

## Prof. Nurten ÖZSOY

### Personal Information

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### International Researcher IDs

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Publons / Web Of Science ResearcherID: AAD-5963-2020

Yoksis Researcher ID: 53571

### Education Information

Doctorate, Istanbul University, Health Sciences Institute, Biyokimya Anabilim Dalı, Turkey 1995 - 1999

Postgraduate, Istanbul University, Health Sciences Institute, Biyokimya Anabilim Dalı, Turkey 1993 - 1995

Undergraduate, Istanbul University, Faculty Of Pharmacy , Turkey 1987 - 1991

### Foreign Languages

English, B2 Upper Intermediate

### Certificates, Courses and Trainings

Education Management and Planning, Enzim Karakterizasyonu ve Stabilizasyonu Uygulamalı Eğitim Kursu, Gen Mühendisliği ve Biyoteknoloji Araştırma Enstitüsü, 2004

Education Management and Planning, Protein Saflaştırılması ve Karakterizasyonu, Ege Üniversitesi / Fen Fakültesi / Biyokimya Bölümü, 1997

Education Management and Planning, Enzimoloji, Ege Üniversitesi / Fen Fakültesi / Biyokimya Bölümü, 1997

### Dissertations

Doctorate, Aspergillus flavipes'in İndüklenebilen alpha-Galaktozidaz İzoenzimleri, Istanbul University, Health Sciences Institute, Biyokimya Anabilim Dalı, 1999

Postgraduate, Midye Manto Dokusu beta-Glukozidazları, Istanbul University, Health Sciences Institute, Biyokimya Anabilim Dalı, 1995

### Research Areas

Health Sciences, Pharmacology and Therapeutics, Professional Sciences, Pharmacognosy, Pharmaceutics Technology

### Academic Titles / Tasks

Professor, Istanbul University, Faculty of Pharmacy , Department of Basic Pharmaceutical Sciences, 2018 - Continues  
Associate Professor, Istanbul University, Faculty of Pharmacy , Department of Basic Pharmaceutical Sciences, 2014 -  
2018

## Courses

Lipid metabolizması , Doctorate, 2020 - 2021  
Proteinlerin Ayrılması ve Saflaştırılmasında Temel , Doctorate, 2020 - 2021  
Tezle ilgili Araştırma Çalışmaları , Doctorate, 2020 - 2021  
Amino asit ve Protein Metabolizması , Doctorate, 2020 - 2021  
Biyokimyasal Araştırmalarda Temel İlkeler, Postgraduate, 2020 - 2021  
Biyomoleküllerin Metabolizması, Postgraduate, 2020 - 2021  
Temel Biyokimyasal Araştırma Yöntemleri , Doctorate, 2020 - 2021  
İleri Biyokimyasal Araştırma Yöntemleri, Doctorate, 2020 - 2021  
Dokuların Metabolizması ve Hormonlar , Postgraduate, 2020 - 2021  
Temel Eczacılık Kurulu IV, Undergraduate, 2019 - 2020  
Eczane Eczacılığı Kurulu IV , Undergraduate, 2020 - 2021  
Serbest Radikaller ve Antioksidanlar, Postgraduate, 2020 - 2021  
Biochemistry, Undergraduate, 2019 - 2020  
Vitaminler ve metabolizmadaki görevleri, Doctorate, 2019 - 2020  
Molecular Biology, Undergraduate, 2020 - 2021  
Temel Eczacılık Kurulu I , Undergraduate, 2020 - 2021  
Biyomoleküllerin yapı ve fonksiyonları, Postgraduate, 2019 - 2020  
Bitirme Projesi, Undergraduate, 2020 - 2021  
Clinical Biochemistry , Undergraduate, 2020 - 2021  
Biyomoleküllerin Metabolizması , Postgraduate, 2015 - 2016, 2014 - 2015, 2013 - 2014  
Hormon Biyokimyası, Doctorate, 2015 - 2016, 2013 - 2014  
Doku Metabolizması ve Hormonlar , Postgraduate, 2015 - 2016, 2014 - 2015, 2013 - 2014  
Su-Elektrolit/Asit-Baz Dengesinin Düzenlenmesi ve Bozuklukları , Doctorate, 2015 - 2016, 2013 - 2014  
Bitirme projesi, Undergraduate, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013  
Biyokimya, Undergraduate, 2015 - 2016, 2013 - 2014  
Temel Laboratuar Teknikleri , Postgraduate, 2015 - 2016, 2013 - 2014  
Hemoglobin, Hemoglobinopatiler ve Anemiler, Doctorate, 2015 - 2016, 2013 - 2014  
Klinik Biyokimya, Undergraduate, 2015 - 2016, 2013 - 2014  
Bilimsel Araştırma ve Literatür Tarama , Undergraduate, 2015 - 2016, 2014 - 2015, 2013 - 2014  
Biyokimyasal Araştırma Yöntemleri II, Doctorate, 2013 - 2014  
Klinik Biyokimya, Postgraduate, 2012 - 2013  
Doku Biyokimyası , Doctorate, 2013 - 2014  
Serbest Radikaller ve Antioksidanlar, Postgraduate, 2012 - 2013, 2011 - 2012  
Klinik Biokimya, Undergraduate, 2012 - 2013, 2011 - 2012  
Nükleik Asit ve Protein Metabolizması, Postgraduate, 2011 - 2012

## Advising Theses

Özsoy N., *Cotinus coggygia* sulu infüzyonunun farelerde dekstran sülfat sodyum ile indüklenmiş ülseratif kolit üzerine etkisinin incelenmesi, Doctorate, S.Özgür(Student), 2020  
ÖZSOY N., Midye (*Mytilus galloprovincialis* Lam.) Hemolenfinden Asetilkolinesteraz Enziminin Saflaştırılması ve kinetik özelliklerinin incelenmesi, Postgraduate, S.Duranay(Student), 2016  
ÖZSOY N., Midye (*Mytilus galloprovincialis* Lam.) Hepatopankreasından Tiyoredoksin Redüktaz Enziminin Saflaştırılması

ve Kinetik Özelliklerinin İncelenmesi, Postgraduate, E.Acar(Student), 2013

ÖZSOY N., Aloe vera L. Burm.fil. Yapraklarından Hazırlanan Sulu Ekstrenin ve Bu Ekstreden Safaştırılan Lektinin Antioksidan Özelliklerinin Karşılaştırmalı Olarak İncelenmesi, Postgraduate, E.Çandöken(Student), 2008

## Jury Memberships

Doctoral Examination, Doctoral Examination, İstanbul Üniversitesi, June, 2020

Doctoral Examination, Doctoral Examination, İstanbul Üniversitesi, June, 2020

Doctorate, Analitik Kimya Programı, Sağlık Bilimleri, December, 2012

Doctorate, Analitik Kimya Programı, Sağlık Bilimleri, July, 2011

Post Graduate, Analitik Kimya Programı, Sağlık Bilimleri, June, 2010

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

- I. **PHENOLIC COMPOUNDS, ANTIOXIDANT AND ANTIINFLAMMATORY ACTIVITIES OF TARAXACUM GRACILENS DAHLST. AERIAL PARTS**  
KARAHÜSEYİN S., YILMAZ ÖZDEN T., ÖZSOY N., SARI A.  
Farmacia, vol.71, no.3, pp.612-616, 2023 (SCI-Expanded)
- II. **Synthesis and molecular modeling studies of 1-benzyl-2-indolinones as selective AChE inhibitors**  
Apaydın Ç. B., Soylu Eter Ö., Eraslan-Elma P., Özsoy N., Karall N. L.  
Future Medicinal Chemistry, vol.14, no.23, pp.1705-1723, 2022 (SCI-Expanded)
- III. **Anticholinesterase activities of novel indole-based hydrazide-hydrazone derivatives: Design, synthesis, biological evaluation, molecular docking study and in silico ADME prediction**  
Coşar E. D., DİNCEL E. D., Demiray S., Sucularlı E., Tüccaroğlu E., ÖZSOY N., Ulusoy-Güzeldemirci N.  
JOURNAL OF MOLECULAR STRUCTURE, vol.1247, 2022 (SCI-Expanded)
- IV. **ANTIOXIDANT AND ANTIMICROBIAL ACTIVITIES OF FIVE ENDEMIC Hypericum SPECIES IN TURKEY**  
Gurer C. U., Ozkan E. E., Kultur S., Ozsoy N., Celik B. O., Mat A.  
FRESENIUS ENVIRONMENTAL BULLETIN, vol.31, no.5, pp.4651-4658, 2022 (SCI-Expanded)
- V. **Synthesis, molecular modelling and cholinesterase inhibitory effects of 2-indolinone based hydrazinecarbothioamides**  
Demir Yazıcı K., Apaydın Ç. B., Soylu Eter Ö., Özsoy N., Karalı N. L.  
FUTURE MEDICINAL CHEMISTRY, vol.13, pp.2133-2151, 2021 (SCI-Expanded)
- VI. **Chemical components of essential oils and biological activities of the aqueous extract of Anethum graveolens L. grown under inorganic and organic conditions**  
Ozliman S., YALDIZ G., ÇAMLICA M., Ozsoy N.  
CHEMICAL AND BIOLOGICAL TECHNOLOGIES IN AGRICULTURE, vol.8, no.1, 2021 (SCI-Expanded)
- VII. **The biological activities and phytochemical content of Ferulago humulis Boiss**  
Suzgec-Selcuk S., Anil S., RAYAMAN E., Gurer U. S., ÖZSOY N., Urusak E. A.  
INDIAN JOURNAL OF TRADITIONAL KNOWLEDGE, vol.19, no.4, pp.728-735, 2020 (SCI-Expanded)
- VIII. **Two new phenolic compounds and some biological activities of Scorzonera pygmaea Sibth. & Sm. subaerial parts**  
Şahin H., Sarı A., Özsoy N., Özbek Çelik B., Koyuncu O.  
Natural Product Research, vol.34, pp.621-628, 2020 (SCI-Expanded)
- IX. **FLAVONOIDS AND BIOLOGICAL ACTIVITIES OF CENTAUREA NERIMANIAE S. KULTUR**  
Melikoglu G., Ozsoy N., Yilmaz-Ozden T., Erbay M. S., Anil S., Celik B. O., Kultur S.  
FARMACIA, vol.66, pp.1070-1075, 2018 (SCI-Expanded)
- X. **Evaluation of Chemical Composition and In-vitro Biological Activities of Three Endemic Hypericum Species from Anatolia (H. thymbrifolium, H. spectabile and H. pseudolaeve)**  
Ozkan E., Ozsoy N., Ozden T., Ozhan G., Mat A.

IRANIAN JOURNAL OF PHARMACEUTICAL RESEARCH, vol.17, pp.1036-1046, 2018 (SCI-Expanded)

- XI. **The immune system as a chronotoxicity target of the anticancer mTOR inhibitor everolimus**  
Ozturk N., Öztürk D., Pala-Kara Z., Kaptan E., Sancar-Bas S., Ozsoy N., Cinar S., Deniz G., Li X., Giacchetti S., et al.  
Chronobiology International, vol.35, pp.705-718, 2018 (SCI-Expanded)
- XII. **Antioxidant, Anti-acetylcholinesterase, Anti-inflammatory and DNA Protection Activities of *Glaucium grandiflorum* var. *grandiflorum***  
Ozsoy N., Yilmaz-Ozden T., Aksoy-Sagirli P., Şahin H., Sari A.  
IRANIAN JOURNAL OF PHARMACEUTICAL RESEARCH, vol.17, pp.677-684, 2018 (SCI-Expanded)
- XIII. **Evaluation of chemical composition, antioxidant and anti-acetylcholinesterase activities of *Hypericum neurocalycinum* and *Hypericum malatyanum***  
Ozkan E., Ozden T. Y., Ozsoy N., Mat A.  
SOUTH AFRICAN JOURNAL OF BOTANY, vol.114, pp.104-110, 2018 (SCI-Expanded)
- XIV. **Antioxidant, anti-inflammatory, acetylcholinesterase and thioredoxin reductase inhibitory activities of nine selected Turkish medicinal plants**  
Ozsoy N., Yilmaz-Ozden T., Serbetci T., Kultur S., Akalin E.  
INDIAN JOURNAL OF TRADITIONAL KNOWLEDGE, vol.16, no.4, pp.553-561, 2017 (SCI-Expanded)
- XV. **Flavonoids and biological activities of various extracts from *Rosa sempervirens* leaves**  
Bitiş L., Şen A., Ozsoy N., Birteksoz-Tan S., Kultur S., Melikoglu G.  
BIOTECHNOLOGY & BIOTECHNOLOGICAL EQUIPMENT, vol.31, no.2, pp.299-303, 2017 (SCI-Expanded)
- XVI. **THE PROTECTIVE EFFECT OF AN AQUEOUS EXTRACT FROM *SMILAX EXCELSA* L. AGAINST CARBON TETRACHLORIDE-INDUCED LIVER INJURY IN RATS**  
Ozsoy N., Okyar A., Arda-Pirincci P., Can A., Bolkent Ş., Akev N.  
AFRICAN JOURNAL OF TRADITIONAL COMPLEMENTARY AND ALTERNATIVE MEDICINES, vol.13, no.3, pp.203-208, 2016 (SCI-Expanded)
- XVII. **ANTIOXIDANT, ANTI-INFLAMMATORY, ACETYLCHOLINESTERASE INHIBITORY AND ANTIMICROBIAL ACTIVITIES OF TURKISH ENDEMIC *CENTAUREA ANTIOCHIA* VAR-*PRAEALTA***  
Ozsoy N., Kultur S., Yilmaz-Ozden T., Celik B. O., Can A., Melikoglu G.  
JOURNAL OF FOOD BIOCHEMISTRY, vol.39, no.6, pp.771-776, 2015 (SCI-Expanded)
- XVIII. **In vitro antioxidant activity, cyclooxygenase-2, thioredoxin reductase inhibition and DNA protection properties of *Teucrium sandrasicum* L.**  
Aksoy-Sagirli P., Ozsoy N., Ecevit-Genc G., Melikoglu G.  
Industrial Crops and Products, vol.74, pp.545-550, 2015 (SCI-Expanded)
- XIX. ***Trachystemon orientalis* has anticancer activity which is highly induced by rhizomes on endometrial cancer in vitro**  
Erguven M., Ozsoy N., Aktasc E., Bitiş L., Taşkın T., Bilir A.  
ANTI-CANCER DRUGS, vol.26, 2015 (SCI-Expanded)
- XX. **New spiroindolinones bearing 5-chlorobenzothiazole moiety**  
Ermüt G., Karali N. L., Ozsoy N., Can A.  
JOURNAL OF ENZYME INHIBITION AND MEDICINAL CHEMISTRY, vol.29, pp.457-468, 2014 (SCI-Expanded)
- XXI. **Chemical composition and biological activities of *Hypericum pamphylicum***  
Ozkan E. E., Ozsoy N., Ozhan G., Celik B. O., Mat A.  
INDUSTRIAL CROPS AND PRODUCTS, vol.50, pp.182-189, 2013 (SCI-Expanded)
- XXII. **Evaluation of *Smilax excelsa* L. Use in Experimentally Induced Nephrotoxicity**  
Ozsoy N., Okyar A., Arda-Pirincci P., Can A., Bolkent S., Akev N.  
KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGISI, vol.19, pp.807-814, 2013 (SCI-Expanded)
- XXIII. **Screening of the antioxidant potential of the leaves and flowers from *Rosa horrida* Fischer.**  
ÖZSOY N., KÜLTÜR Ş., MELİKOĞLU G., CAN A.  
JOURNAL OF MEDICINAL PLANTS RESEARCH, vol.7, no.10, pp.573-578, 2013 (SCI-Expanded)
- XXIV. **Oral Zinc Supplementation Protects Rat Kidney Tissue from Oxidative Stress in Diabetic Rats**  
Ozsoy N., Can A., Mutlu O., Akev N., Yanardag R.  
KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGISI, vol.18, no.4, pp.545-550, 2012 (SCI-Expanded)

- XXV. **Chemical composition of the essential oil and antioxidant activity of methanolic extracts from fruits and flowers of *Hypericum lydium* Boiss.**  
Serbetci T., Ozsoy N., Demirci B., Can A., Kultur S., Baser K. H. C.  
INDUSTRIAL CROPS AND PRODUCTS, vol.36, pp.599-606, 2012 (SCI-Expanded)
- XXVI. **Influence of vanadium supplementation on oxidative stress factors in the muscle of STZ-diabetic rats**  
Kurt Ö., Ozden T., Ozsoy N., Tunali S., Can A., Akev N., Yanardag R.  
BIOMETALS, vol.24, no.5, pp.943-949, 2011 (SCI-Expanded)
- XXVII. **Synthesis of new spiroindolinones incorporating a benzothiazole moiety as antioxidant agents**  
Karali N., Guzel O., Ozsoy N., Özbey S., Salman A.  
EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY, vol.45, pp.1068-1077, 2010 (SCI-Expanded)
- XXVIII. **Flavonoids and antioxidant activity of *Rosa agrestis* leaves**  
Bitiş L., Kultur S., Melikoglu G., Ozsoy N., Can A.  
NATURAL PRODUCT RESEARCH, vol.24, pp.580-589, 2010 (SCI-Expanded)
- XXIX. **In vitro antioxidant activity of *Amaranthus lividus* L.**  
Ozsoy N., Yilmaz T., Kurt Ö., Can A., Yanardag R.  
FOOD CHEMISTRY, vol.116, no.4, pp.867-872, 2009 (SCI-Expanded)
- XXX. **Implications for degenerative disorders Antioxidative activity, total phenols, flavonoids, ascorbic acid, beta-carotene and alpha-tocopherol in *Aloe vera***  
Ozsoy N., Candoken E., Akev N.  
OXIDATIVE MEDICINE AND CELLULAR LONGEVITY, vol.2, no.2, pp.99-106, 2009 (SCI-Expanded)
- XXXI. **ANTIOXIDANT ACTIVITY OF ALOE VERA LEAF PULP AQUEOUS EXTRACT**  
Ozsoy N.  
ANNALS OF NUTRITION AND METABOLISM, vol.55, pp.717, 2009 (SCI-Expanded)
- XXXII. **PURIFICATION AND ANTIOXIDANT ACTIVITY OF ALOE VERA LECTIN**  
Akev N., Ozsoy N., Candoken E.  
ANNALS OF NUTRITION AND METABOLISM, vol.55, pp.340, 2009 (SCI-Expanded)
- XXXIII. **IN VITRO ANTIOXIDANT ACTIVITY OF AMARANTHUS LIVIDUS L.**  
Can A., Ozsoy N., Yilmaz T., Kurt O., Yanardag R.  
ANNALS OF NUTRITION AND METABOLISM, vol.55, pp.205, 2009 (SCI-Expanded)
- XXXIV. **Antioxidant activity of *Smilax excelsa* L. leaf extracts**  
Ozsoy N., Can A., Yanardag R., Akev N.  
FOOD CHEMISTRY, vol.110, pp.571-583, 2008 (SCI-Expanded)
- XXXV. **Effectiveness of *Aloe vera* versus glibenclamide on serum lipid parameters, heart and skin lipid peroxidation in type-II diabetic rats**  
Ozsoy N., Yanardag R., Can A., Akev N., Okyar A.  
ASIAN JOURNAL OF CHEMISTRY, vol.20, no.4, pp.2679-2689, 2008 (SCI-Expanded)
- XXXVI. **Effect of *aloe vera* leaf gel and pulp extracts on the liver in type-II diabetic rat models**  
Can A., Akev N., Ozsoy N., Bolkent S., Arda B. P., Yanardag R., Okyar A.  
BIOLOGICAL & PHARMACEUTICAL BULLETIN, vol.27, no.5, pp.694-698, 2004 (SCI-Expanded)
- XXXVII. **Production and characterization of alpha-galactosidase from *Aspergillus flavipes***  
Ozsoy N., Berkkan H.  
CELL BIOCHEMISTRY AND FUNCTION, vol.21, no.4, pp.387-389, 2003 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Evaluation of the medicinal potential of a traditionally important plant from Turkey: *Cerintho minor* L.**  
Ersoy E., Karahan S., BOĞA M., ÇINAR E., İzgi S., Kara E. M., Canturk Y., Ozkan E. E.  
ISTANBUL JOURNAL OF PHARMACY, vol.52, no.1, pp.80-89, 2022 (ESCI)
- II. **Antioxidant activity and three phenolic compounds from the roots of *Taraxacum gracilens* Dahlst.**

Karahuseyin S., Sari A., Ozsoy N.

ISTANBUL JOURNAL OF PHARMACY, vol.52, no.1, pp.69-72, 2022 (ESCI)

- III. **Phenolic compounds and bioactivity of *Scorzonera pygmaea* Sibth. & Sm. aerial parts: In vitro antioxidant, anti-inflammatory and antimicrobial activities**  
Sahin H., SARI A., ÖZSOY N., Celik B. O.  
ISTANBUL JOURNAL OF PHARMACY, vol.50, no.3, pp.294-299, 2020 (ESCI)
- IV. **Taraxacum farinosum Hausskn. Bornm. bitkisinin antioksidan aktivite yönünden incelenmesi**  
SARI A., ÖZSOY N., KARAHÜSEYİN S.  
Sabiad , vol.3, no.1, pp.13-19, 2020 (Peer-Reviewed Journal)
- V. **Purification of acetylcholinesterase from the mollusc *Mytilus galloprovincialis* Lam. and investigation of its kinetic properties**  
Duranay S., Anil S., Hasbal G., Ozsoy N.  
JOURNAL OF RESEARCH IN PHARMACY, vol.23, pp.759-769, 2019 (ESCI)
- VI. **Purification and partial characterization of thioredoxin reductase from the hepatopancreas of the mollusc *Mytilus galloprovincialis* Lam.**  
Acar E., Hasbal G., Ozsoy N.  
ISTANBUL JOURNAL OF PHARMACY, vol.48, pp.12-17, 2018 (ESCI)
- VII. **Antioxidant and cytotoxic properties of novel spirocyclic benzothiazolines**  
Cihan-Ustundag G., Ozsoy N., Oztas E., Karali N. L., Capan G.  
MARMARA PHARMACEUTICAL JOURNAL, vol.21, no.4, pp.978-986, 2017 (ESCI)
- VIII. **Antioxidant and Antimicrobial Activity of *Ferulago trojana* E. Akalin & Pimenov**  
Selcuk S. S., Ozsoy N., Celik B. O., Urusak E. A.  
ISTANBUL JOURNAL OF PHARMACY, vol.47, pp.101-106, 2017 (ESCI)
- IX. ***Hypericum perforatum* improve memory and learning in Alzheimer's model: (Experimental study in mice).**  
Zerrouki K., Djebli N., Eroğlu Özkan E., Özsoy N., Mat A., Özhan G.  
International Journal of Pharmacy and Pharmaceutical Sciences, vol.8, no.8, pp.49-57, 2016 (Peer-Reviewed Journal)
- X. **Twenty years of research on *Aloe vera*.**  
AKEV N., CAN A., SÜTLÜPİNAR N., Çandöken E., ÖZSOY N., YILMAZ ÖZDEN T., YANARDAĞ R., ÜZEN E.  
Journal of Faculty of Pharmacy Istanbul University, vol.45, no.2, pp.191-215, 2015 (Scopus)
- XI. **Anti-proliferative effect of *Rosa agrestis* on endometrium cancer cells in vitro**  
Ergüven M., Kültür Ş., Özsoy N.  
International Journal of Food Engineering Research (IJFER), vol.1, pp.17-23, 2015 (Peer-Reviewed Journal)
- XII. **Purification and antioxidant activity of *Aloe vera* leaf lectin**  
Özsoy N., Çandöken E., Akev N.  
J. Fac. Pharm. Istanbul, vol.42, no.1, pp.1-11, 2012 (Peer-Reviewed Journal)
- XIII. **Effect of *Aloe vera* (L.) Burm. fil. leaf gel and pulp extracts on kidney in type-II diabetic rat models**  
BOLKENT Ş., AKEV N., ÖZSOY N., Şengezer-Inceli M., Can A., OKYAR A., YANARDAĞ R.  
Indian Journal of Experimental Biology, vol.42, no.1, pp.48-52, 2004 (Scopus)
- XIV. **The effect of *Aloe vera* (L.) Burm. fil. on the antioxidant system in lenses of type-II diabetic rats.**  
Özsoy N., Yanardağ R., Can A., Akev N., Okyar A.  
İstanbul Eczacılık Fakültesi Mecmuası, vol.36, pp.83-88, 2003 (Peer-Reviewed Journal)
- XV. **Some extracellular glycosidases of *Aspergillus flavipes***  
ÖZSOY N., Birteksöz S., Ötük G., Berkkan H.  
Acta Pharmaceutica Turcica, vol.42, pp.83-88, 2003 (Peer-Reviewed Journal)
- XVI. **Some extracellular glycosidases of *Aspergillus flavipes***  
ÖZSOY N., BİRTEKSÖZ TAN A. S., ÖTÜK G.  
Acta Pharm. Turcica, vol.42, pp.86-90, 2000 (Peer-Reviewed Journal)
- XVII. **Beta-Galactosidase activity in the mantle tissue of the mussel *Mytilus galloprovincialis* Lam.**  
Somar N., ÖZSOY N., Berkkan H.

Acta Pharmaceutica Turcica, vol.42, pp.80-84, 2000 (Peer-Reviewed Journal)

- XVIII. **Beta-Glucosidase activities in the mantle tissue of the mussel *Mytilus galloprovincialis* L.**  
ÖZSOY N., Berkkan H.  
Acta Pharmaceutica Turcica, vol.39, no.3, pp.99-103, 1997 (Peer-Reviewed Journal)

## Books & Book Chapters

- I. **Eczacılık Fakültesi Öğrencileri İçin Biokimya Uygulamaları (Genişletilmiş 3. Baskı).**  
AKEV N., CAN A., ÖZSOY N., AKSOY SAĞIRLI P., YILMAZ ÖZDEN T., KURT ŞİRİN Ö.  
İstanbul Üniversitesi, İstanbul, 2017
- II. **Eczacılık Fakültesi Öğrencileri İçin Biokimya Uygulamaları**  
AKEV N., CAN A., ÖZSOY N., AKSOY SAĞIRLI P., KURT ŞİRİN Ö., YILMAZ ÖZDEN T.  
İstanbul Üniversitesi Yayınları, Ankara, 2014

## Refereed Congress / Symposium Publications in Proceedings

- I. **Cydonia Oblonga (L) Ayva (Rosaceae) Çekirdeğın- Den Elde Edilen Musilajın Gastroprotektif Etkisi**  
Arslan A., Kurt A., Özsoy N., Mat A.  
Geleneksel ve Tamamlayıcı Tıp Kongresi, İstanbul, Turkey, 18 - 22 April 2018, pp.478-481
- II. **Beneficial effect of zinc supplementation on antioxidant parameters in several tissues of diabetic rats.**  
SAÇAN Ö., TÜRKYILMAZ İ. B., BAYRAK B. B., Mutlu Ö., AKEV N., ÖZSOY N., CAN A., YANARDAĞ R.  
II. International Eurasian Agriculture and Natural Sciences Congress, Book of Abstracts, 11-15 September 2018,, Baku, Azerbaijan, 11 - 15 September 2018, pp.126
- III. **Antioxidant and Anti-inflammatory Activities of Taraxacum mirabile Wagenitz Roots**  
KARAHÜSEYİN S., ÖZSOY N., SARI A.  
The 66th Annual Meeting of the Society for Medicinal Plant and Natural Product Research (GA), Shanghai, China, 26 - 29 August 2018, pp.120-121
- IV. **ANTIOXIDANT ACTIVITY OF TARAXACUM MIRABILE WAGENITZ AERIAL PARTS, AS AN ENDEMIC SPECIES OF TURKEY**  
KARAHÜSEYİN S., ÖZSOY N., SARI A.  
12th International Symposium on Pharmaceutical Sciences (ISOPS), Ankara, Turkey, 26 - 29 June 2018, vol.121, pp.179
- V. **Ferulago aucheri Boiss. Bitkisinin Antioksidan ve Antimikrobiyal Aktiviteleri**  
Süzgeç Selçuk S., Anıl S., Melikoğlu G., Rayaman E., Soyoğul Gürer Ü., Özsoy N.  
XXIII. Bitkisel İlaç Hammaddeleri Toplantısı, Antalya, Turkey, 9 - 12 April 2018, pp.54
- VI. **mTOR inhibitörü everolimusun sirkadiyan saat sistemi üzerine etkisi ve farelerdeki kronotoksitesisi**  
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## **Scientific Refereeing**

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