

## Assoc. Prof. NURCAN ÖZYURT KOÇAKOĞLU

### Personal Information

Office Phone: [+90 312 202 1505](tel:+903122021505)

Email: [nurcanozyurt@gazi.edu.tr](mailto:nurcanozyurt@gazi.edu.tr)

Web: <https://avesis.gazi.edu.tr/nurcanozyurt>

### International Researcher IDs

ScholarID: [qq3TbYAAAAJ](https://scholar.google.com/citations?user=qqs3TbYAAAAJ)

ORCID: [0000-0001-7137-8631](https://orcid.org/0000-0001-7137-8631)

Publons / Web Of Science ResearcherID: [AAA-1344-2021](https://publons.com/author/1444-2021-AAA)

ScopusID: [55253070600](https://scopus.com/authid/detail.url?authorID=55253070600)

Yoksis Researcher ID: [145444](https://yoksis.gazi.edu.tr/yoksis/145444)

### Education Information

Doctorate, Gazi University, Fen Bilimleri Enstitüsü, Biyoloji (Dr), Turkey 2011 - 2020

Postgraduate, Gazi University, Fen Bilimleri Enstitüsü, Biyoloji (Yl) (Tezli), Turkey 2008 - 2011

Postgraduate, Gazi University, Eğitim Bilimleri Enstitüsü, Turkey 2009 - 2010

Undergraduate, Gazi University, Kırşehir Fen-Edebiyat Fakültesi, Biyoloji Pr., Turkey 2004 - 2008

### Certificates, Courses and Trainings

Vocational Course, Certificate of Training, Transmission Electron Microscope Training, Tekser, 2017

Vocational Course, Deney Hayvanları Uygulama ve Etik Kursu, Gazi Üniversitesi, 2015

### Dissertations

Doctorate, Heteroptera takımının farklı familyalarında erkek ve dişi üreme yapısı, Gazi University, Fen Bilimleri Enstitüsü, 2020

Postgraduate, Dolycoris baccarum ve Graphosoma lineatum'xxun (Heteroptera:Pentatomidae) erkek ve dişi üreme sisteminin yapisi, Gazi University, Fen Bilimleri Enstitüsü, 2011

### Research Areas

Life Sciences, Animal Cytology and Histology, Natural Sciences

### Academic Titles / Tasks

Associate Professor, Gazi University, Fen Fakültesi, 2021 - Continues

Lecturer, Gazi University, Fen Fakültesi, Biyoloji, 2012 - 2021

### Academic and Administrative Experience

## Courses

Hayvan histolojisi, Undergraduate, 2023 - 2024  
Yüksek Lisans Tez Çalışması, Postgraduate, 2023 - 2024  
Yüksek Lisans Tez Hazırlık, Postgraduate, 2023 - 2024  
Zoonotik ve Vektörel Hastalıklar, Postgraduate, 2023 - 2024  
Hayvan histolojisi Laboratuvarı, Undergraduate, 2023 - 2024  
Genel Biyoloji, Undergraduate, 2024 - 2025  
Mikropreparasyon Yöntemleri, Undergraduate, 2023 - 2024  
Yüksek Lisans Seminer, Postgraduate, 2023 - 2024  
Staj, Undergraduate, 2023 - 2024  
İş Sağlığı ve Güvenliği, Undergraduate, 2021 - 2022  
Mikropreparasyon Yöntemleri, Undergraduate, 2021 - 2022  
Biyomimikri, Undergraduate, 2021 - 2022  
Araştırma Projesi, Undergraduate, 2021 - 2022  
Böcek Kontrolü, Postgraduate, 2021 - 2022  
Histokimyasal Boyama Teknikleri, Undergraduate, 2021 - 2022

## Advising Theses

Özyurt Koçakoğlu N., *Capnodis tenebricosa* (Olivier, 1790) (Coleoptera: Buprestidae)'da sindirim ve boşaltım sistemlerinin anatomik ve histolojik yapılarının incelenmesi, Postgraduate, G.DAL(Student), 2024

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

- I. **Microscopic Analysis of the Digestive and Reproductive Tracts of Male *Silpha obscura* (Coleoptera: Silphidae)**  
Urbanová M., Babosová R., Langraf V., Petrovičová K., Özyurt Koçakoğlu N., Morovič M.  
Annals of the Entomological Society of America, vol.1, no.1, pp.1-9, 2024 (SCI-Expanded)
- II. **Egg morphology and mating behaviour of *Dryops rufipes* (Krynicky, 1832) (Coleoptera: Dryopidae) newly recorded from the Central Anatolian Region of Turkey**  
ÖZDAMAR H., ÖZYURT KOÇAKOĞLU N., CANDAN S.  
Acta Zoologica, vol.105, no.2, pp.234-240, 2024 (SCI-Expanded)
- III. **Notes on the female reproductive system of the red-and-black froghopper, *Cercopis vulnerata* Rossi, 1807 (Hemiptera: Cercopidae)-light and electron microscopy studies**  
ÖZYURT KOÇAKOĞLU N., CANDAN S., Arslan H.  
Acta Zoologica, vol.105, no.2, pp.253-261, 2024 (SCI-Expanded)
- IV. **Anatomical and histological structures of the male reproductive system of adult *Cercopis vulnerata* Rossi, 1807 (Hemiptera: Cercopidae)**  
ÖZYURT KOÇAKOĞLU N., CANDAN S., Arslan H.  
Biologia, vol.79, no.1, pp.155-160, 2024 (SCI-Expanded)
- V. **The determination of male reproductive system histology and anatomy in the poplar flat headed borer *Melanophila picta decastigma* (Fabricius, 1787) (Coleoptera: Buprestidae)**  
Kocakoğlu N., CANDAN S., ÇAĞLAR Ü.  
Transactions of the American Entomological Society, vol.150, no.1, pp.165-176, 2024 (SCI-Expanded)
- VI. **Ultrastructure of the Sensilla on Proboscis of Adult *Tretopteryx pertusalis* (Lepidoptera: Pyralidae)**

Çalışkan S., Candan S., Özyurt Koçakoğlu N.

TRANSACTIONS OF THE AMERICAN ENTOMOLOGICAL SOCIETY, vol.149, no.2, pp.179-184, 2023 (SCI-Expanded)

- VII. **Morphology of female reproductive system of Mediterranean flatheaded peachborer, *Capnodis tenebrionis* (Linnaeus, 1761) (Coleoptera: Buprestidae)**  
ÖZYURT KOÇAKOĞLU N., ÇAĞLAR Ü., CANDAN S.  
ACTA ZOOLOGICA, vol.104, no.3, pp.434-443, 2023 (SCI-Expanded)
- VIII. **Anatomical and Histological Structures of Male Reproductive System in Long-Horned Beetle *Isotomus speciosus* (Schneider, 1787) (Coleoptera: Cerambycidae): Light and Scanning Electron Microscopic Study**  
ÖZYURT KOÇAKOĞLU N., CANDAN S., ÇAĞLAR Ü.  
MICROSCOPY AND MICROANALYSIS, vol.29, pp.1258-1266, 2023 (SCI-Expanded)
- IX. **Morphology of the female reproductive system in *Carpocoris mediterraneus* Tamanini, 1958 (Heteroptera: Pentatomidae)**  
ÖZYURT KOÇAKOĞLU N., CANDAN S.  
Transactions of the American Entomological Society, vol.149, no.1, pp.21-37, 2023 (SCI-Expanded)
- X. **Notes of the internal adult male reproductive system of *Pimelia subglobosa* (Pallas, 1781) (Coleoptera: Tenebrionidae)**  
ÖZYURT KOÇAKOĞLU N., CANDAN S.  
Zoologischer Anzeiger, vol.301, pp.106-114, 2022 (SCI-Expanded)
- XI. **Structural and ultrastructural characters of the reproductive tract in females of the mint leaf beetle *Chrysolina herbacea* (Duftschmid 1825) (Coleoptera: Chrysomelidae)**  
ÖZYURT KOÇAKOĞLU N., CANDAN S., GÜLLÜ M.  
Acta Zoologica, vol.103, no.3, pp.365-375, 2022 (SCI-Expanded)
- XII. **Ultrastructural Characterization of Salivary Glands, Alimentary Canal and Malpighian Tubules of the Red Shield Bug *Carpocoris mediterraneus* Tamanini, 1958 (Heteroptera, Pentatomidae)**  
ÖZYURT KOÇAKOĞLU N., CANDAN S.  
MICROSCOPY AND MICROANALYSIS, vol.28, no.3, pp.824-836, 2022 (SCI-Expanded)
- XIII. **Structural and histological observations on the male reproductive system of adult red poplar leaf beetle *Chrysomela populi* Linnaeus, 1758 (Coleoptera: Chrysomelidae)**  
ÖZYURT KOÇAKOĞLU N.  
MICROSCOPY RESEARCH AND TECHNIQUE, vol.85, no.2, pp.429-436, 2022 (SCI-Expanded)
- XIV. **Anatomy and histology of digestive tract in the red poplar leaf beetle *Chrysomela populi* Linnaeus, 1758 (Coleoptera: Chrysomelidae)**  
ÖZYURT KOÇAKOĞLU N., CANDAN S., GÜLLÜ M.  
INTERNATIONAL JOURNAL OF TROPICAL INSECT SCIENCE, vol.42, no.1, pp.927-939, 2022 (SCI-Expanded)
- XV. **Anatomical and histological descriptions of digestive canal and excretory system of *Mylabris cernyi* Pan & Bologna, 2014 (Coleoptera: Meloidae)**  
ÖZYURT KOÇAKOĞLU N., CANDAN S., GULLU M.  
ORIENTAL INSECTS, vol.56, no.3, pp.362-378, 2022 (SCI-Expanded)
- XVI. **Functional morphology of the suckers and teeth of the medicinal leech *Hirudo verbana* Carena, 1820 (Annelida; Clitellata; Hirudinida): A scanning electron microscope study**  
Ayhan H., ÖZYURT KOÇAKOĞLU N., CANDAN S.  
MICROSCOPY RESEARCH AND TECHNIQUE, vol.84, no.12, pp.2930-2935, 2021 (SCI-Expanded)
- XVII. **Morphology of the reproductive tract of females of leaf beetle *Chrysomela populi* (Chrysomelidae: Coleoptera)**  
ÖZYURT KOÇAKOĞLU N., CANDAN S., GÜLLÜ M.  
BIOLOGIA, vol.76, no.11, pp.3257-3265, 2021 (SCI-Expanded)
- XVIII. **Characterization of the alimentary canal and Malpighian tubules of *Chrysolina herbacea* (Duftschmid, 1825) (Coleoptera: Chrysomelidae): Anatomical and histological approaches**  
Özyurt Koçakoğlu N., Candan S.  
MICROSCOPY RESEARCH AND TECHNIQUE, vol.84, no.6, pp.1135-1144, 2021 (SCI-Expanded)

- XIX. **Histoanatomy of Malpighian tubules and the digestive tract of adult of biocontrol agent *Calosoma sycophanta* L. (Coleoptera: Carabidae)**  
Candan S., Özyurt Koçakoğlu N., Serttaş A.  
INTERNATIONAL JOURNAL OF TROPICAL INSECT SCIENCE, vol.41, no.2, pp.1373-1386, 2021 (SCI-Expanded)
- XX. **Morphology and histology of the alimentary canal, salivary glands and Malpighian tubules in *Pyrrhocoris apterus* (Linnaeus, 1758) (Hemiptera: Pyrrhocoridae): a scanning electron and light microscopies study**  
ÖZYURT KOÇAKOĞLU N.  
INTERNATIONAL JOURNAL OF TROPICAL INSECT SCIENCE, vol.41, no.2, pp.1845-1862, 2021 (SCI-Expanded)
- XXI. **Anatomy and histology of reproductive system of adult male mint leaf beetle *Chrysolina herbacea* (Duftschmid, 1825) (Coleoptera: Chrysomelidae)**  
Özyurt Koçakoğlu N., Candan S., Güllü M.  
MICROSCOPY RESEARCH AND TECHNIQUE, vol.84, no.3, pp.512-520, 2021 (SCI-Expanded)
- XXII. **Histomorphology of the Adult Digestive Tract of *Capnodis tenebrionis* (L. 1758) (Coleoptera, Buprestidae)**  
Özyurt Koçakoğlu N., Candan S., Çağlar Ü.  
MICROSCOPY AND MICROANALYSIS, vol.26, pp.1245-1254, 2020 (SCI-Expanded)
- XXIII. **Anatomical and histological studies of the alimentary canal of adult maize leaf weevil, *Tanymecus dilaticollis* Gyllenhal, 1834 (Coleoptera: Curculionidae)**  
Candan S., Özyurt Koçakoğlu N., Güllü M., Çağlar Ü.  
MICROSCOPY RESEARCH AND TECHNIQUE, vol.83, pp.1153-1162, 2020 (SCI-Expanded)
- XXIV. **Structure of the mouthparts and alimentary canal of *Eusomus ovulum* Germar, 1824 (Coleoptera: Curculionidae)**  
Özyurt Koçakoğlu N., Candan S., Erbey M.  
REVISTA BRASILEIRA DE ENTOMOLOGIA, vol.64, 2020 (SCI-Expanded)
- XXV. **The histomorphological structure of the male reproductive system of maize leaf weevil *Tanymecus dilaticollis* Gyllenhal, 1834 (Coleoptera: Curculionidae)**  
Özyurt Koçakoğlu N., Candan S., Güllü M.  
MICROSCOPY RESEARCH AND TECHNIQUE, vol.82, pp.1345-1352, 2019 (SCI-Expanded)
- XXVI. **Notes on the morphology and histology of the ovarioles of *Gerris lacustris* (L.) (water strider) (Insecta: Hemiptera: Heteroptera: Gerridae)**  
Özyurt Koçakoğlu N., Candan S., Suludere Z.  
ZOOLOGISCHER ANZEIGER, vol.278, pp.84-89, 2019 (SCI-Expanded)
- XXVII. **Morphological and histological structure of the male reproductive system of the water strider *Gerris lacustris* (Linnaeus 1758) (Gerridae, Heteroptera)**  
Candan S., Özyurt Koçakoğlu N., Suludere Z.  
MICROSCOPY RESEARCH AND TECHNIQUE, vol.81, pp.770-780, 2018 (SCI-Expanded)
- XXVIII. **Morphology and Ultrastructure of the Salivary Glands of *Piezodorus lituratus* (Fabricius, 1794) (Heteroptera: Pentatomidae)**  
Amutkan Mutlu D., Özyurt Koçakoğlu N., Polat I., Suludere Z., Candan S.  
ACTA ZOOLOGICA BULGARICA, vol.69, pp.193-200, 2017 (SCI-Expanded)
- XXIX. **Structural and ultrastructural features of the Malpighian tubules of *Dolycoris baccarum* (Linnaeus 1758), (Heteroptera: Pentatomidae)**  
Özyurt Koçakoğlu N., Amutkan Mutlu D., Polat I., Kocamaz T., Candan S., Suludere Z.  
MICROSCOPY RESEARCH AND TECHNIQUE, vol.80, pp.357-363, 2017 (SCI-Expanded)
- XXX. **Fine structure of the Malpighian tubules in *Gryllus campestris* (Linnaeus, 1758) (Orthoptera, Gryllidae)**  
Polat I., Özyurt Koçakoğlu N., Amutkan Mutlu D., Suludere Z., Candan S.  
TURKISH JOURNAL OF ZOOLOGY, vol.41, pp.379-389, 2017 (SCI-Expanded)
- XXXI. **Ultrastructure of male reproductive system of *Eurydema ventrale* Kolenati 1846 (Heteroptera: Pentatomidae)**

- Özyurt Koçakoğlu N., Candan S., Suludere Z.  
MICROSCOPY RESEARCH AND TECHNIQUE, vol.78, pp.643-653, 2015 (SCI-Expanded)
- XXXII. **Structure of the Male Reproductive System and Spermatogenesis of *Codophila varia* (Fabricius, 1787) (Heteroptera: Pentatomidae) by Light and Scanning Electron Microscopy**  
Özyurt Koçakoğlu N., Candan S., Suludere Z.  
JOURNAL OF THE ENTOMOLOGICAL RESEARCH SOCIETY, vol.16, pp.101-110, 2014 (SCI-Expanded)
- XXXIII. **The morphology and histology of the male reproductive system in *Dolycoris baccarum* Linnaeus 1758 (Heteroptera: Pentatomidae)-Light and scanning electron microscope studies**  
Özyurt Koçakoğlu N., Candan S., Suludere Z.  
MICRON, vol.44, pp.101-106, 2013 (SCI-Expanded)
- XXXIV. **Structure of the male reproductive sytem in *Coreus marginatus* (L.) (Hemiptera: Coreidae)**  
Karakaya G., Özyurt Koçakoğlu N., Candan S., Suludere Z.  
TURKIYE ENTOMOLOJI DERGISI-TURKISH JOURNAL OF ENTOMOLOGY, vol.36, pp.193-204, 2012 (SCI-Expanded)

### Articles Published in Other Journals

- I. **Adult development morphology and pupae, larval and damage of alfalfa weevil *Hypera postica* (Gyllenhal 1813) (Coleoptera: Curculionidae)**  
ÖZYURT KOÇAKOĞLU N., CANDAN S., ARSLAN H., GÜLLÜ M.  
KSU TARIM VE DOGA DERGISI-KSU JOURNAL OF AGRICULTURE AND NATURE, vol.27, no.7, 2024 (ESCI)
- II. **Anatomical and Histological Structures of the Female Reproductive System of the Adult Lucerne Leaf Beetle *Gonioctena fornicata* (Brüggemann, 1873) (Coleoptera: Chrysomelidae)**  
ÖZYURT KOÇAKOĞLU N., CANDAN S., Arslan H.  
European Journal of Biology, vol.83, no.2, 2024 (Peer-Reviewed Journal)
- III. **NOTES RELATED TO IMMATURE OVARY OF THE FOREST CATERPILLAR HUNTER ADULT CALOSOMA SYCOPHANTA (LINNAEUS, 1758) (COLEOPTERA: CARABIDAE) – LIGHT AND ELECTRON MICROSCOPY STUDIES**  
ÖZYURT KOÇAKOĞLU N., ARSLAN H., CANDAN S.  
ACTA ENTOMOLOGICA SERBICA, vol.29, no.1, 2024 (Peer-Reviewed Journal)
- IV. **Morphological Characterization of the Male Reproductive System of *Mylabris cernyi* Pan and Bologna, 2014 (Coleoptera: Meloidae)**  
Özyurt Koçakoğlu N., Candan S., Güllü M.  
ENTOMOLOGY AND APPLIED SCIENCE LETTERS, vol.10, no.3, pp.33-41, 2023 (ESCI)
- V. **The Morphology of the Sensilla on the Proboscis of *Aporia crataegi* (Linnaeus, 1758) (Lepidoptera: Pieridae)**  
CANDAN S., ÖZYURT KOÇAKOĞLU N.  
Commagene Journal of Biology, vol.6, no.2, pp.184-189, 2022 (Scopus)
- VI. **Structures of Spermatheca and Eggs of the Red Firebug, *Pyrrhocoris apterus* (L. 1758) (Heteroptera: Pyrrhocoridae), Based on Optical and Scanning Electron Microscopy**  
CANDAN S., ÖZYURT KOÇAKOĞLU N.  
Gazi University Journal of Science, vol.35, no.3, pp.1-12, 2022 (ESCI)
- VII. **The Evaluation of the Relation Between Nasal Polyp Etiopathogenesis and the Amount of Biofilm**  
BOZDEMİR K., ERSOY ÇALLIOĞLU E., ULUSOY B., CANDAN S., Şerifler S., ÖZYURT KOÇAKOĞLU N., İSLAMOĞLU Y.  
Genel Tıp Derg., vol.32, no.1, pp.38-41, 2022 (Peer-Reviewed Journal)
- VIII. **Some observations on the biology of *Cionus olens* Fabricius, 1792 (Coleoptera: Curculionidae: Curculioninae)**  
BOLU H., ERBEY M., ÇELİK TEN H., ÖZYURT KOÇAKOĞLU N.  
Munis Entomology & Zoology, vol.17, no.1, pp.260-267, 2022 (Peer-Reviewed Journal)
- IX. **Morphology of Spermathecae and Eggs of *Stenozygum coloratum* (Klug, 1845) (Heteroptera: Pentatomidae)**

CANDAN S., GÜLLÜ M., ÖZYURT KOÇAKOĞLU N.

KSU TARIM VE DOGA DERGISI-KSU JOURNAL OF AGRICULTURE AND NATURE, vol.24, no.6, pp.1290-1299, 2021 (ESCI)

- X. **Histomorphology of the Male Reproductive System and Spermatogenesis of Phyllobius (Ectomogaster) fulvago Gyllenhal, 1834 (Coleoptera, Curculionidae): A Light and Scanning Electron Microscope Study**  
ERBEY M., ÖZYURT KOÇAKOĞLU N., CANDAN S.  
Entomological Review, vol.101, no.1, pp.23-44, 2021 (Scopus)
- XI. **Anatomy and Histology of Digestive Tract in Melanophila (Trachypteris) picta decastigma (Fabricius, 1787) (Coleoptera: Buprestidae)**  
ÖZYURT KOÇAKOĞLU N., ÇAĞLAR Ü., CANDAN S.  
European Journal of Biology, vol.80, no.1, 2021 (Peer-Reviewed Journal)
- XII. **Ankara Keçisinde (Capra hircus) dil papillalarının ışık ve taramalı elektron mikroskopik yapısı üzerine incelemeler: I. Tat papillaları**  
Toprak B., CANDAN S., ÖZYURT KOÇAKOĞLU N.  
Etlik Veteriner Mikrobiyoloji Dergisi, vol.31, no.2, pp.158-166, 2020 (Peer-Reviewed Journal)
- XIII. **Histomorphological Structure of Male Reproductive System in Capnodis tenebrionis (Linnaeus, 1761) (Coleoptera: Buprestidae)**  
Çağlar Ü., Özyurt Koçakoğlu N., Candan S.  
Commagene Journal of Biology, no.2, pp.140-145, 2020 (Peer-Reviewed Journal)
- XIV. **Morphology and Histology of the Alimentary Canal of Epiphaneus malachiticus Boheman, 1842 (Coleoptera, Curculionidae)**  
Candan S., Özyurt Koçakoğlu N., Erbey M.  
Entomological Review, vol.99, no.3, pp.326-336, 2019 (Scopus)
- XV. **The morphology and histology of the male reproductive system in Apodiphus amygdali Germar 1817 Heteroptera Pentatomidae**  
Özyurt N., Candan S., Suludere Z.  
Life: The Excitement of Biology, vol.2, no.1, pp.31-41, 2014 (Peer-Reviewed Journal)
- XVI. **Spermatheca morphology in four species of Eurydema Laporte 1883.(Heteroptera:Pentatomidae from Turkey: a scanning electron microscopy study**  
Candan S., Erbey M., Suludere Z., Özyurt Koçakoğlu N.  
journal of entomol. zooll.stud, vol.2, pp.206-213, 2014 (Peer-Reviewed Journal)
- XVII. **Morphology and histology of the male reproductive system in Graphosoma lineatum Heteroptera Pentatomidae based on optical and scanning electron microscopy**  
Özyurt N., Candan S., Suludere Z., Amutkan D.  
Journal of Entomology and Zoology Studies, vol.1, no.4, pp.40-46, 2013 (Peer-Reviewed Journal)
- XVIII. **The morphology and histology of the female reproductive system of Graphosoma lineatumLinnaeus 1758 Heteroptera Pentatomidae based on light and scanning electron microscope studies**  
Özyurt N., Candan S., Suludere Z.  
International Journal of Scientific Research, vol.2, no.12, pp.42-46, 2013 (Peer-Reviewed Journal)

## **Books & Book Chapters**

### **I. Elektron Mikroskopu Teknikleri**

CANDAN S., ÖZYURT KOÇAKOĞLU N.

in: Biyolojik Bilimlerde Çalışma Metotları, Kalender Yusuf, Editor, Palme Yayınevi, Ankara, pp.163-186, 2021

## **Refereed Congress / Symposium Publications in Proceedings**

- I. **Capnodis tenebricosa (Olivier, 1790) ( Coleoptera: Buprestidae)'da arka bağırsağın ultrastüktürel yapısı**  
Dal G., CANDAN S., ÖZYURT KOÇAKOĞLU N.  
6th International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2023), Turkey, 11 October 2023
- II. **Capnodis tenebricosa (Olivier, 1790) ( Coleoptera: Buprestidae)'da dişi üreme sisteminin morfolojisi**  
GÖZÜPEK H., ÖZYURT KOÇAKOĞLU N., CANDAN S.  
6th International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2023), Turkey, 11 October 2023
- III. **The anatomy and histology of female reproductive system in Pimelia subglobosa (Pallas, 1781) (Coleoptera: Tenebrionidae)**  
ÖZYURT KOÇAKOĞLU N., CANDAN S.  
6. Asya Uluslararası Modern Bilimler Kongresi, Van, Turkey, 27 May 2022
- IV. **The Anatomy and Histology of the Digestive System of Pimelia subglobosa (Pallas, 1781) (Coleoptera: Tenebrionidae)**  
ÖZYURT KOÇAKOĞLU N., CANDAN S.  
5. Uluslararası Ege Sağlık ve Fen Bilimleri Kongresi, İzmir, Turkey, 25 February 2022
- V. **Notes on The Malpighian Tubules and Salivary Glands, Alimentary Canal of Cercopis vulnerata Rossi, 1807 (Auchenorrhyncha: Cercopidae)**  
ÖZYURT KOÇAKOĞLU N., CANDAN S.  
MIDDLE EAST INTERNATIONAL CONFERENCE ON CONTEMPORARY SCIENTIFIC STUDIES-V, Ankara, Turkey, 27 - 28 March 2021, vol.2, pp.515-526
- VI. **Notes on The Malpighian Tubules and Salivary Glands, Alimentary Canal of Cercopis vulnerata Rossi, 1807 (Auchenorrhyncha: Cercopidae)**  
Özyurt Koçakoğlu N., Candan S.  
Orta Doğu 5. Uluslararası Modern Bilimsel Çalışmalar Kongresi, Ankara, Turkey, 27 - 28 March 2021, vol.2, pp.515-526
- VII. **Melanophila picta decastigma (Fabricius) (Buprestidae) dişi üreme sisteminin anatomik ve histolojik gözlemleri**  
ÖZYURT KOÇAKOĞLU N., CANDAN S., ÇAĞLAR Ü.  
3. Ulusal Başkent Disiplinler Arası Bilimsel Çalışma Kongresi, Ankara, Turkey, 14 - 15 March 2021
- VIII. **The Hindgut and Malpighian Tubules Histoanatomy in Adult Leptinotarsa decemlineata (Say) (Coleoptera: Chrysomelidae)**  
ÖZYURT KOÇAKOĞLU N., CANDAN S.  
5. Uluslararası Zeugma Bilimsel Araştırmalar Kongresi, 8 - 09 January 2021
- IX. **The structure of female reproductive system in adult Epiphaneus malachiticus Boheman, 1842 (Coleoptera: Curculionidae)-Light and scanning electron microscope studies**  
ÖZYURT KOÇAKOĞLU N., CANDAN S., ERBEY M.  
2nd International Eurasian Conference on Science, Engineering and Technology (EurasianSciEnTech 2020), 7 - 09 October 2020
- X. **The Foregut And Midgut Histoanatomy in Adult Leptinotarsa decemlineata (Say) (Coleoptera: Chrysomelidae)**  
ÖZYURT KOÇAKOĞLU N., CANDAN S.  
III. International Ankara Conference on Scientific Research, 2 - 04 October 2020
- XI. **The Anatomy and Histology of Female Reproductive System of Phyllobius (Metaphyllobius) glaucus (Scopoli, 1763) (Coleoptera: Curculionidae).**  
ERBEY M., ÖZYURT KOÇAKOĞLU N., CANDAN S.  
4th International Academic Studies Conference (UBCAK), 28 - 30 September 2020
- XII. **The morphology and histology of foregut in Tanymecus dilaticollis Gyllenhal, 1834 (Coleoptera: Curculionidae)**

CANDAN S., ÖZYURT KOÇAKOĞLU N., GÜLLÜ M.

3. International Conference on Agriculture, Food, Veterinary and Pharmacy Sciences (ICAFOP 2019), Trabzon, Turkey, 16 - 19 April 2019

- XIII. **Histomorphology of the Male Reproductive System of *Epiphaneus malachiticus* Boheman, 1842 (Coleoptera: Curculionidae).**  
ÖZYURT KOÇAKOĞLU N., CANDAN S., ERBEY M.  
3. International Conference on Agriculture, Food, Veterinary and Pharmacy Sciences (ICAFOP 2019), Trabzon, Turkey, 16 - 18 April 2019
- XIV. **The morphology and histology of male reproductive system in *Leptoglossus occidentalis* (Heidemann, 1910) (Heteroptera: Coreidae)**  
İnce Z. T., CANDAN S., ÖZYURT KOÇAKOĞLU N.  
1st International Eurasian Conference on Science, Engineering and Technology (EurasianSciEnTech 2018), 22 - 23 November 2018
- XV. **Surface Morphology of The Eggs of *Neolycaena soezen* Seven 2014 (Lepidoptera: Lycaenidae)**  
CANDAN S., ÇALIŞKAN S., ÖZYURT KOÇAKOĞLU N.  
IX. International Agriculture Symposium AGROSYM 2018, 4 - 07 October 2018
- XVI. **Proboscis Morphology and Ecology of the Adonis blue (*Polyommatus bellargus*) (Rottemburg, 1775) from Turkey (Lepidoptera: Lycaenidae)**  
CANDAN S., ÇALIŞKAN S., ÖZYURT KOÇAKOĞLU N.  
IX. International Agriculture Symposium AGROSYM 2018, 4 - 07 October 2018
- XVII. **Proboscis Morphology of *Tretopteryx pertusalis* (Lepidoptera: Pyralidae)**  
ÇALIŞKAN S., CANDAN S., ÖZYURT KOÇAKOĞLU N.  
IX. International Agriculture Symposium AGROSYM 2018, 4 - 07 October 2018
- XVIII. **Proboscis Morphology and Ecology of Large Cabbage White (*Pieris brassicae* Linnaeus, 1758) (Lepidoptera: Pieridae).**  
CANDAN S., ÇALIŞKAN S., ÖZYURT KOÇAKOĞLU N.  
IX. International Agriculture Symposium AGROSYM 2018, 4 - 07 October 2018
- XIX. **Histology and Morphology of Female Reproductive System of *Tanymecus dilaticollis* Gyllenhal, 1834 (Coleoptera: Curculionidae)**  
CANDAN S., ÖZYURT KOÇAKOĞLU N., GÜLLÜ M.  
International Symposium, Ecology 2018, Kastamonu, Turkey, 19 - 23 June 2018
- XX. **Histomorphological Structure of the Male Reproductive System of *Tanymecus dilaticollis* Gyllenhal, 1834 (Coleoptera: Curculionidae)**  
ÖZYURT KOÇAKOĞLU N., CANDAN S., GÜLLÜ M.  
International Symposium Ecology 2018, Kastamonu, Turkey, 19 - 23 June 2018
- XXI. **Histo-morphology of the female reproductive system of *Leptinotarsa decemlineata* (Say.) (Coleoptera: Chrysomelidae).**  
ÖZYURT KOÇAKOĞLU N., CANDAN S., SULUDERE Z.  
International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2018), 26 - 27 April 2018
- XXII. **Morphology and histology of the male reproductive system and ecology of *Leptinotarsa decemlineata* (Say.) (Coleoptera: Chrysomelidae)**  
CANDAN S., ÖZYURT KOÇAKOĞLU N., SULUDERE Z.  
International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2018), 26 - 27 April 2018
- XXIII. **Ultrastructure of the female reproductive system in *Odontotarsus purpureolineatus* (Rossi 1790) (Heteroptera: Scutelleridae)**  
CANDAN S., ÖZYURT KOÇAKOĞLU N., AMUTKAN D., POLAT I., SULUDERE Z.  
3th International Symposium for Agriculture and Food - ISAF 2017, 18 - 20 October 2017
- XXIV. **Surface morphology of eggs and ecology of *Arctia villica* - Cream-Spot Tiger (Linnaeus, 1758)**  
CANDAN S., SULUDERE Z., ÖZYURT KOÇAKOĞLU N., ÇAĞLAR Ü.



3th International Symposium for Agriculture and Food, 18 - 20 October 2017

- XXV. **Light and Scanning Electron Mikroskopic Structure of Gustatory Papillae on Tongue in the Angora Goat (*Capra hircus*).**  
TOPRAK B., CANDAN S., ÖZYURT KOÇAKOĞLU N.  
I. ULUSLARARASI TÜRKİYE VETERİNER ANATOMİ KONGRESİ X. ULUSAL VETERİNER ANATOMİ KONGRESİ,  
Sandıklı/Afyonkarahisar, Turkey, 13 - 16 September 2017, pp.89-90
- XXVI. **Enoplops disciger (Kolenati, 1845) (Heteroptera: Coreidae)'de Malpighi tüplerinin morfolojisi ve ince yapısının araştırılması**  
POLAT I., AMUTKAN D., ÖZYURT KOÇAKOĞLU N., SULUDERE Z., CANDAN S.  
23. Ulusal Elektron Mikroskopi Kongresi EMK 2017 (Uluslararası Katılımlı), Turkey, 19 - 21 May 2017
- XXVII. **Histology and histochemistry of the gastric caecum in Enoplops disciger (Kolenati, 1845) (Heteroptera: Coreidae)**  
CANDAN S., AMUTKAN D., ÖZYURT KOÇAKOĞLU N., ÇETİN D., POLAT I., SULUDERE Z.  
15th International Congress of Histochemistry and Cytochemistry ICHC 2017, 18 - 21 May 2017
- XXVIII. **Structure and histochemistry of the principal salivary glands in Carpocoris purpureipennis (de Geer, 1773) (Heteroptera: Pentatomidae)**  
AMUTKAN D., ÖZYURT KOÇAKOĞLU N., POLAT I., SULUDERE Z., CANDAN S.  
15th International Congress of Histochemistry and Cytochemistry ICHC 2017, 18 - 21 May 2017
- XXIX. **Histochemical study of the ovaries in Piezodorus lituratus (Fabricius, 1794) (Heteroptera: Pentatomidae)**  
SULUDERE Z., CANDAN S., POLAT I., AMUTKAN D., ÖZYURT KOÇAKOĞLU N.  
15th International Congress of Histochemistry and Cytochemistry ICHC 2017, 18 - 21 May 2017
- XXX. **Ultrastructure of the female reproductive system in Aelia albovittata Fieber, 1868 (Heteroptera: Pentatomidae)**  
ÖZYURT KOÇAKOĞLU N., AMUTKAN D., POLAT I., CANDAN S., SULUDERE Z.  
1th International Conference on Advances in Science and Arts, 29 - 31 March 2017
- XXXI. **Ultrastructure of the female reproductive system in Aelia albovittata Fieber, 1868 (Heteroptera: Pentatomidae)**  
Özyurt Koçakoğlu N., Amutkan D., Polat I., Candan S., Suludere Z.  
1th International Conference on Advances in Science and Arts, İstanbul, Turkey, 29 - 31 March 2017
- XXXII. **Morphological and histological characterization of gastric caecum in Piezodorus lituratus Fabricius 1794 Hemiptera Pentatomidae**  
SULUDERE Z., AMUTKAN D., POLAT I., ÖZYURT N., CANDAN S.  
International Conference on Biological Sciences (ICBS), 21 - 23 October 2016
- XXXIII. **Histological and Ultrastructural Investigations on the Colon of Gryllus campestris Linnaeus 1758 Orthoptera Gryllidae**  
AMUTKAN D., POLAT I., ÖZYURT N., SULUDERE Z., CANDAN S.  
International Conference on Biological Sciences, 21 - 23 October 2016
- XXXIV. **Moprhological and Histological Characterization of Gastric Caecum in Piezodorus lituratus Fabricius 1794 Hemiptera Pentatomidae**  
SULUDERE Z., AMUTKAN D., POLAT I., ÖZYURT N., CANDAN S.  
International Conference on Biological Sciences, 21 - 23 October 2016
- XXXV. **Ultrastructural description of the gastric caeca in Gryllus campestris Linnaeus 1758 Orthoptera Gryllidae**  
ÖZYURT N., AMUTKAN D., CANDAN S., POLAT I., SULUDERE Z.  
International Conference on Biological Sciences (ICBS), 21 - 23 October 2016
- XXXVI. **Ultrastructure of the proventriculus and the anterior midgut of Piezodorus lituratus Fabricius 1794 Heteroptera Pentatomidae**  
POLAT I., AMUTKAN D., ÖZYURT N., CANDAN S., SULUDERE Z.  
International Conference on Biological Sciences (ICBS), 21 - 23 October 2016
- XXXVII. **Morphology and fine structure of the midgut in Gryllus campestris Linnaeus 1758 Orthoptera**

## **Gryllidae**

AMUTKAN D., ÖZYURT N., POLAT I., SULUDERE Z., CANDAN S.

International Conference on Biological Sciences (ICBS), 21 - 23 October 2016

### **XXXVIII. Histological and ultrastructural investigations on colon of *Gryllus campestris* Linnaeus 1758**

#### **Orthoptera Gryllidae**

AMUTKAN D., POLAT I., ÖZYURT N., SULUDERE Z., CANDAN S.

International Conference on Biological Sciences (ICBS), 21 - 23 October 2016

### **XXXIX. Histology and morphology of the ileum in *Gryllus campestris* Linnaeus 1758 Orthoptera Gryllidae**

CANDAN S., POLAT I., ÇETİN D., AMUTKAN D., ÖZYURT N., SULUDERE Z.

International Conference on Biological Sciences (ICBS), 21 - 23 October 2016

#### **XL. *Gryllus campestris* Linnaeus 1758 Orthoptera Gryllidae in kursağının morfolojisi ve histolojik yapısı**

CANDAN S., SULUDERE Z., ÖZYURT N., AMUTKAN D., POLAT I.

23. Ulusal Biyoloji Kongresi, Turkey, 5 - 09 September 2016

#### **XLI. *Gryllus campestris* Orthoptera Gryllidae in rektumunun histolojik yapısı**

POLAT I., AMUTKAN D., ÖZYURT N., CANDAN S., SULUDERE Z.

22. Elektron Mikroskopi Kongresi (Uluslararası Katılımlı), Turkey, 2 - 04 September 2015

#### **XLII. *Piezodorus lituratus* Fabricius 1794 Heteroptera Pentatomidae ta tükürük bezlerinin elektron mikroskop incelemesi**

AMUTKAN D., ÖZYURT N., POLAT I., SULUDERE Z., CANDAN S.

22. Elektron Mikroskopi Kongresi (Uluslararası Katılımlı), Turkey, 2 - 04 September 2015

#### **XLIII. *Gryllus campestris* Orthoptera Gryllidae in Malpighi tübüllerinin ince yapısının mikroskopik incelemesi**

POLAT I., ÖZYURT N., AMUTKAN D., SULUDERE Z., CANDAN S.

22. Elektron Mikroskopi Kongresi (Uluslararası Katılımlı), Turkey, 2 - 04 September 2015

#### **XLIV. *Piezodorus lituratus* Fabricius 1794 Heteroptera Pentatomidae ta Malpighi tübüllerinin morfolojisi histolojisi ve ultrastrüktürü**

ÖZYURT N., AMUTKAN D., POLAT I., CANDAN S., SULUDERE Z.

22. Elektron Mikroskopi Kongresi (Uluslararası Katılımlı), Turkey, 2 - 04 September 2015

#### **XLV. *Dolycoris baccarum* Heteroptera Pentatomidae rektumunun ultrastrüktürü ve bakterileri**

KOCAMAZ T., ÇETİN D., AMUTKAN D., ÖZYURT N., POLAT I., CANDAN S., SULUDERE Z.

22. Elektron Mikroskopi Kongresi (Uluslararası Katılımlı), Turkey, 2 - 04 September 2015

#### **XLVI. Ultrastructure of the male reproductive system of *Codophila varia* Heteroptera Pentatomidae**

ÖZYURT N., CANDAN S., SULUDERE Z.

18. International Microscopy Congress, 7 - 12 September 2014

#### **XLVII. *Carpocoris pudicus* Pentatomidae Heteroptera un dişi üreme sisteminin morfolojisi ve histolojisi**

ÖZYURT N., CANDAN S., SULUDERE Z.

22. Ulusal Biyoloji Kongresi (Uluslararası katılımlı), Turkey, 23 - 27 June 2014

#### **XLVIII. *Carpocoris pudicus* Poda 1761 Heteroptera Pentatomidae in malpighi tüplerinin ultrastrüktürü**

METİN H., CANDAN S., SULUDERE Z., ÖZYURT N.

22. Ulusal Biyoloji Kongresi (Uluslararası katılımlı), 23 - 27 June 2014

#### **XLIX. *Eurydema ventrale* Pentatomidae Heteroptera nin erkek üreme sisteminin ultrastrüktürel yapısı**

ÖZYURT N., CANDAN S., SULUDERE Z.

22. Ulusal Biyoloji Kongresi (Uluslararası katılımlı), Turkey, 23 January - 27 June 2014

#### **L. The Morphology histology and ultrastructure of the female reproductive system of *Eurydema ventrale* Heteroptera Pentatomidae**

ÖZYURT N., CANDAN S., SULUDERE Z.

18. International Microscopy Congress, 7 - 12 September 2014

#### **LI. *Lygaeus equestris* Lygaeidae Heteroptera in erkek üreme sisteminin morfolojik ve histolojik yapısının ışık ve taramalı elektron mikroskopunda incelenmesi**

BOSTANCI B., ÖZYURT N., CANDAN S., AMUTKAN D., SULUDERE Z.

21. Ulusal Elektron Mikroskopi Kongresi (Uluslararası Katılımlı), Turkey, 28 - 31 May 2013

- LII. **Enoplops disciger Heteroptera Coreidae in erkek üreme sisteminin morfolojik ve histolojik yapısının ışık ve taramalı elektron mikroskobunda incelenmesi**  
BAYRAM G. G., ÖZYURT N., CANDAN S., SULUDERE Z.  
21. Ulusal Elektron Mikroskopi Kongresi (Uluslararası Katılımlı), Turkey, 28 - 31 May 2013
- LIII. **Graphosoma semipunctatum Pentatomidae Heteroptera un dişi üreme sisteminin morfolojisi ve histolojisi**  
ÖZYURT N., CANDAN S., SULUDERE Z., AMUTKAN D.  
21. Ulusal Elektron Mikroskopi Kongresi (Uluslararası Katılımlı), Turkey, 28 - 31 May 2013
- LIV. **Eurydema ventrale sindirim kanalının ultrastrüktürü Heteroptera Pentatomidae**  
BEKGÖZ T., SULUDERE Z., ÖZYURT N., POLAT I., CANDAN S.  
First International Biology Congress in Kyrgyzstan, 24 - 27 September 2012
- LV. **Apodiphus amygdali Heteroptera Pentatomidae de dişi üreme sisteminin morfolojik ve histolojik yapısı**  
ÖZYURT N., CANDAN S., SULUDERE Z.  
First International Biology Congress in Kyrgyzstan, 24 - 27 September 2012
- LVI. **Graphosoma semipunctatum Heteroptera Pentatomidae da erkek üreme sisteminin morfolojik ve histolojik yapısı**  
ÖZYURT N., CANDAN S., SULUDERE Z.  
21. Ulusal Biyoloji Kongresi (Uluslararası katılımlı), Turkey, 3 - 07 September 2012
- LVII. **Lygaeus equestris Heteroptera Lygaeidae de dişi üreme sisteminin anatomisi ve histolojisi**  
BOSTANCI B., CANDAN S., SULUDERE Z., ÖZYURT N.  
21. Ulusal Biyoloji Kongresi (Uluslararası katılımlı), Turkey, 3 - 07 September 2012
- LVIII. **Graphosoma lineatum Linnaeus 1758 un dişi üreme sisteminin yapısı Heteroptera Pentatomidae**  
ÖZYURT N., CANDAN S., SULUDERE Z.  
Türkiye IV. Bitki Koruma Kongresi, Turkey, 28 - 30 October 2011
- LIX. **Dolycoris baccarum Linnaeus 1758 da erkek üreme sistemi Heteroptera Pentatomidae**  
ÖZYURT N., CANDAN S., SULUDERE Z.  
Türkiye IV. Bitki Koruma Kongresi, Turkey, 28 - 30 June 2011
- LX. **Apodiphus amygdali Germar 1817 Heteroptera Pentatomidae de erkek üreme sisteminin morfolojik ve histolojik yapısı**  
ÖZYURT N., CANDAN S., SULUDERE Z.  
20.Ulusal Elektron Mikroskopi Kongresi (Uluslararası Katılımlı), Turkey, 25 - 28 October 2011
- LXI. **Coreus marginatus Linnaeus 1758 un erkek üreme sisteminin anatomik ve histolojik yapısı Heteroptera Coreidae**  
KARAKAYA G., CANDAN S., SULUDERE Z., ÖZYURT N.  
20.Ulusal Elektron Mikroskopi Kongresi (Uluslararası Katılımlı), Turkey, 25 - 28 October 2011
- LXII. **Dolycoris baccarum Linnaeus 1758 un dişi üreme sistemi Heteroptera Pentatomidae**  
ÖZYURT N., CANDAN S., SULUDERE Z.  
20. Ulusal Biyoloji Kongresi (Uluslararası katılımlı), Turkey, 21 - 25 June 2010
- LXIII. **Graphosoma lineatum Linnaeus 1758 un erkek üreme sistemi Heteroptera Pentatomidae**  
ÖZYURT N., CANDAN S., SULUDERE Z.  
20. Ulusal Biyoloji Kongresi (Uluslararası katılımlı), Turkey, 21 - 25 June 2010

## Supported Projects

ÖZYURT KOÇAKOĞLU N., CANDAN S., ARSLAN H., Project Supported by Higher Education Institutions, Yonca zararlısı *Hypera postica* Gyllenhal 1813 Coleoptera Curculionidaenin erkek ve dişi üreme sisteminin histolojisi ve anatomisi, 2024 - Continues

Özyurt Koçakoğlu N., Candan S., Arslan H., Project Supported by Higher Education Institutions, Heteroptera takımına ait bazı familyalarda rostrum morfolojisi ve sensilla tipleri, 2024 - 2025

CANDAN S., ÖZYURT KOÇAKOĞLU N., Project Supported by Higher Education Institutions, *Carpocoris mediterraneus* Tamanini 1958 Heteroptera Pentatomidaede üreme sindirim ve boşaltım sisteminin ultrastrüktürel yapısı, 2021 - 2023  
Özyurt Koçakoğlu N., Candan S., Project Supported by Higher Education Institutions, Heteroptera takımının farklı familyalarında erkek ve dişi üreme yapısı, 2018 - 2020  
Suludere Z., Candan S., Amutkan Mutlu D., Özyurt Koçakoğlu N., Polat I., Project Supported by Higher Education Institutions, *Piezodorus lituratus* (Fabricius, 1794) (Heteroptera: Pentatomidae) dişi üreme sisteminin ultrastrüktürü, 2016 - 2017

## Activities in Scientific Journals

JOURNAL OF THE ENTOMOLOGICAL RESEARCH SOCIETY, Committee Member, 2016 - Continues

## Memberships / Tasks in Scientific Organizations

Gazi Entomolojik Araştırmalar Derneği, Member, 2016 - Continues, Turkey

## Scientific Refereeing

MICROSCOPY RESEARCH AND TECHNIQUE, National Scientific Refreed Journal, July 2024

TISSUE AND CELL, National Scientific Refreed Journal, July 2024

Invertebrate Reproduction and Development, SCI Journal, February 2024

ARTHROPOD STRUCTURE AND DEVELOPMENT, SCI Journal, December 2023

ZOOLOGISCHER ANZEIGER A JOURNAL OF COMPARATIVE ZOOLOGY, National Scientific Refreed Journal, August 2023

BMC Zoology, SCI Journal, May 2023

JOURNAL OF THE ENTOMOLOGICAL RESEARCH SOCIETY, SCI Journal, January 2023

MAEJO INTERNATIONAL JOURNAL OF SCIENCE AND TECHNOLOGY, SCI Journal, December 2022

Turkish Journal of Entomology, Other Indexed Journal, September 2022

INTERNATIONAL JOURNAL OF TROPICAL INSECT SCIENCE, SCI Journal, November 2021

## Metrics

Publication: 116

Citation (WoS): 136

Citation (Scopus): 170

H-Index (WoS): 7

H-Index (Scopus): 8