Undergraduate, 2016 - 2017, 2015 - 2016

Farmasötik Kimya I , Undergraduate, 2016 - 2017, 2015 - 2016, 2014 - 2015

Farmasötik Kimya Lab II, Undergraduate, 2016 - 2017, 2015 - 2016, 2014 - 2015

Farmasötik Kimya Lab III, Undergraduate, 2017 - 2018

Organik kimyada heterosiklik ve polisiklik bileşiklerin adlandırılması, Undergraduate, 2016 - 2017, 2015 - 2016

Farmasötik Kimya Lab IV, Undergraduate, 2017 - 2018

Farmasötik Kimya IV, Undergraduate, 2017 - 2018

Eczacılık Tarihi ve Deontoloji, Undergraduate, 2016 - 2017

İlaç Ham madde Üretimi (API), Undergraduate, 2017 - 2018

Farmasötik Kimya II, Undergraduate, 2016 - 2017, 2015 - 2016, 2014 - 2015

Farmasötik Kimya Lab III, Undergraduate, 2015 - 2016

Farmasötik Kimya III, Undergraduate, 2015 - 2016

Eczacılık Tarihi ve Deontolojisi, Undergraduate, 2015 - 2016, 2014 - 2015

Farmasötik Kimya Lab IV, Undergraduate, 2015 - 2016

Farmasötik Kimya IV, Undergraduate, 2015 - 2016

Antioksidanlar ve organizmanın antioksidan savunma mekanizmaları, Undergraduate, 2014 - 2015

## Jury Memberships

Doctorate, Asıl Juri, Atatürk Üniversitesi, Eczacılık Fakültesi, May, 2018

## Published journal articles indexed by SCI, SSCI, and AHCI

- I. Evaluation of Naphthalenylmethylen Hydrazine Derivatives as Potent Inhibitors on, Antiatherogenic Enzymes, Paraoxonase I and Acetylcholinesterase Activities  
Şirinzade H., Dilek E., Alım Z.  
CHEMISTRYSELECT, vol.7, pp.1-6, 2022 (SCI-Expanded)

- II. Synthesis, characterization and biological activity evaluation of novel naphthalenylmethylen hydrazine derivatives as carbonic anhydrase inhibitors**  
 Shirinzadeh H., Dilek E.  
*JOURNAL OF MOLECULAR STRUCTURE*, vol.1220, 2020 (SCI-Expanded)
- III. New indole-7-aldehyde derivatives as melatonin analogues; synthesis and screening their antioxidant and anticancer potential**  
 Shirinzadeh H., Neuhaus E., Erguc E. I., Aliyev A. T., GÜRER ORHAN H., SÜZEN S.  
*BIOORGANIC CHEMISTRY*, vol.104, 2020 (SCI-Expanded)
- IV. Bioisosteric modification on melatonin: Synthesis of new naphthalene derivatives, in vitro antioxidant activity and cytotoxicity studies**  
 Shirinzadeh H., Ghalia M., Tascioglu A., Adjali F. I., Gunesacar G., Gurer-Orhan H., Suzen S.  
*Brazilian Journal of Pharmaceutical Sciences*, vol.56, pp.1-11, 2020 (SCI-Expanded)
- V. Novel indole-based melatonin analogues substituted with triazole, thiadiazole and carbothioamides: studies on their antioxidant, chemopreventive and cytotoxic activities**  
 SHIRINZADEH H., Ince E., WESTWELL A. D., Gurer-Orhan H., Suzen S.  
*Journal of Enzyme Inhibition and Medicinal Chemistry*, vol.31, no.6, pp.1312-1321, 2016 (SCI-Expanded)
- VI. Synthesis and evaluation of antioxidant activity of new quinoline-2-carbaldehyde hydrazone derivatives: bioisosteric melatonin analogues**  
 PÜSKÜLLÜ M. O., SHIRINZADEH H., Nenni M., Gurer-Orhan H., Suzen S.  
*JOURNAL OF ENZYME INHIBITION AND MEDICINAL CHEMISTRY*, vol.31, no.1, pp.121-125, 2016 (SCI-Expanded)
- VII. Antioxidant activity of indole-based melatonin analogues in erythrocytes and their voltammetric characterization**  
 Suzen S., Tekiner-Gulbas B., Shirinzadeh H., Uslu D., Gurer-Orhan H., Gumustas M., Ozkan S. A.  
*Journal of Enzyme Inhibition and Medicinal Chemistry*, vol.28, no.6, pp.1143-1155, 2013 (SCI-Expanded)
- VIII. Antimicrobial Evaluation of Indole-Containing Hydrazone Derivatives**  
 SHIRINZADEH H., Altanlar N., Yucel N., Özden S., Süzen S.  
*ZEITSCHRIFT FUR NATURFORSCHUNG SECTION C-A JOURNAL OF BIOSCIENCES*, vol.66, pp.340-344, 2011 (SCI-Expanded)
- IX. Investigation of triacetin effect on indomethacin release from poly(methyl methacrylate) microspheres: Evaluation of interactions using FT-IR and NMR spectroscopies**  
 Yuksel N., Baykara M., Shirinzade H., Suzen S.  
*INTERNATIONAL JOURNAL OF PHARMACEUTICS*, vol.404, pp.102-109, 2011 (SCI-Expanded)
- X. Electrochemical Behavior of Indole-3-Carboxaldehyde IZONicotinoyl Hydrazones: Discussion on Possible Biological Behavior**  
 SHIRINZADEH H., Yilmaz A. D., Gümüştas M., Süzen S., Özden S., Ozkan S. A.  
*COMBINATORIAL CHEMISTRY & HIGH THROUGHPUT SCREENING*, vol.13, no.7, pp.619-627, 2010 (SCI-Expanded)
- XI. Novel Indole-Based Analogs of Melatonin: Synthesis and in Vitro Antioxidant Activity Studies**  
 Shirinzadeh H., Eren B., Gurer-Orhan H., Suzen S., Ozden S.  
*MOLECULES*, vol.15, no.4, pp.2187-2202, 2010 (SCI-Expanded)

## Articles Published in Other Journals

- I. Antimicrobial Activities of Naphthalenylmethylen Hydrazine Derivatives**  
 Şirinzade H.  
*Erzincan Üniversitesi Fen Bilimleri Enstitüsü Dergisi*, vol.14, no.2, pp.464-471, 2021 (Peer-Reviewed Journal)
- II. Antimicrobial Activities of New Indole Derivatives Containing 1,2,4-Triazole, 1,3,4-Thiadiazole and Carbothioamide**  
 SHIRINZADEH H., Suzen S., Altanlar N., Westwell A. D.  
*TURKISH JOURNAL OF PHARMACEUTICAL SCIENCES*, vol.15, no.3, pp.291-297, 2018 (ESCI)
- III. New antioxidant drug development on neurohormone melatonin and synthetic analogues**

SHIRINZADEH H., Yilmaz A. D., Karaaslan C., Süzen S.

Academic Journal of Science, vol.3, no.2, pp.51-56, 2014 (Peer-Reviewed Journal)

- IV. Rat lung aldose reductase inhibition capacity of substituted indole hydrazide/hydrazone derivatives  
DAS EVCIMEN N., SARIKAYA M., KARAASLAN Ç., Yilmaz A. D., ŞİRİNZADE H., SÜZEN S.  
FABAD J.Pharm. Sci, vol.37, no.4, pp.169-174, 2014 (Peer-Reviewed Journal)

## Refereed Congress / Symposium Publications in Proceedings

- I. Anti-Bacterial And Anti-Fungal Properties Of Indole-Hydrazone Derivatives  
ŞİRİNZADE H., ALTANLAR N., SÜZEN S.  
12th International Symposium on Pharmaceutical Sciences (ISOPS). 26-29 June 2018. ANKARA/TURKEY, 26 - 29 June 2018
- II. Erzincan Üniversitesi Eczacılık Fakültesi Lisans Programı ve Ulusal Çekirdek Eğitim Programı'na Uyumu İçin Yapılan Çalışmalar  
TUNA YILDIRIM S., SHIRINZADEH H., EROĞLU Y., SUNAR S., POLAT M. F., DİLEK E., ÇETİN G., TÜRKEŞ C., KILIÇ E., AKŞİT H., et al.  
II. Ulusal Eczacılık Eğitimi ve Akreditasyon Kongresi, Eskişehir, Turkey, 10 - 11 May 2018, pp.14
- III. Erzincan Üniversitesi Eczacılık Fakültesi Staj Yönergesi ve Staj Uygulama İlke ve Esasları Güncellemeye Çalışmaları  
Şirinzadeh H., Tuna Yıldırım S., Dilek E., Eroğlu Y., Sunar S., Polat M. F., Çetin G., Türkş C., Kılıç E., Akşit H., et al.  
2. Ulusal Eczacılık Eğitimi ve Akreditasyon Kongresi, Eskişehir, Turkey, 10 - 11 May 2018, vol.1, pp.19
- IV. Design and Synthesis of novel indole-based melatonin analogues substituted with triazole studies on their antioxidant, cytotoxic and antifungal activities  
ŞİRİNZADE H.  
8) VI. International Congress of Young Chemist, 05th-09th October 2016/Poland, 5 - 09 October 2016
- V. Yeni İndol Türevi Bileşiklerin Sentezleri, Yapısal Analizleri, Antioksidan Aktivite, Sitotoksitesi Ve Kemopreventif Etkilerinin Değerlendirilmesi  
ŞİRİNZADE H.  
IV.Uluslararası Farmasötik Kimya Kongresi. V. 29 Nisan-1 Mayıs 2016 tarihleri arasında Girne-KKTC, Turkey, 29 April - 01 May 2016
- VI. Synthesis and Evaluation of Antioxidant Behavior of Some Indole-Based Melatonin Derivatives  
Neuhaus E., ŞİRİNZADE H., KARAASLAN Ç., Ince E., GÜRER ORHAN H., SÜZEN S.  
17th International Conference on Medicinal Chemistry and Molecular Pharmacology. March 09-10, 2015. Miami-USA, 9 March - 10 September 2015
- VII. New antioxidant drug development studies on neurohormone melatonin and synthetic analogues  
Yilmaz A. D., KARAASLAN Ç., ŞİRİNZADE H., ÖZDEN M. S., GÜRER ORHAN H., SÜZEN S.  
The International Conference for Academic Disciplines will run from 16 to 19 June 2014, 16 - 19 June 2014
- VIII. Yeni sentezlenen indol türevi in vitro sitotoksitesi ve antioksidan etkilrinin değerlendirilmesi  
NENNİ M., Ince E., ŞİRİNZADE H., SÜZEN S., GÜRER ORHAN H.  
Türk Toksikoloji, Derneği, III. Bölgesel Sempozyumu, 12 Haziran 2014, İzmir, Turkey, 12 June 2014
- IX. Synthesis and evaluation of biological activity of new series of indole-based melatonin analogue compounds  
ŞİRİNZADE H., SÜZEN S., Uslu D., GÜRER ORHAN H.  
11.th Young Chem, Poznan, Poland, 9.th-13.th October 2013, 9 - 13 October 2013
- X. Targets for anticancer drugs in estrogen-induced carcinogenesis  
GÜRER ORHAN H., Ince E., Özcan S., ŞİRİNZADE H., SÜZEN S.  
53rd Congress of the European Societies of Toxicology. September 10-13, 2017 Bratislava, Slovak, 10 - 13 September 2013
- XI. Aldose Reductase Inhibitory Capacity of Several Indol Derivatives  
DAS EVCIMEN N., SARIKAYA M., ŞİRİNZADE H., KARAASLAN Ç., Yilmaz A. D., SÜZEN S.

- Gordon Research Conferences Drug Metabolism Holderness, MA, July 7-12, 2013, USA., 7 - 12 July 2013
- XII. **Investigation on Electrochemical Behavior of Indole-Hydrazone**  
ŞİRİNZADE H., KARAASLAN Ç., TEKİNER GÜLBAŞ P. B., Yılmaz A. D., GÜMÜŞTAŞ M., ÖZKAN S. A., SÜZEN S.  
10th International Symposium on Pharmaceutical Sciences (ISOPS-10), 26 - 29 June 2012
- XIII. **Antioxidant Properties Of Melatonin Analogue New Indole Derivatives**  
KARAASLAN Ç., TEKİNER GÜLBAŞ P. B., Yılmaz A. D., ŞİRİNZADE H., GÜRER ORHAN H., SÜZEN S.  
10th International Symposium on Pharmaceutical Sciences (ISOPS-10), 26 - 29 June 2012
- XIV. **Antioxidant properties of new melatonin analogues: Synthesis and in Vitro Biological Activity Studies**  
ŞİRİNZADE H., KARAASLAN Ç., EREN B., GÜRER ORHAN H., ÖZDEN M. S., SÜZEN S.  
10th International Symposium on Pharmaceutical Sciences (ISOPS-10), 26 - 29 June 2012
- XV. **Newindole-3-aldehyde hydrazide/hydrazone derivatives against MRSA**  
SÜZEN S., ALTANLAR N., ŞİRİNZADE H., Yılmaz A. D., GÜRKÖK G.  
Spring Conference, Convention Centre, 26-29 March, 2012, Dublin, Ireland., 26 - 29 March 2012
- XVI. **Antimicrobial evaluations of new melatonin based analogue indole derivatives**  
Yılmaz A. D., ŞİRİNZADE H., ALTANLAR N., SÜZEN S., ÖZDEN M. S.  
International Conference for Healthcare and Medical Students (ICHAMS). 4-5 Kasım 2011, Dublin, İrlanda, 4 - 05 November 2011
- XVII. **Antioxidant activity evaluations of indole-based melatonin analogues.**  
ŞİRİNZADE H., Yılmaz A. D., ÇOBAN T., SÜZEN S.  
International Conference for Healthcare and Medical Students (ICHAMS). 4-5 Kasım 2011, Dublin, İrlanda, 4 - 05 November 2011
- XVIII. **New Insights In to the Antioxidant Activity of New Indole-Based Melatonin Analogues**  
Yılmaz A. D., KARAASLAN Ç., ŞİRİNZADE H., ÖZDEN M. S., SÜZEN S.  
The 14th biennial EBPS conference, 26-29th August 2011, Amsterdam, Nederlands, 26 - 29 August 2011
- XIX. **Inhibition of cellular ROS, peroxidation of human erythrocyte membranes and oxidative hemolysis effects of new melatonine analogues.**  
ŞİRİNZADE H., EREN B., GÜRER ORHAN H., SÜZEN S., ÖZDEN M. S.  
Analysis of Free Radicals, Radical Modifications And Redox Signalling. 18-19 May, 2011, Birmingham, UK., 18 - 19 May 2011
- XX. **. synthesis and investigation of electrochemical behaviour of N-methylindole-3-carboxaldehyde izonicinoyl hydrazone**  
ŞİRİNZADE H., GÜMÜŞTAŞ M., SÜZEN S., ÖZKAN S. A., ÖZDEN M. S.  
9 th International Symposium on Pharmaceutical Sciences (ISOPS-9), 23 - 26 June 2009

## Other Publications

- I. **Rat Lung Aldose Reductase Inhibition Capacity of Substituted Indole Hydrazide/Hydrazone Derivatives**  
DAS-EVCİMEN N., SARİKAYA M., KARAASLAN C., Yılmaz A. D., SHIRINZADEH H., SÜZEN S.  
Other, pp.169-174, 2014

## Supported Projects

ŞİRİNZADE H., BEBEK M. C., DİLEK E., Project Supported by Higher Education Institutions, Halo Sübstüte Kinolinkarboksaldehit Hidrazon Türevi Yeni Bileşiklerin Sentezi Yapı Aydınlatmalı ve İnsan Karbonik Anhidraz Asetilkolinesteraz Büтирlikolinesteraz Enzimleri Üzerine Etkilerinin İncelenmesi, 2020 - 2022  
DİLEK E., SHIRINZADEH H., AKMAN E., Project Supported by Higher Education Institutions, İndol Türevi Schiff Bazı Bileşiklerinin İnsan Karbonik Anhidraz, Asetilkolinesteraz ve Büтирlikolinesteraz Enzimleri Üzerine Etkilerinin

İncelenmesi, 2020 - 2021

TUNA YILDIRIM S., SHIRINZADEH H., POLAT M. F., GÜMÜŞEL B., Project Supported by Higher Education Institutions,

Eczacılık Fakültesi Öğrenci ve Araştırma Laboratuvarlarının Kurulması, 2017 - 2018

ŞİRİNZADE H., SÜZEN S., GÜRER-ORHAN H., Taşcioğlu A., Project Supported by Higher Education Institutions, Melatoninin Naftalen Halkası İle Biyoisosterik Modifikasyonu: Yeni Bileşiklerin Sentezleri, İnvitroantioksidan Aktivite ve Sitotoksitesinin Değerlendirilmesi, 2015 - 2018

TUBITAK Project, İndol ve Karbazol türevi yeni ilaç etken maddesi geliştirilmesi: Antioksidan ve kanserde kemopreventif aktivitelerinin değerlendirilmesi, 2013 - 2015

TUBITAK Project, Melatonin Analoğu Yeni Antioksidan İlaç Etken Maddeleri Geliştirilmesi: Biyolojik Aktivite, Sitotoksite ve Olası Metabolitlerinin In Vitro Elektrokimyasal Değerlendirmeleri., 2009 - 2011

## Scientific Refereeing

Future Medicinal Chemistry, SCI Journal, April 2017

International Journal of Pharmacokinetics, SCI Journal, April 2017

Current Organic Chemistry, SCI Journal, June 2016

Environmental Technology & Innovation, SCI Journal, May 2016

Monatshefte fur Chemie - Chemical Monthly, SCI Journal, February 2015

## Metrics

Publication: 43

Citation (WoS): 178

Citation (Scopus): 185

H-Index (WoS): 8

H-Index (Scopus): 8

## Congress and Symposium Activities

Shirinzadeh H., Altanlar N., Suzen S. ANTI-BACTERIAL AND ANTI-FUNGAL PROPERTIES OF INDOLE-HYDRAZONE DERIVATIVES. 12th International Symposium on Pharmaceutical Sciences (ISOPS). 26-29 June 2018. ANKARA/TURKEY, Attendee, Ankara, Turkey, 2018

Shirinzadeh H., Karaaslan C., Eren B., Gurer-Orhan H., Suzen S. ANTIOXIDANT PROPERTIES OF NEW MELATONIN ANALOGUES: SYNTHESIS AND IN VITRO BIOLOGICAL ACTIVITY STUDIES. 12th International Symposium on Pharmaceutical Sciences (ISOPS). 26-29 June 2018, ANKARA/TURKEY, Attendee, Ankara, Turkey, 2018

H. Shirinzadeh, S. Tuna Yıldırım, E. Dilek, Y. Eroğlu, S. Sunar, M.F. Polat, G. Çetin, C. Türkeş, E. Kılıç, H. Akşit, B. Koçer-Gümüşel, B. Gümüşel. Erzincan Üniversitesi Eczacılık Fakültesi Staj Yönergesi ve Staj Uygulama İlke ve Esasları Güncellemeye Çalışmaları. 2. Ulusal Eczacılık Eğitimi ve Akreditasyon Kongresi , 10-11 Mayıs 2018, Anadolu Üniversitesi/Eskişehir, Attendee, Eskişehir, Turkey, 2018

S. Tuna Yıldırım, B. Gümüşel, B. Koçer-Gümüşel, H. Shirinzadeh, Y. Eroğlu, S. Sunar, M.F. Polat, E. Dilek, G. Çetin, C. Türkeş, E. Kılıç, H. Akşit. Erzincan Üniversitesi Eczacılık Fakültesi Lisans Programı ve Ulusal Çekirdek Eğitim Programı'na Uyumu. 2. Ulusal Eczacılık Eğitimi ve Akreditasyon Kongresi , 10-11 Mayıs 2018, Anadolu Üniversitesi/Eskişehir, Attendee, Eskişehir, Turkey, 2018

Hande Gurer-Orhan, Elif Ince , Senem Ozcan ,Hanif Shirinzadeh , Sibel Suzen. Targets for anticancer drugs in estrogen-induced carcinogenesis.53rd Congress of the European Societies of Toxicology. September 10–13, 2017 | Bratislava, Slovakia:Contribution ID: 886 P-12-00-03, Attendee, Bratislava, Slovakia, 2017

Tuna Yıldırım S., Shirinzadeh H., Polat M.F., Dilek E., Çetin G., Sunar S., et al., "Erzincan Üniversitesi Eczacılık Fakültesi Lisans Eğitim Programının EczÇEP-2015 ve Bologna Sürecine Uyum Çalışmaları", 3. Uluslararası İlaç ve Eczacılık

Kongresi, İSTANBUL, TÜRKİYE, 26-29 Nisan 2017, vol.P-0700, pp.932 -932, Attendee, İstanbul, Turkey, 2017

VI. International Congress of Young Chemist, 05th-09th October 2016/Poland'de gerçekleşen kongrede " Design and Synthesis of novel indole-based melatonin analogues substituted with triazole; studies on their antioxidant, cytotoxic and antifungal activities" başlıklı İngilizce sözlü sunumla katıldım., Attendee, Czestochowa, Poland, 2016

Hanif SHIRINZADEH. Yeni İndol Türevi Bileşiklerin Sentezleri, Yapısal Analizleri, Antioksidan Aktivite, Sitotokssite Ve Kemopreventif Etkilerinin Değerlendirilmesi. 'IV.Uluslararası Farmasötik Kimya Kongresi. V. 29 Nisan-1 Mayıs 2016 tarihleri arasında Girne-KKTC, Attendee, Girne, Cyprus (Kktc), 2016

Eddy Neuhaus, Hanif Shirinzadeh, Cigdem Karaaslan, Elif Ince, Hande Gurer-Orhan, Sibel Suzen. Synthesis and Evaluation of Antioxidant Behavior of Some Indole-Based Melatonin Derivatives. 17th International Conference on Medicinal Chemistry and Molecular Pharmacology. March 09-10, 2015. Miami-USA, Attendee, Florida, United States Of America, 2015

Yılmaz, A.D., Karaaslan, C., Shirinzadeh, H., Özcan, S., Gurer-Orhan H., Suzen, S. New antioxidant drug development studies on neurohormone melatonin and synthetic analogues, The International Conference for Academic Disciplines will run from 16 to 19 June 2014, Barcelona, Spain., Attendee, Barcelona, Spain, 2014

Nenni M, Ince E, Shirinzade H, Süzen S, Gurer-Orhan H. Yeni sentezlenen indol türevi in vitro sitotokssite ve antioksidan etkilrinin değerlendirilmesi. Türk Toksikoloji, Derneği, III. Bölgesel Sempozyumu, 12 Haziran 2014, İzmir, Attendee, İzmir, Turkey, 2014

Hanif SHIRINZADEH, S. Suzen, D. Uslu, H. Gurer-Orhan. Synthesis and evaluation of biological activity of new series of indole-based melatonin analogue compounds. 11.th Young Chem, Poznan, Poland, 9.th-13.th October 2013, P49. (Poster Presentation), Attendee, Poznan, Poland, 2013

Daş-Evcimen, N., Sarıkaya, M., Shirinzadeh, H., Karaaslan, Ç., Yılmaz, A.D., Suzen, S. Aldose Reductase Inhibitory Capacity of Several Indol Derivatives. Gordon Research Conferences Drug Metabolism, Holderness, MA, July 7-12, 2013, USA., Attendee, Maine, United States Of America, 2013

Shirinzadeh, H., Karaaslan, C., Tekiner-Gulbas., B., Yılmaz, A.D., Gumustas, M., Ozkan, S.A., Suzen, S. Investigation on Electrochemical Behavior of Indole-Hydrazone. Poster No: 125, 10th International Symposium on Pharmaceutical Sciences (ISOPS-10), June 26-29, 2012, Ankara, Turkey, Attendee, Ankara, Turkey, 2012

Shirinzadeh, H., Karaaslan, C., Tekiner-Gulbas., B., Burcu Eren., Hande Gurer-Orhan., Ozden,S., Suzen, S. Antioxidant properties of new melatonin analogues: Synthesis and in Vitro Biological Activity Studies. Poster No: 43, 10th International Symposium on Pharmaceutical Sciences (ISOPS-10), June 26-29, 2012, Ankara, Turkey, Attendee, Ankara, Turkey, 2012

Karaaslan, C., Tekiner Gülbş, B., Yılmaz, A.D., Shrinzadeh, H., Gürer-Orhan, H., Süzen, S. Antioxidant Properties Of Melatonin Analogue New Indole Derivatives. Poster No: 12, 10th International Symposium on Pharmaceutical Sciences (ISOPS-10), June 26-29, 2012, Ankara, Turkey, Attendee, Ankara, Turkey, 2012

Suzen, S., Altanlar, N., Shirinzade, H., Yılmaz, A.D., Gurkok, G. Newindole-3-aldehyde hydrazide/hydrazone derivatives against MRSA. Poster GM/22, Spring Conference, Convention Centre, 26-29 March, 2012, Dublin, Ireland, Attendee, Dublin, Ireland, 2012

Shirinzadeh, H., Yılmaz, A.D., Çoban, T., Süzen, S. Antioxidant activity evaluations of indole-based melatonin analogues. International Conference for Healthcare and Medical Students (ICHAMS). 4-5 Kasım 2011, Dublin, İrlanda., Attendee, Dublin, Ireland, 2011

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