

Prof. AZİZE ŞENER

Personal Information

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Dissertations

Doctorate, İnsan trombosit gamma-glutamil transferazın karakterizasyonu, Marmara Üniversitesi, Eczacılık Fakültesi, Temel Eczacılık Bilimleri Bölümü, 1995

Post Graduate, Normal ve aterosklerozlu olguların trombositlerinde gamma glutamil transferaz aktivitesi, Marmara Üniversitesi, Eczacılık Fakültesi, Temel Eczacılık Bilimleri Bölümü, 1990

Research Areas

Health Sciences, Natural Sciences

Academic Titles / Tasks

Professor, Marmara University, Faculty of Pharmacy, Basic Pharmaceutical Sciences, 2012 - Continues

Associate Professor, Marmara University, Faculty of Pharmacy, Basic Pharmaceutical Sciences, 2006 - 2012

Assistant Professor, Marmara University, Faculty of Pharmacy, Basic Pharmaceutical Sciences, 1999 - 2006

Academic and Administrative Experience

Head of Department, Marmara University, Faculty of Pharmacy, Basic Pharmaceutical Sciences, 2018 - Continues

BAP Subcommittee Member, Marmara University, Faculty of Pharmacy, Basic Pharmaceutical Sciences, 2016 - 2019

Assistant Director of the Institute, Marmara University, Institute of Health Sciences, 2015 - 2018

Farabi Coordinator, Marmara University, Institute of Health Sciences, 2015 - 2018

Marmara University, Faculty of Pharmacy, 2009 - 2013

Advising Theses

Şener A., Yüksek yağlı diyetin sıçan beyin dokusunda inflamasyon, sirtuin 1, oksidatif stres üzerine etkisi ve l-arjinin rolü, Post Graduate, N.ÇAVUŞOĞLU(Student), 2019

ŞENER A., Yüksek glukozun trombositlerde oksidatif/nitrozatif strese ve apoptoza etkisi, Post Graduate, N.Gül(Student), 2014

ŞENER A., İnmeli hastalarda asimetric dimetilarjinin düzeyleri ve inflamasyonla ilişkisi, Post Graduate, S.Peşket(Student), 2011

ŞENER A., Tümör nekroz faktör alfa ve trombosit nitrik oksit sentetaz izoenzimleri arasındaki ilişki : in vivo ve in vitro çalışma, Doctorate, Ö.Çevik(Student), 2011

ŞENER A., Eksojen ve endojen kaynaklı nitrik oksitin trombositlerde oksidatif strese ve apoptosa etkisi, Post Graduate, G.Egemen(Student), 2010

ŞENER A., Eksojen ve Endojen kaynaklı nitrik oksitin trombositlerde oksidatif strese ve apoptoza etkisi, Post Graduate, G.Egemen(Student), 2010

ŞENER A., Trombosit gamma-glutamil transferazının prooksidan etkisinin incelenmesi, Post Graduate, Ö.Dağdeviren(Student), 2008

ŞENER A., Düşük dansiteli lipoprotein (LDL) ve okside düşük dansiteli lipoprotein'in (o-LDL) nitrik oksit (NO) aracılı trombosit aktivasyonuna etkilerinin incelenmesi, Post Graduate, E.Enç(Student), 2007

ŞENER A., Sisplatin ile böbrek hasarı oluşturulan sıçanlarda, M.Murat(Student), 2005

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **Evaluation of biochemical parameters in *Rubus tereticaulis* treated rats and its implications in wound healing**
AKSOY H., Demirbag C., ŞEN A., ŞEKERLER T., Ozakpinar Ö., ŞENER A., Ahmad S., TETİK Ş.
MOLECULAR AND CELLULAR BIOCHEMISTRY, vol.472, pp.67-78, 2020 (Journal Indexed in SCI)
- II. **Effect of Horse-chestnut seed extract on matrix metalloproteinase-1 and-9 during diabetic wound healing**
Aksoy H., ÇEVİK Ö., ŞEN A., Goger F., ŞEKERLER T., ŞENER A.
JOURNAL OF FOOD BIOCHEMISTRY, vol.43, no.3, 2019 (Journal Indexed in SCI)
- III. **Native High-Density Lipoprotein and Melatonin Improve Platelet response Induced by Glycated Lipoproteins**
ÖZSAVCI D., Nazlı A., BİNGÖL ÖZAKPINAR Ö., DEMİREL G., KURAL B., ŞENER A.
Folia Biologica, 2018 (Journal Indexed in SCI Expanded)
- IV. **Tumor necrosis factor-alpha induced caspase-3 activation-related iNOS gene expression in ADP-activated platelets**
ÇEVİK Ö., Adiguzel Z., BAYKAL A. T. , ŞENER A.
TURKISH JOURNAL OF BIOLOGY, vol.41, no.1, pp.31-40, 2017 (Journal Indexed in SCI)
- V. **Platelets Proteomic Profiles of Acute Ischemic Stroke Patients**
ÇEVİK Ö., BAYKAL A. T. , ŞENER A.
PLOS ONE, vol.11, no.6, 2016 (Journal Indexed in SCI)
- VI. **Synthesis of Diflunisal Thiazolidinones as Anticancer Agents**
ŞENKARDEŞ S., BİNGÖL ÖZAKPINAR Ö., ÖZSAVCI D., ŞENER A., Cevik O., KÜÇÜKGÜZEL Ş. G.
ANTI-CANCER AGENTS IN MEDICINAL CHEMISTRY, vol.16, no.10, pp.1266-1274, 2016 (Journal Indexed in SCI)
- VII. **Full length adiponectin protects platelet from activation and apoptosis**
ŞENER A., ALTINDIŞ N. G. , DOĞAN Ö., ÇEVİK Ö., ÖZSAVCI D., AKSOY H. Z. , TURAN K.
FEBS Journal, vol.282, pp.120, 2015 (Journal Indexed in SSCI)
- VIII. **The effects of topical melatonin on oxidative stress, apoptosis signals, and p53 protein expression during cutaneous wound healing**
ŞENER A., ÇEVİK Ö., Dogan O., Altindis N. G. , Aksoy H., OKUYAN B.
TURKISH JOURNAL OF BIOLOGY, vol.39, no.6, pp.888-895, 2015 (Journal Indexed in SCI)
- IX. **The apoptotic actions of platelets in acute ischemic stroke**
ÇEVİK Ö., Adiguzel Z., Baykal A. T. , Somay G., ŞENER A.
MOLECULAR BIOLOGY REPORTS, vol.40, no.12, pp.6721-6727, 2013 (Journal Indexed in SCI)
- X. **Obestatin alleviates subarachnoid haemorrhage-induced oxidative injury in rats via its anti-apoptotic and antioxidant effects**
ERŞAHİN M., ÖZSAVCI D., ŞENER A., BİNGÖL ÖZAKPINAR Ö., Toklu H. Z. , AKAKIN D., ŞENER G., YEGEN B.
BRAIN INJURY, vol.27, no.10, pp.1181-1189, 2013 (Journal Indexed in SCI)

- XI. **Beneficial effects of quercetin on rat urinary bladder after spinal cord injury**
ÇEVİK Ö., Ersahim M., Sener T. E. , TİNAY İ., TARCAN T., ÇETİNEL Ş., ŞENER A., Toklu H. Z. , ŞENER G.
JOURNAL OF SURGICAL RESEARCH, vol.183, no.2, pp.695-703, 2013 (Journal Indexed in SCI)
- XII. **Synthesis, cytotoxicity, and pro-apoptosis activity of etodolac hydrazide derivatives as anticancer agents**
Cikla P., ÖZSAVCI D., BİNGÖL ÖZAKPINAR Ö., ŞENER A., Cevik O., ÖZBAŞ TURAN S., Akbuga J., ŞAHİN F., KÜÇÜKGÜZEL Ş. G.
Archiv der Pharmazie, vol.346, no.5, pp.367-379, 2013 (Journal Indexed in SCI)
- XIII. **Synthesis and Characterization of Celecoxib Derivatives as Possible Anti-Inflammatory, Analgesic, Antioxidant, Anticancer and Anti-HCV Agents**
KÜÇÜKGÜZEL Ş. G. , Coskun I., Aydin S., AKTAY G., Gursoy S., Cevik O., BİNGÖL ÖZAKPINAR Ö., ÖZSAVCI D., ŞENER A., Kaushik-Basu N., et al.
MOLECULES, vol.18, no.3, pp.3595-3614, 2013 (Journal Indexed in SCI)
- XIV. **In vitro effects of nitric oxide donors on apoptosis and oxidative/nitrative protein modifications in ADP-activated platelets**
Sener A., Egemen G., Cevik O., Yanikkaya-Demirel G., Apikoglu-Rabus S., Ozsavci D.
HUMAN & EXPERIMENTAL TOXICOLOGY, vol.32, no.3, pp.225-235, 2013 (Journal Indexed in SCI)
- XV. **Montelukast inhibits caspase-3 activity and ameliorates oxidative damage in the spinal cord and urinary bladder of rats with spinal cord injury**
ERŞAHİN M., ÇEVİK Ö., AKAKIN D., ŞENER A., ÖZBAY L., YEGEN B., ŞENER G.
PROSTAGLANDINS & OTHER LIPID MEDIATORS, vol.99, pp.131-139, 2012 (Journal Indexed in SCI)
- XVI. **The effect of competition on gamma-glutamyl transferase, creatinine and protein levels of taekwondo players**
Ayca B., Şener A., Ramazanoğlu N., Oba R.
AFRICAN JOURNAL OF PHARMACY AND PHARMACOLOGY, vol.6, pp.1462-1468, 2012 (Journal Indexed in SCI)
- XVII. **Influence of Platelet gamma-Glutamyltransferase on Oxidative Stress and Apoptosis in the Presence of Holo-Transferrin**
Sener A., Cevik O., Yanikkaya-Demirel G., Apikoglu-Rabus S., Ozsavci D.
FOLIA BIOLOGICA, vol.58, no.5, pp.193-202, 2012 (Journal Indexed in SCI)
- XVIII. **Exogenous L-Arginine and HDL Can Alter LDL and ox-LDL-Mediated Platelet Activation: Using Platelet P-Selectin Receptor Numbers**
ŞENER A., Enc E., ÖZSAVCI D., Vanizor-Kural B., YANIKKAYA DEMİREL G., OBA R., Uras F., Demir M.
CLINICAL AND APPLIED THROMBOSIS-HEMOSTASIS, vol.17, no.6, 2011 (Journal Indexed in SCI)
- XIX. **The Novel Function of Nesfatin-1 as an Anti-inflammatory and Antiapoptotic Peptide in Subarachnoid Hemorrhage-Induced Oxidative Brain Damage in Rats**
ÖZSAVCI D., Ersahin M., ŞENER A., BİNGÖL ÖZAKPINAR Ö., Toklu H. Z. , AKAKIN D., ŞENER G., YEGEN B.
NEUROSURGERY, vol.68, no.6, pp.1699-1708, 2011 (Journal Indexed in SCI)
- XX. **New in vitro effects of clopidogrel on platelets in hyperlipidemic and healthy subjects**
ÖZSAVCI D., ŞENER A., OBA R., Demirel G. Y. , Uras F., Yardimci T. K.
TURKISH JOURNAL OF HEMATOLOGY, vol.27, no.2, pp.99-108, 2010 (Journal Indexed in SCI)
- XXI. **Oxidized-LDL and Fe³⁺/Ascorbic Acid-Induced Oxidative Modifications and Phosphatidylserine Exposure in Human Platelets are Reduced by Melatonin**
Sener A., Ozsavci D., Bingol-Ozakpinar Ö., Cevik O., Yanikkaya-Demirel G., Yardimci T.
FOLIA BIOLOGICA, vol.55, no.2, pp.45-52, 2009 (Journal Indexed in SCI)
- XXII. **Evaluation of gamma glutamyl transferase changing in urine related to the training load in the rhythmic gymnasts competitors aged 7-10**
Ayça İ. B. , Agopyan A., Şener A., Oba R., Pastirmacı G.
Biology Of Sport, vol.25, no.3, pp.233-244, 2008 (Journal Indexed in SCI Expanded)
- XXIII. **EVALUATION OF GAMMA-GLUTAMYL TRANSFERASE CHANGING IN URINE RELATED TO THE TRAINING LOAD IN THE RHYTHMIC GYMNASTS COMPETITORS AGED 7-10**
Ayca B., Agopyan A., Sener A., Oba R., Pastirmaci G.

- BIOLOGY OF SPORT, vol.25, no.3, pp.233-244, 2008 (Journal Indexed in SCI)
- XXIV. **The effect of exercise on urinary gamma-glutamyl transferase and protein levels of volleyball players**
Ayca B., Sener A., Rabus S. A. , Oba R.
JOURNAL OF SPORTS MEDICINE AND PHYSICAL FITNESS, vol.46, no.4, pp.623-627, 2006 (Journal Indexed in SCI)
- XXV. **The effect of exercise on urinary gamma-glutamyl transferase and protein levels of volleyball players.**
Ayca B., Sener A., Apikoglu R., Oba R.
The Journal of sports medicine and physical fitness, vol.46, pp.623-7, 2006 (Journal Indexed in SCI Expanded)
- XXVI. **Do platelet apoptosis, activation, aggregation, lipid peroxidation and platelet-leukocyte aggregate formation occur simultaneously in hyperlipidemia?**
Sener A., Ozsavci D., Oba R., Demirel Y., Uras F., Yardimci K.
CLINICAL BIOCHEMISTRY, vol.38, no.12, pp.1081-1087, 2005 (Journal Indexed in SCI)
- XXVII. **Activity determination, kinetic analyses and isoenzyme identification of gamma glutamyltransferase in human neutrophils.**
Sener A., Yardimci T.
Journal of biochemistry and molecular biology, vol.38, pp.343-9, 2005 (Journal Indexed in SCI Expanded)
- XXVIII. **Activity determination, kinetic analyses and isoenzyme identification of gamma glutamyltransferase in human neutrophils**
Sener A., Yardimci T.
JOURNAL OF BIOCHEMISTRY AND MOLECULAR BIOLOGY, vol.38, no.3, pp.343-349, 2005 (Journal Indexed in SCI)
- XXIX. **Lectin affinity chromatography and electrophoretic properties of human platelet gamma-glutamyl transferase.**
Sener A., Yardimci T.
Platelets, vol.11, pp.325-30, 2000 (Journal Indexed in SCI Expanded)
- XXX. **Gamma glutamiltransferaz**
Yaman A.
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, vol.1, no.1, pp.27-33, 1997 (Journal Indexed in SCI Expanded)
- XXXI. **Effect of defibrotide on platelet function.**
Ulutin O., Balkuv-Ulutin S., Bezer-Göker B., Cizmeci G., Ferhanoglu B., Ozsoy Y., Uğur M., Ulutin T., Yaman A., Yardimci T.
Seminars in thrombosis and hemostasis, pp.21-4, 1996 (Journal Indexed in SCI Expanded)
- XXXII. **Characterization of platelet gamma glutamyltransferase and its alteration in cases of atherosclerosis**
Yardimci T., Yaman A., Ulutin O.
CLINICAL AND APPLIED THROMBOSIS-HEMOSTASIS, vol.1, no.2, pp.103-113, 1995 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. **The Effect of Algan Hemostatic Agent (AHA) on Wound Healing**
AKSOY H., ŞENER A., AKAKIN D., ŞEN A., BİNGÖL ÖZAKPINAR Ö., Ozcan S., Simsek A. K. , ŞEKERLER T., Guzel S. E. , Midi A.
CLINICAL AND EXPERIMENTAL HEALTH SCIENCES, vol.10, no.3, pp.279-284, 2020 (Journal Indexed in ESCI)
- II. **In vitro antihepatocellular carcinoma activity of secondary metabolites of Centaurea kilaea Boiss**
ŞEKERLER T., ŞEN A., BİTİŞ L., ŞENER A.
JOURNAL OF RESEARCH IN PHARMACY, 2020 (Refereed Journals of Other Institutions)
- III. **Anticancer, Antioxidant and Anti-Inflammatory Activities of Chloroform Extracts from Some Centaurea Species**
Şekerler T., Şen A., Bitiş L., Şener A.
Proceedings, vol.2, pp.1542, 2018 (Refereed Journals of Other Institutions)

- IV. **The effects of acute hyperglycemia on oxidative stress and nitric oxide bioavailability in platelets**
ŞENER A., Altindis N. G. , Dogan O.
CLINICAL AND EXPERIMENTAL HEALTH SCIENCES, vol.5, no.4, pp.239-246, 2015 (Journal Indexed in ESCI)
- V. **In Vitro Investigation of The Effects of Some Antibiotics on Polymorphonuclear Leukocyte Functions and Oxidative Stress in Hemodialysis Patients**
Garip R., Gürer Ü., GÜRBÜZ B., Dalkılıç E., PALANDUZ Ş., Aysuna F. N. , Şener A.
MARMARA PHARMACEUTICAL JOURNAL, vol.18, no.3, pp.139-146, 2014 (Journal Indexed in ESCI)
- VI. **Protective and Therapeutic Effects of Polygonum cognatum MeissnAqueous Extract in Experimental Colitis**
ÇEVİK Ö., ŞENER A., ÇETİNEL Ş., ALTINTAŞ A., OBA R., YEĞEN B. C.
Marmara Pharmaceutical Journal, vol.18, pp.126-138, 2014 (Journal Indexed in ESCI)
- VII. **Gama glutamil transferazın oksidatif stres ve kardiyovasküler hastalıklarla ilişkisi**
ŞENER A., ÇEVİK Ö.
Cumhuriyet Medical Journal, vol.35, pp.291-301, 2013 (Refereed Journals of Other Institutions)
- VIII. **ADP ile Uyarılan Trombositlerde Kaspaz 3 Gen Anlatımı Journal of Clinical and Experimental Investigations**
ÇEVİK Ö., ADIGÜZEL Z., BAYKAL A. T. , ŞENER A.
Journal of Clinical and Experimental Investigations, vol.3, pp.372-377, 2012 (Refereed Journals of Other Institutions)
- IX. **Oxidative alterations during human platelet storage**
GÖKER B., ÖZSAVCI D., ŞENER A., AKSOY H. Z. , BAĞIŞGİL V., YANIKKAYA DEMİREL G., URAS F.
Marmara Pharmaceutical Journal, pp.38, 2011 (Journal Indexed in ESCI)
- X. **The pro oxidant effect of platelet gamma glutamyltransferase in the presence of iron III**
ŞENER A., ÇEVİK Ö., DEMİREL G., ÖZSAVCI D.
Marmara Pharmaceutical Journal, pp.30, 2011 (Journal Indexed in ESCI)
- XI. **Isırgan otu Urtica dioica L Tohumu ekstresinin hepatoprotektif ve antioksidatif etkileri**
ŞENER A., GÜMÜŞ A., GÖKER B., ARBAK S., ÖZSAVCI D., YURTSEVER E.
Fırat Sağlık Bilimleri Tıp Dergisi, vol.24, no.3, pp.167-172, 2010 (Other Refereed National Journals)
- XII. **The effects of L arginine on urinary nitric oxide metabolites and renal lipid peroxidation in cisplatin treated rats**
ŞENER A., KÖKSAL M., YARDIMCI K. T.
Turkish Journal of Pharmaceutical Sciences, vol.6, pp.63, 2009 (Journal Indexed in ESCI)
- XIII. **Comparison of the solubilization of human platelet protein, cholesterol, gamma glutamyltransferase and lactate dehydrogenase by triton X-100 and Brij-35**
ŞENER A., Yardımcı T., Uras A. R.
Acta Pharmaceutica Turcica, vol.45, no.2, pp.147-152, 2003 (Refereed Journals of Other Institutions)
- XIV. **Taekwondo müsabakaları esnasında sporcuların idrar gamma glutamil transferaz aktivitelerinin incelenmesi**
Ayça İ. B. , Şener A., Ramazanoğlu N.
Dinamik Spor Bilimleri Dergisi, vol.1, no.2, pp.254-261, 2000 (National Refreed University Journal)
- XV. **Teakwondo Müsabakaları Esnasında Sporcuların İdrar Gamma Glutamiltransferaz Aktivitelerinin İncelenmesi**
AYÇA İ. B. , ŞENER A., RAMAZANOĞLU N.
Dinamik Spor Bilimleri Dergisi, vol.1, pp.264-261, 2000 (Other Refereed National Journals)
- XVI. **Effect of tenoxicam on biochemical serum parameters of rats.**
Göker B., Yurtsever E., Sener A.
Drug metabolism and drug interactions, vol.15, pp.207-14, 1999 (Refereed Journals of Other Institutions)
- XVII. **Piroksikamın Ratlarda Bazı Biyokimyasal Serum Parametrelerine Etkisi**
Yurtsever E., GÖKER B., ŞENER A., Gümüş A., YARDIMCI K. T.
MARMARA PHARMACEUTICAL JOURNAL, vol.1, no.12, pp.19-24, 1996 (Refereed Journals of Other Institutions)

Books & Book Chapters

- I. **Marmara Üniversitesi Eczacılık Fakültesi Genişletilmiş Eğitim Programı Detay Çalışması 2019**
CÜCÜ A., ERDOĞAN G., ŞENER A., ÖZSAVCI D., GÖKTÜRK S., ÇALIŞKAN SALİHİ E., BULUT G., DOĞAN A., SOYOĞUL GÜRER Ü., RAYAMAN E., et al.
MARMARA ÜNİVERSİTESİ YAYINEVİ, İstanbul, 2019
- II. **Marmara Üniversitesi Eczacılık Fakültesi Genişletilmiş Eğitim Programı Detay Çalışması**
Erdoğan G., Cücü A., Şen A., Şener A., Özsavcı D., Göktürk S., Çalışkan Salih E., Bulut G., Doğan A., Soyoğul Gürer Ü., et al.
Üniversite Yayınları, İstanbul, 2019
- III. **Sinyal İletimi**
Şener A., Oba R.
in: Biyokimyada Temel Ve Özel Konular, Prof. Dr. Ayşen Yarat, Prof. Dr. Tuğba Tunalı Akbay, Prof. Dr. Ebru Işık Alturfan, Editor, Akademisyen Yyamevi, İstanbul, pp.317-339, 2019
- IV. **Enzimler**
Şener A.
in: Biyokimyada Temel Ve Özel Konular, Prof. Dr. Ayşen Yarat, Prof. Dr. Tuğba Tunalı Akbay, Prof. Dr. Ebru Işık Alturfan, Editor, Akademisyen Kitabevi, İstanbul, pp.285-316, 2019
- V. **Sinyal İletimi**
OBA R., ŞENER A.
in: Biyokimyada Temel Ve Özel Konular, Ayşen Yarat, Tuğba Tunalı Akbay, Ebru emekli Alturfan, Editor, Akademisyen Kitabevi A.Ş., İstanbul, pp.317-339, 2019
- VI. **CÜCÜ A., ERDOĞAN G., ŞENER A., ÖZSAVCI D., GÖKTÜRK S., ÇALIŞKAN SALİHİ E., DOĞAN A., BULUT G., SOYOĞUL GÜRER Ü., RAYAMAN E., et al.**
in: Marmara Üniversitesi Eczacılık Fakültesi Genişletilmiş Eğitim Programı Detay Çalışması, Prof. Dr. Ş. Güniz KÜÇÜKGÜZEL, Prof. Dr. Bedia KAYMAKÇIOĞLU, Dr. Öğr. Üyesi Sevinç ŞAHBAZ, Editor, Marmara Üniversitesi Yayınevi, İstanbul, 2019
- VII. **Enzimler**
ŞENER A.
in: Biyokimyada Temel ve Özel Konular, Ayşen Yarat, Tuğba Tunalı Akbay, Ebru Alturfan Emekli, Editor, Akademisyen Kitabevi A.Ş., İstanbul, pp.285-316, 2019
- VIII. **Hemoglobin Metabolizması**
Şener A.
in: Klinik Biyokimya, Türkan Başyigit, Nesrin Emekli, Editor, Nobel Yayın Dağıtım, İstanbul, pp.341-351, 2015

Refereed Congress / Symposium Publications in Proceedings

- I. **Oleic acid induced lipid accumulation in HepG2 cells is reduced by Crataegus monogyna**
Algül K. F., ŞEKERLER T., ŞEN A., ŞENER A.
3rd International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2020), 19 - 20 March 2020
- II. **Investigation of antidiabetic, anti-inflammatory and antiplatelet potential of Ribes rubrum L.**
Gülmez G., ŞEN A., ŞEKERLER T., ŞENER A.
2nd International Congress on Nutrition, Obesity and Community Health, 26 - 27 December 2019
- III. **Investigation of the effect of Algan hemostatic agent on wound healing in rats.**
AKSOY H., ŞENER A., AKAKIN D., BİNGÖL ÖZAKPINAR Ö., ŞEN A., Özcan S., Şimşek A. K., ŞEKERLER T., Midi A.
International Molecular Medicine Symposium by the Bosphorus, 16 - 18 May 2019
- IV. **Anticancer, Antioxidant and Anti-Inflammatory Activities of Chloroform Extracts from Some Centaurea Species**
ŞEKERLER T., ŞEN A., BİTİŞ L., ŞENER A.

2nd International Cell Death Research Congress, 1 - 04 November 2018

- V. **Antitrombosit etkisi ile Ribes rubrum L.**
Gülmez G., Algül K. F. , ŞEKERLER T., ŞEN A., ŞENER A.
2. Ulusal Marmara Eczacılık Kongresi, Turkey, 14 - 16 November 2018
- VI. **MARMARA ECZACILIK STAJ EĞİTİMİNDE SÖZLÜ STAJ GÜNLERİ**
UĞURLU T., ŞENER A., KERİMOĞLU O., SANCAR M., KARAKUŞ S., KAYMAKÇIOĞLU B., KÜÇÜKGÜZEL Ş. G.
2.Ulusal Eczacılık Eğitimi ve Akreditasyon Kongresi, Turkey, 10 - 11 May 2018
- VII. **A New Antithrombotic Target: Protein Disulfide Isomerase**
KÖKSAL M., ŞENER A.
International Meeting on Education and Research in Health Sciences, 03 November 2017 - 05 January 2018
- VIII. **Molecular Mechanism of Adipocyte Formation:PPAR γ C/EBP α**
ŞEKERLER T., ŞENER A.
International Meeting on Education and Research in Health Sciences, 3 - 05 November 2017
- IX. **Mezuniyet sonrası Klinik Biyokimya eğitimi: Marmara Üniversitesi ve Bursa Eczacı Odası Ortak Eğitimi.**
URAS F., GÖKER B., ÖZSAVCI D., ŞENER A., BİNGÖL ÖZAKPINAR Ö., KÜÇÜKGÜZEL Ş. G.
International Third Convention of Pharmaceuticals and Pharmacies, 26 - 29 April 2017
- X. **In vitro biological activities of different extracts from Centaurea urvillei DC. subsp. armata WAGENITZ.**
ŞEN A., AYDEMİR T., BİNGÖL ÖZAKPINAR Ö., ŞEKERLER T., ŞENER A., KÜLTÜR Ş., BİTİŞ L.
International Third Convention of Pharmaceuticals and Pharmacies, 26 - 29 April 2017
- XI. **İnfluenza A Visüsü Patogenezinde Viral ve Hücreyel Protein Faktörlerin Rolü**
TURAN K., RAYAMAN E., ŞENER A.
1. Ulusal Marmara Eczacılık Kongresi, Turkey, 3 - 05 November 2016
- XII. **Effect of Horse-chestnut (Aesculus hippocastanum) seed extract on matrix metalloproteinases during diabetic wound healing**
Sener A., Aksoy H., Sekerler T., Sen A., Cevik O.
41st FEBS Congress on Molecular and Systems Biology for a Better Life, Kusadasi, Turkey, 3 - 08 September 2016, vol.283, pp.346
- XIII. **Effect of Horse chestnut Aesculus hippocastanum seed extract on matrix metalloproteinases during diabetic wound healing**
ŞENER A., AKSOY H., ŞEKERLER T., ŞEN A., ÇEVİK Ö.
41 st febs congress Ephesus /kuşadası, Turkey, 3 - 08 September 2016
- XIV. **Staj ve Öğrenme Hedefleri**
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