

Assoc. Prof. AYŞEGÜL SÜMER

Personal Information

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Education Information

Doctorate, Karadeniz Technical University, Sağlık Bilimleri Enstitüsü, Turkey 2007 - 2014

Postgraduate, Karadeniz Technical University, Sağlık Bilimleri Enstitüsü, Turkey 2005 - 2007

Undergraduate, Ege University, Faculty Of Science, Biyokimya, Turkey 2000 - 2004

Foreign Languages

English, C1 Advanced

Dissertations

Doctorate, Topiramatin yağ hücresi farklılaşması ve bazı karbonik anhidraz izoenzimleri gen ekspresyonu üzerine etkisinin in vitro incelenmesi, Karadeniz Technical University, Spor Bilimleri Fakültesi, 2014

Postgraduate, Otoimmün hastalıklarda Karbonik Anhidraz I ve Karbonik Anhidraz II otoantikorlarının belirlenmesinde karbonik anhidraz miktarı etkisinin incelenmesi, Karadeniz Technical University, Spor Bilimleri Fakültesi, 2007

Research Areas

Medicine, Health Sciences, Fundamental Medical Sciences, Biochemistry

Academic Titles / Tasks

Associate Professor, Recep Tayyip Erdogan University, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, 2024 - Continues

Assistant Professor, Recep Tayyip Erdogan University, Sağlık Bilimleri Fakültesi, Hemşirelik Bölümü, 2018 - 2024

Assistant Professor, Recep Tayyip Erdogan University, Sağlık Bilimleri Fakültesi, Hemşirelik Bölümü, 2014 - 2018

Research Assistant, Karadeniz Technical University, Sağlık Bilimleri Enstitüsü, 2005 - 2014

Academic and Administrative Experience

Bölüm Akademik Teşvik Değerlendirme Komisyonu Başkanı, Recep Tayyip Erdogan University, Sağlık Bilimleri Fakültesi, Hemşirelik Bölümü, 2021 - 2024
Fakülte Kurulu Üyesi, Recep Tayyip Erdogan University, Sağlık Bilimleri Fakültesi, Hemşirelik Bölümü, 2021 - 2024
Head of Department, Recep Tayyip Erdogan University, Sağlık Bilimleri Fakültesi, Hemşirelik Bölümü, 2021 - 2024
Birim Kalite Komisyonu Başkanı, Recep Tayyip Erdogan University, Sağlık Bilimleri Enstitüsü, 2019 - 2021
Assistant Director of the Institute, Recep Tayyip Erdogan University, Sağlık Bilimleri Enstitüsü, 2017 - 2021
Erasmus Program Institutional Coordinator, Recep Tayyip Erdogan University, 2016 - 2021

Courses

BİYOKİMYA, Undergraduate, 2022 - 2023
DOKU BİYOKİMYASI, Postgraduate, 2018 - 2019
BİYOENERJETİK VE OKSİDATİF FOSFORİLASYON, Postgraduate, 2018 - 2019
MEMBRAN BİYOKİMYASI, Doctorate, 2018 - 2019
KLİNİK BİYOKİMYA, Undergraduate, 2018 - 2019

Jury Memberships

Post Graduate, Post Graduate, Gümüşhane Üniversitesi, November, 2020

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Nutrition improves COVID-19 clinical progress**
SÜMER A., Uzun L. N., DEMİREL ÖZBEK Y., Tok H. H., ALTINSOY C.
IRISH JOURNAL OF MEDICAL SCIENCE, vol.191, no.5, pp.1967-1972, 2022 (SCI-Expanded)
- II. **Effects of Agomelatine on Recognition and Spatial Memory in Rats with Scopolamine-induced Cognitive Impairment**
SARAL S., TOPÇU A., SÜMER A., KAYA A. K., Ozturk A.
ACTA PHYSIOLOGICA, vol.234, pp.25, 2022 (SCI-Expanded)
- III. **Effects of topiramate on adipocyte differentiation and gene expression of certain carbonic anhydrase isoenzymes**
SÜMER A., Keha E. E., MENTEŞE A., ALVER A.
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKİMYA DERGİSİ, vol.45, no.2, 2020 (SCI-Expanded)
- IV. **Circulating parameters of oxidative stress and hypoxia in normal pregnancy and HELLP syndrome**
MENTEŞE A., GÜVEN S., DEMİR S., Sumer A., ÖZER YAMAN S., ALVER A., SÖNMEZ M., KARAHAN S. C.
ADVANCES IN CLINICAL AND EXPERIMENTAL MEDICINE, vol.27, no.11, pp.1567-1572, 2018 (SCI-Expanded)
- V. **Apelin-13 increased food intake with serum ghrelin and leptin levels in male rats**
Saral S., ALKANAT M., SUMER A., CANPOLAT S.
BRATISLAVA MEDICAL JOURNAL-BRATISLAVSKE LEKARSKE LISTY, vol.119, no.1, pp.47-53, 2018 (SCI-Expanded)
- VI. **Serum carbonic anhydrase I and II autoantibodies in patients with chronic lymphocytic leukaemia**
MENTEŞE A., ERKUT N., DEMİR S., ÖZER YAMAN S., Sumer A., Erdem M., ALVER A., SÖNMEZ M.
CENTRAL EUROPEAN JOURNAL OF IMMUNOLOGY, vol.43, no.3, pp.276-280, 2018 (SCI-Expanded)
- VII. **The effects of apelin on myometrium contractions in pregnant rats**
KAÇAR E., Ercan Z., SERHATLIOĞLU İ., Sumer A., KELEŞTİMUR H., KUTLU S.
CELLULAR AND MOLECULAR BIOLOGY, vol.64, no.11, pp.74-79, 2018 (SCI-Expanded)
- VIII. **Autoantibodies Against Carbonic Anhydrase I and II in Patients with Acute Myeloid Leukemia**
MENTEŞE A., ERKUT N., DEMİR S., Yaman S. O., Sumer A., DOĞRAMACI Ş., ALVER A., SÖNMEZ M.
TURKISH JOURNAL OF HEMATOLOGY, vol.34, no.4, pp.307-313, 2017 (SCI-Expanded)

- IX. **Detection of autoantibodies against carbonic anhydrase I and II in the plasma of patients with gastric cancer**
MENTEŞE A., FIDAN E., Alver A., DEMİR S., Yaman S. O., SUMER A., FİDAN S., Kavgacı H., Turan I.
CENTRAL EUROPEAN JOURNAL OF IMMUNOLOGY, vol.42, no.1, pp.73-77, 2017 (SCI-Expanded)
- X. **Carbonic anhydrase I and II autoantibodies in Behcet's disease**
MENTEŞE A., ALVER A., DEMİR S., Sumer A., Yaman S O., KARKUCAK M., CAPKIN A A., US A. D., Turan I.
ACTA REUMATOLOGICA PORTUGUESA, vol.42, no.1, pp.26-31, 2017 (SCI-Expanded)
- XI. **Effects of homocysteine on adipocyte differentiation and CD36 gene expression in 3T3-L1 adipocytes**
MENTEŞE A., ALVER A., Sumer A., DEMİR S.
JOURNAL OF CELL COMMUNICATION AND SIGNALING, vol.10, no.1, pp.55-60, 2016 (SCI-Expanded)
- XII. **The Prognostic Significance of Soluble Urokinase Plasminogen Activator Receptor in Acute Myeloid Leukemia**
ERKUT N., MENTEŞE A., Ozbas H. M., Ermantas N., Sumer A., ÖREM A., SÖNMEZ M.
TURKISH JOURNAL OF HEMATOLOGY, vol.33, no.2, pp.135-140, 2016 (SCI-Expanded)
- XIII. **The effect of L-thyroxine replacement therapy on ischemia-modified albumin and malondialdehyde levels in patients with overt and subclinical hypothyroidism**
Erem C., Suleyman A. K., Civan N., MENTEŞE A., NUHOĞLU İ., Uzun A., COŞKUN H., DEĞER O.
ENDOCRINE RESEARCH, vol.41, no.4, pp.350-360, 2016 (SCI-Expanded)
- XIV. **The Diagnostic Value of Plasma SCUBE1, a Novel Biomarker of Platelet Activation, in Testicular Torsion: A Randomized, Controlled, Experimental Study**
TUREDİ S., TATLI O., ALVER A., KARAGUZEL E., KARACA Y., TURKMEN S., YULUG E., Sumer A., ALTAY D. U., MENTEŞE A.
UROLOGY, vol.86, no.3, pp.516-520, 2015 (SCI-Expanded)
- XV. **Anti-carbonic anhydrase antibodies in iron deficiency anemia**
MENTEŞE A., ERKUT N., Sumer A., Altay D. U., ALVER A., SÖNMEZ M.
HEMATOLOGY, vol.20, no.6, pp.363-367, 2015 (SCI-Expanded)
- XVI. **Effects of Turkish propolis on expression of hOGG-1 and NEIL-1**
Turan I., DEĞER O., ALİYAZICIOĞLU Y., DEMİR S., Kilinc K., Sumer A.
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.45, no.4, pp.804-811, 2015 (SCI-Expanded)
- XVII. **Evaluation of oxidative stress balance in acute deep vein thrombosis**
MENTEŞE U., Turan I., DOĞAN S., Suemer A., COSKUN C., ALVER A., DOĞAN O. V., MENTEŞE S. O., MENTEŞE A.
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, vol.40, no.1, pp.51-57, 2015 (SCI-Expanded)
- XVIII. **The indicator of hypoxia in acute leukemia: Ischemia-modified albumin**
Erkut N., MENTEŞE A., Ozbas H. M., Sumer A., ÖREM A., TOPBAŞ M., SÖNMEZ M.
CANCER BIOMARKERS, vol.15, no.5, pp.559-565, 2015 (SCI-Expanded)
- XIX. **Carbonic Anhydrase IX in the Prediction of Right Ventricular Dysfunction in Patients With Hemodynamically Stable Acute Pulmonary Embolism**
Abul Y., Ozsu S., MENTEŞE A., DURMUŞ İ., Bektas H., Pehlivanlar M., TURAN O. E., Sumer A., ÖREM A., ÖZLÜ T.
CLINICAL AND APPLIED THROMBOSIS-HEMOSTASIS, vol.20, no.8, pp.838-843, 2014 (SCI-Expanded)
- XX. **Serum Anti-carbonic Anhydrase Antibodies and Oxidant-Antioxidant Balance in Patients with Acute Anterior Uveitis**
TÜRK A., AYKUT M., AKYOL N., KOLA M., MENTEŞE A., Sumer A., ALVER A., ERDÖL H.
OCULAR IMMUNOLOGY AND INFLAMMATION, vol.22, no.2, pp.127-132, 2014 (SCI-Expanded)
- XXI. **Malondialdehyde and CA II autoantibody levels are elevated in children with undescended testes**
ALVER A., İMAMOĞLU M., MENTEŞE A., ŞENTÜRK A., Bulbul S. S., Kahraman C., Sumer A.
WORLD JOURNAL OF UROLOGY, vol.32, no.1, pp.209-213, 2014 (SCI-Expanded)
- XXII. **The Thrombotic Events in Polycythemia Vera Patients May Be Related to Increased Oxidative Stress**
Durmus A., MENTEŞE A., YILMAZ M., Sumer A., Akalin I., Topal C., ALVER A.
MEDICAL PRINCIPLES AND PRACTICE, vol.23, no.3, pp.253-258, 2014 (SCI-Expanded)
- XXIII. **The diagnostic value of SCUBE1 levels in acute ischemic stroke**

- GUNAYDIN M., Turkmen S., ŞAHİN A., Sumer A., MENTEŞE A., TÜREDİ S., GÜNDÜZ A., KARAHAN S. C.
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, vol.39, no.1, pp.107-112, 2014 (SCI-Expanded)
- XXIV. **Anti-Carbonic Anhydrase II Antibodies in End-Stage Renal Disease Patients**
ALVER A., MENTEŞE A., MENTEŞE U., Sumer A., Ucar F., Altay D. U.
MEDICAL PRINCIPLES AND PRACTICE, vol.23, no.4, pp.331-335, 2014 (SCI-Expanded)
- XXV. **Increased oxidative stress in patients with essential thrombocythemia**
Durmus A., MENTEŞE A., YILMAZ M., Sumer A., Akalin I., Topal C., ALVER A.
EUROPEAN REVIEW FOR MEDICAL AND PHARMACOLOGICAL SCIENCES, vol.17, no.21, pp.2860-2866, 2013 (SCI-Expanded)
- XXVI. **Pentraxin-3: A novel biomarker for discriminating parapneumonic from other exudative effusions**
Ozsü S., Abul Y., MENTEŞE A., Bektas H., Uzun A., Ozlu T., Porcel J. M.
RESPIROLOGY, vol.18, no.4, pp.657-662, 2013 (SCI-Expanded)
- XXVII. **Diagnostic and prognostic value of Ischemia-modified albumin in patients with Crimean-Congo hemorrhagic fever**
MENTEŞE A., Koksall I., Sumer A., Arslan M., KARAHAN S. C., YILMAZ G.
JOURNAL OF MEDICAL VIROLOGY, vol.85, no.4, pp.684-688, 2013 (SCI-Expanded)
- XXVIII. **The Value of Signal Peptide-CUB-EGF Domain-containing Protein 1 and Oxidative Stress Parameters in the Diagnosis of Acute Mesenteric Ischemia**
Turkmen S., Mentese S., MENTEŞE A., Sumer A., Saglam K., YULUĞ E., TÜREDİ S., GÜNDÜZ A.
ACADEMIC EMERGENCY MEDICINE, vol.20, no.3, pp.257-264, 2013 (SCI-Expanded)
- XXIX. **Signal peptide-CUB-EGF domain-containing protein 1 (SCUBE1) level in hemodialysis patients and parameters affecting that level**
ULUSOY Ş., Ozkan G., MENTEŞE A., Yavuz A., KARAHAN S. C., Sumer A.
CLINICAL BIOCHEMISTRY, vol.45, pp.1444-1449, 2012 (SCI-Expanded)
- XXX. **A comparison of the effects of N-acetylcysteine and ethyl pyruvate on experimental testicular ischemia-reperfusion injury**
Turkmen S., MENTEŞE A., KARAGÜZEL E., KARACA Y., Kucuk A., Uzun A., YULUĞ E., TÜREDİ S.
FERTILITY AND STERILITY, vol.98, no.3, pp.626-631, 2012 (SCI-Expanded)
- XXXI. **Is there any way to protect from tacrolimus-induced renal and pancreas injury?**
KAYNAR R. K., ERSÖZ Ş., ALİYAZICIOĞLU R., Uzun A., Ulusoy S., Al S., Ozkan G., Cansiz M.
CLINICAL TRANSPLANTATION, vol.26, no.5, pp.722-728, 2012 (SCI-Expanded)
- XXXII. **The Predictive Value of Ischemia-modified Albumin in Long-term Results of Ischemia-reperfusion Injury in an Experimental Testicular Torsion Model**
MENTEŞE A., Turkmen S., KARAGÜZEL E., Karaca Y., TATLI Ö., Sumer A., Yulug E., TÜREDİ S.
UROLOGY, vol.80, no.3, pp.689-694, 2012 (SCI-Expanded)
- XXXIII. **Is SCUBE 1 a new biomarker for gastric cancer?**
MENTEŞE A., FİDAN E., Sumer A., KARAHAN S. C., SÖNMEZ M., Altay D. U., Kavgaci H., ALVER A.
CANCER BIOMARKERS, vol.11, no.5, pp.191-195, 2012 (SCI-Expanded)
- XXXIV. **The diagnostic and prognostic significance of soluble urokinase plasminogen activator receptor in Crimean-Congo hemorrhagic fever**
YILMAZ G., MENTEŞE A., KAYA S., Uzun A., KARAHAN S. C., Koksall I.
JOURNAL OF CLINICAL VIROLOGY, vol.50, no.3, pp.209-211, 2011 (SCI-Expanded)

Articles Published in Other Journals

- I. **Relationship Between Serum Carbonic Anhydrase Activity and Carbonic Anhydrase Autoantibody Levels in Patients with Rheumatoid Arthritis**
SÜMER A., KEHA E. E., MENTEŞE A., SERDAROĞLU BEYAZAL M., ALVER A.
Journal of Natural Life Medicine, vol.4, no.1, pp.1-12, 2022 (Peer-Reviewed Journal)
- II. **Chronic restraint stress impairs spatial memory while decreasing hippocampal BDNF levels in rats**

SARAL S., SÜMER A., KAYA A. K., ÖZTÜRK A., TOPÇU A.

Annals of Medical Research, vol.29, no.6, pp.525-529, 2022 (Peer-Reviewed Journal)

III. Assessment of Some Biochemistry Parameters in Hospitalized Patients Evaluated with CT and RT-PCR for The Diagnosis of Covid-19

SÜMER A., UZUN L. N.

Gümüşhane Üniversitesi Sağlık Bilimleri Dergisi, vol.11, 2022 (Peer-Reviewed Journal)

IV. Agomelatin Yetişkin Sıçanlarda Skopolamin kaynaklı Öğrenme ve Hafıza Bozukluğunu Tersine Çevirir

Saral S., Topçu A., Sümer A., Kaya A. K., Öztürk A., Pınarbaş E.

Online Türk Sağlık Bilimleri Dergisi, vol.6, no.4, pp.535-541, 2021 (Peer-Reviewed Journal)

V. The effect of bee pollen on reproductive and biochemical parameters in methotrexate-induced testicular damage in adult rats

SARAL Ö., Dokumacioglu E., SARAL S., SÜMER A., Bulmus O., Kaya S. O., Canpolat S.

Journal of Basic and Clinical Physiology and Pharmacology, vol.32, no.5, pp.1001-1006, 2021 (Scopus)

Books & Book Chapters

I. Thermogenic Adipocyte Metabolism

Sümer A., Demirtaş Ö.

in: INSAC WORLD HEALTH SCIENCES, DOÇ. DR. MEHMET DALKILIÇ, Editor, INSAC, İstanbul, pp.620-640, 2022

II. Thermogenesis And Factors Affecting Thermogenic Adipocytes 5

Sümer A., Demirtaş Ö.

in: INSAC WORLD HEALTH SCIENCES, DOÇ. DR. MEHMET DALKILIÇ, Editor, INSAC, İstanbul, pp.641-661, 2022

III. Thermogenic Adipocytes and Pathophysiological Conditions

SÜMER A., DEMİRTAŞ Ö.

in: INSAC World Natural and Engineering Sciences, Doç. Dr. Selmin Ener Ruşen, Doç. Dr. Aydın Ruşen, Editor, Gece Kitaplığı, pp.271-287, 2022

Refereed Congress / Symposium Publications in Proceedings

I. CARBONIC ANHYDRASE INHIBITORS AS ANTI-OBESITY DRUG

SÜMER A.

12th INTERNATIONAL EUROPEAN CONFERENCE ON MATHEMATICS, ENGINEERING, NATURAL MEDICAL SCIENCES, 18 - 19 July 2020

II. THE ROLE OF LABORATORY FINDINGS IN COVID-19 DISEASE: A SYSTEMATIC REVIEW

SÜMER A.

III. International Health Sciences and Life Congress, 4 - 06 June 2020

III. Effect of bee pollen on methotrexate induced testicular damage in rats

SARAL Ö., SARAL S., SÜMER A., DOKUMACIOĞLU E.

45. Apimondia Uluslararası Arıcılık Kongresi, İstanbul, Turkey, 29 September - 04 October 2017, pp.1

IV. Kronik Hepatit B Enfeksiyonlu Hastalarda Soluble Urokinase Plasminogen Aktivator Reseptörünün Tanısal Değeri

YILMAZ G., SÜMER A., ERTUNÇ B., MENTEŞE A., KILIÇ YILMAZ H., ÖREM A., KÖKSAL İ.

Klinik Biyokimya Uzmanları Derneği Uluslararası Katılımlı Kongre (Lab Expo 2013), 24 - 28 September 2013

V. SIGNAL PEPTIDE-CUB-EGF DOMAIN-CONTAINING PROTEIN 1 (SCUBE1) LEVEL IN HEMODIALYSIS PATIENTS AND PARAMETERS AFFECTING THAT LEVEL

MENTEŞE A., YAVUZ A., KARAHAN C., SUMER A., OZKAN G., ULUSOY Ş.

50th European-Renal-Association - European-Dialysis-and-Transplant-Association Congress, İstanbul, Turkey, 18 - 21 May 2013, vol.28, pp.454

VI. Evaluation Of Balance Of Oxidative Stress In Acute Deep Vein Thrombosis

MENTEŞE Ü., TURAN İ., DOĞAN S., SÜMER A., COŞKUN C., ALVER A., DOĞAN O. V.

9th International Congress of Update in Cardiology and Cardiovascular Surgery, 21 - 24 March 2013

VII. SCUBE-1 Mide Kanserinde Yeni Bir Biyomarker Mı?

MENTEŞE A., FİDAN E., SÜMER A., KARAHAN S. C., SÖNMEZ M., US ALTAY D., KAVGACI H., ALVER A.

24. Ulusal Biyokimya Kongresi, 25 - 28 September 2012

VIII. HELLP Sendromunda İskemi Modifiye Albumin Seviyeleri ve Diğer Oksidatif Stres Parametreleri

MENTEŞE A., GÜVEN S., SÖNMEZ M., SÜMER A., KAHRAMAN C., KARAHAN S. C., ALVER A.

24. Ulusal Biyokimya Kongresi, 25 - 28 September 2012

IX. HELLP Sendromlu Bireylerde Karbonik Anhidraz IX (CA IX) Seviyeleri

MENTEŞE A., GÜVEN S., SÖNMEZ M., SÜMER A., TURAN İ., KARAHAN S. C., ALVER A.

24. Ulusal Biyokimya Kongresi, 25 - 28 September 2012

X. Gonadotropin inhibitory hormone and RF-amide related peptide-1 attenuate and kisspeptin antagonist, peptide 234, blocks kisspeptin-induced gonadotropin-releasing hormone release in immortalized GT1-7 cells

KELEŞTİMUR H., ÖZCAN M., KUTLU S., KACAR E., SÜMER A., YILMAZ B., AYAR A.

British Society for Neuroendocrinology Annual Meeting, 8 - 10 July 2012

XI. Apelin induces myometrial contractions through the invotaemeirt of protein kinase c mechanism in rat

KUTLU S., KACAR E., ERCAN Z., ÖZCAN M., CANPOLAT S., UZUN A., AYAR A.

Physiology 2012, 2 - 05 July 2012

XII. IS THERE ANY WAY TO PROTECT FROM TACROLIMUS-INDUCED RENAL AND PANCREAS INJURY?

KAYNAR R. K., KAYNAR R. K., ERSÖZ Ş., Aliyazıoglu R., Uzun A., ULUSOY Ş., Al S., Ozkan G., CANSIZ M.

49th Congress of the European-Renal-Association/European-Dialysis-and-Transplant-Association (ERA-EDTA), Paris, France, 24 - 27 May 2012, vol.27, pp.333

XIII. İki Uçlu Duygudurum Bozukluğu Olan Hastalarda Serum Karbanik Anhidraz Otoantikör Düzeyleri

MENTEŞE A., KARAHAN S. C., ALİYAZICIOĞLU R., ALVER A., SÜMER A., KEHA E. E., KOPUZ M., UÇAR U.

20. Ulusal Biyokimya Kongresi, 29 October - 01 November 2008

XIV. Helicobacter Pylori Enfeksiyonlu Hastaların Serumlarında CA II Otoantikörlerinin belirlenmesi

MENTEŞE A., YİĞİT S., KEHA E. E., KAKLIKKAYA N., ALVER A., TURAN İ., SÜMER A., AKYÜZ A.

20. Ulusal Biyokimya Kongresi, 29 October - 01 November 2008

XV. Tekrarlayan gebelik kaybı olgularında L-karnitin Seviyesi

KOPUZ M., KARAHAN S. C., ÖZEREN M., MENTEŞE A., UÇAR U., SÜMER A., TURAN İ.

20. Ulusal Biyokimya Kongresi, 29 October - 01 November 2008

Supported Projects

SÜMER A., DEMİRTAŞ Ö., Project Supported by Higher Education Institutions, Beyaz Çayın Yüksek Yağlı Diyetle Beslenen Ratlarda İrisin ve UCP1 Düzeylerine Etkisinin İncelenmesi, 2020 - 2023

SÜMER A., DEMİRTAŞ Ö., Project Supported by Higher Education Institutions, Yüksek Yağlı Diyetle Beslenen Ratlarda Beyaz Çayın Apelin Düzeylerine Etkisinin İncelenmesi, 2020 - 2022

SARAL Ö., SARAL S., SÜMER A., DOKUMACIOĞLU E., Project Supported by Higher Education Institutions, Sıçanlarda Metotrakset İndüklü Deneyisel Testiküler Hasarda Diyetle Arı Poleni İlavesinin Bazı Reprodüktif Parametreler Üzerine Etkisi, 2015 - 2017

Scientific Refereeing

LETTERS IN ORGANIC CHEMISTRY, SCI Journal, August 2020

KSİÜ TARIM VE DOĞA DEĞİŞİ, National Scientific Refreed Journal, March 2020

Metrics

Publication: 58

Citation (WoS): 318

Citation (Scopus): 324

H-Index (WoS): 10

H-Index (Scopus): 11