



Mohamad Alı Ahmad Warda

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Genel Bakış

Prof. Dr. Mohamad Warda is an accomplished professional with a distinguished career in Biochemistry and Molecular Biology. Currently serving as a foreign professor at Physiology Department, Faculty of Veterinary Medicine- Ataturk University. He was the previous head of the Biochemistry & Molecular Biology Department at Cairo University. He has made significant contributions to the field. His expertise extends to proteoglycan isolation, and he has held visiting professorships and research positions at esteemed institutions worldwide, including College of Pharmacy at Iowa University, Rensselaer Polytechnic Institute in the USA, Inje Medical School in Korea and Technischen Universität München in Germany. With a strong publication record and a wealth of experience, Prof. Warda continues to advance the frontiers of scientific knowledge.

For more details, please see the following links

<https://orcid.org/0000-0003-0516-4023>

<https://pubmed.ncbi.nlm.nih.gov/?term=mohamad+warda&sort=date>

<https://www.scopus.com/authid/detail.uri?authorId=11241886500>

<https://scholar.google.com/eg/citations?hl=ar&user=UDTABRUAAAAJ>

Scopus ID: 11241886500

Görev yeri: Prof. Dr. · Veteriner Fakültesi Dekanlığı

Görevlendirme: Prof. Dr. · Veteriner Fakültesi Dekanlığı · Veteriner Hekimliği Temel Bilimleri Bölümü Başkanlığı

Eğitim ve Yetkinlikler

Eğitim Bilgileri

- Doktora** (1995 – 1998)

Cairo University · Mısır

Yabancı Diller

- İngilizce**

C1 — İleri · Belge Yok

Mesleki Deneyim

- Prof. Dr.** (2023 – Devam ediyor)

Atatürk Üniversitesi · Veteriner Fakültesi Dekanlığı

- Prof. Dr.** (2023 – Devam ediyor)

Atatürk Üniversitesi · Veteriner Fakültesi Dekanlığı · Veteriner Hekimliği Temel Bilimleri Bölümü Başkanlığı

Proje & Tasarımlar

- Paklitakselin İntrapancreatik Vagal Sinir Terminalleri Üzerindeki Nörotoksik Etkileri ve Adacık Hormon Dinamiklerine Yansımalarının DeneySEL Değerlendirilmesi** (2026)
Samet Tekin, Fikret Çelebi, **Mohamad Alı Ahmad Warda**, Dursunali Çınar, Emin Şengül, Jİ HOON JEONG, XIANBIN ZHANG, LAURA LEHTOVIRTA-MORLEY, İsmail BOLAT, Burak Batuhan Laçın, Tuba Karaarslan, Merve Bolat, Burak Çınar, ASLHAN ATASEVER, Seyhat Dilara MİRZE, Furkan AYKURT, MEHMET EMİN KANAT
Proje · Ulusal · Rol: Araştırmacı · Devam Ediyor · Atatürk Üniversitesi · Türkiye
- Sıçanlarda Methotrexate ile İndüklenen Hepatotoksisitede Baicalin'in Etkilerinin ASK-1/JNKKaspaz3 ve Beclin-1/LC3/ALC3B Yolakları Aracılığıyla Araştırılması** (2026)
Emin Şengül, Fikret Çelebi, Zekai Halıcı, Serkan Yıldırım, **Mohamad Alı Ahmad Warda**, Samet Tekin, Burak Batuhan Laçın, Tuba Karaarslan, Merve Bolat, Metin Kiliçlioğlu, Furkan AYKURT, Dursunali Çınar
Proje · Ulusal · Rol: Araştırmacı · Devam Ediyor · Atatürk Üniversitesi · Türkiye
- Helicobacter pylorinin Hayatta Kalma Stratejilerini Bozmak için Amonyak Okside Edici Arkeaların Amonyak Bağlımlılığından Yararlanmak: Gastrit Müdahalesi için Yeni Bir Yaklaşım** (2025)
Abdelaty Mostafa Abdelaty Hassibelnaby, Burak Çınar, İsmail BOLAT, XIANBIN ZHANG, DANIAH SALAH ZINALABDIN ZINALABDIN, ASLIHAN ATASEVER, Neslihan Çelebi, Ruken AVŞAROĞLU, Dilanur ATEŞ, Jİ HOON JEONG, LAURA LEHTOVIRTA-MORLEY, **Mohamad Alı Ahmad Warda**, Dursunali Çınar, Burak Batuhan Laçın, Fikret Çelebi, Emin Şengül, Samet Tekin, Merve Bolat, Serkan Yıldırım, Metin Kiliçlioğlu ve 4 yazar daha
Proje · Ulusal · Rol: Araştırmacı · Devam Ediyor · Atatürk Üniversitesi · Türkiye
- BetaKaryofillerin Tiyoasetamid Kaynaklı Hepatik Ensefalopatiye Karşı Etkileri Davranışsal Biyokimyasal ve Moleküler Kanıtlar** (2024 – 2026)
Samet Tekin, **Mohamad Alı Ahmad Warda**, Ahmet Hacımüftüoğlu, Emin Şengül, İsmail Bolat, Merve Bolat, Burak Çınar, Batuhan Laçın
Proje · Ulusal · Rol: Araştırmacı · Devam Ediyor · Atatürk Üniversitesi · Türkiye

Yayınlar

- Morin attenuates vancomycin-induced nephrotoxicity via Nrf-2/HO-1, SIRT1/PGC1α and AKT/FOXO1A pathways** (2026)
Samet Tekin, Merve Bolat, Burak Batuhan Laçın, Tuba Karaarslan, İsmail BOLAT, Furkan Aykurt, Burak Çınar, **Mohamad Alı Ahmad Warda**, Dursunali Çınar
MOLECULAR BIOLOGY REPORTS, Cilt 53, Sayı 1 · DOI: [10.1007/s11033-026-12603-2](https://doi.org/10.1007/s11033-026-12603-2)
Tam Makale · Uluslararası
- Evaluation of the antiparasitic efficacy of praziquantel against Prohemistomum vivax (Cyathocotylidae) metacercariae in naturally infected African catfish (Clarias gariepinus)** (2026)
Mohamed Abdelsalam, Shimaa Abdelkhalek, Reda M S Korany, Marwa A Ibrahim, Dalia A Abdel-Moneam, **Mohamad Alı Ahmad Warda**, Azizeh Shadidzaji, Marwa M Attia
SCIENTIFIC REPORTS, Cilt 16, Sayı 1 · DOI: [10.1038/s41598-026-46340-0](https://doi.org/10.1038/s41598-026-46340-0)
Tam Makale · Uluslararası
- Beyond Composition: Processing-Driven Transformations and Functional Trade-Offs of Matcha Tea in Foods.** (2026)
Alev Onder, **Mohamad Alı Ahmad Warda**, Ozge Yılmaz, Jaehoon Bae, Abdelaty Mostafa Abdelaty Hassibelnaby
Foods, Cilt 15, Sayı 16 · DOI: [10.3390/foods15162782](https://doi.org/10.3390/foods15162782)
Tam Makale · Uluslararası

4. **Synbiotic and postbiotic reuterin attenuate heat stress in rabbits by improving intestinal barrier function and modulating TLR4-NF-κB signalling.** (2026)

Khalid Abd El Ghany, Habab M Yassin, Rehab M Mosaad, Hoda A S El-Garhy, Walaa S Saif El Nasr, Randa H Khattab, Ekhlas Ali Morfeine Aika, Hajir A Al Saihati, **Mohamad Ali Ahmad Warda**, Azizeh Shadidizaji, Omar A Ahmed-Farid
Research in Veterinary Science, Cilt 210 · DOI: [10.1016/j.rvsc.2026.106353](https://doi.org/10.1016/j.rvsc.2026.106353)

Tam Makale · Uluslararası

5. **Computational design of oleuropein as a potential antifungal agent and enzyme engineering targeting multidrug-resistant fusarium species** (2026)

Farideh Ghalamfarsa, Azizeh Shadidizaji, Kağan Tolga Cinisli, **Mohamad Ali Ahmad Warda**, Mahmut Sinan Taspınar, Ahmet Hacimuftuoglu
ANTONIE VAN LEEUWENHOEK INTERNATIONAL JOURNAL OF GENERAL AND MOLECULAR MICROBIOLOGY, Cilt 119, Sayı 8 · DOI: [10.1007/s10482-026-02379-7](https://doi.org/10.1007/s10482-026-02379-7)

Tam Makale · Uluslararası

6. **Neuroprotective effects of zingerone on the thioacetamide-induced hepatic encephalopathy in rats. Insights from oxidative stress, ER stress, BDNF signaling and apoptosis** (2026)

Furkan Aykurt, Serkan Yıldırım, Metin Kiliçlioğlu, Samet Tekin, **Mohamad Ali Ahmad Warda**, Burak Çınar, Dursunali Çınar
Journal of molecular histology, Cilt 57, Sayı 4 · DOI: [10.1007/s10735-026-10918-9](https://doi.org/10.1007/s10735-026-10918-9)

Tam Makale · Uluslararası

7. **Oleuropein Attenuates 6-Hydroxydopamine-Induced Cytotoxicity Through Redox Regulation in Differentiated Dopaminergic Neurons: Potential Involvement of RET-Associated Signalling** (2026)

Bushra Y Ahmed, Sigrun Lange, **Mohamad Ali Ahmad Warda**, Azizeh Shadidizaji, Pinar Uysal-Onganer
International Journal of Molecular Sciences, Cilt 27, Sayı 13 · DOI: [10.3390/ijms27135892](https://doi.org/10.3390/ijms27135892)

Tam Makale · Uluslararası

8. **Hesperidin Attenuates Mercury Chloride-Induced Neurotoxicity in Rats by Modulating Oxidative Stress, Neuroinflammation, Apoptosis, Autophagy and ER Stress** (2026)

Samet Tekin, Merve Bolat, İsmail BOLAT, Ömercan Alat, Burak Batuhan Laçın, Burak Çınar, Tuba Karaarslan, Mehmet Emin Kanat, Furkan Aykurt, Emin Şengül, **Mohamad Ali Ahmad Warda**, Serkan Yıldırım
Biological Trace Element Research, Cilt 204, Sayı 7, ss. 4687–4707 · DOI: [10.1007/s12011-026-04987-w](https://doi.org/10.1007/s12011-026-04987-w)

Tam Makale · Uluslararası

9. **Preliminary Comparative Analysis of Circulatory Glycosaminoglycan Concentrations and Disaccharide Profiles in Diabetic and Healthy Subjects** (2026)

Mohamad Ali Ahmad Warda, Mahmoud Gamal, Jiyan Yang, ke xia, Fuming Zhang, Robert Linhardt
EURASIAN JOURNAL OF MEDICINE, Cilt 58, Sayı 4, ss. 1–7 · DOI: [10.5152/eurasianjmed.2026.251145](https://doi.org/10.5152/eurasianjmed.2026.251145)

Tam Makale · Ulusal

10. **Innovative multi-epitope vaccine development for rheumatoid arthritis via immunoinformatics** (2026)

Azizeh Shadidizaji, Farideh Ghalamfarsa, Kağan Tolga Cinisli, Gita Esmailnia, Ufuk Okay, Ahmet Hacimuftuoglu, Mustafa Erdem Sağsöz, Yousef Fazli, Ramin Jannesar, **Mohamad Ali Ahmad Warda**, Mesut Taşkın
Human Immunology, Cilt 87, Sayı 6 · DOI: [10.1016/j.humimm.2026.111744](https://doi.org/10.1016/j.humimm.2026.111744)

Tam Makale · Uluslararası

11. **Enhancing Experimental Rigor and Reproducibility in Laboratory Animal Research on the Gut-Brain-Immune Axis** (2026)

Mohamad Ali Ahmad Warda, Mohamed Shaalan

Journal of Laboratory Animal Science and Practices, Cilt 6, Sayı 1, ss. 76–94 · DOI: [10.62425/jlasp.1872034](https://doi.org/10.62425/jlasp.1872034)

Derleme · Ulusal

12. **Beta-caryophyllene restores liver-brain axis integrity in thioacetamide-induced hepatic encephalopathy: Behavioral and molecular insights** (2026)
Samet Tekin, Merve Bolat, İsmail BOLAT, Ömercan Alat, Burak Batuhan Laçın, Burak Çınar, Aslıhan Atasever, Mehmet Emin Kanat, Emin Şengül, **Mohamad Alı Ahmad Warda**, Ahmet Hacımüftüoğlu
NeuroToxicology, Cilt 113 · DOI: [10.1016/j.neuro.2026.103400](https://doi.org/10.1016/j.neuro.2026.103400)
Tam Makale · Uluslararası
13. **Signal-Level Determinants of Cognitive Decline With PPIs versus H(2)RAs: Transportome (CBLIF/TCN2) and CHRNA7 Nodes.** (2026)
Hajir A. Al Saihati, Bushra Y. Ahmed, Rehab M. Mosaad, Hoda A. S. El-Garhy, Rofanda M. Bakeer, Einas M. Yousef, Inas M. Ahmed, Walaa S. Saif El Nasr, Azizeh Shadidizaji, Omar A. Ahmed-Farid, **Mohamad Alı Ahmad Warda**
Molecular nutrition & food research, Cilt 70, Sayı 3 · DOI: [10.1002/mnfr.70382](https://doi.org/10.1002/mnfr.70382)
Tam Makale · Uluslararası
14. **Syringic acid attenuates LPS-induced acute lung injury via modulation of the HMGB1/TLR4/NF-κB and Keap1/Nrf2/HO-1 pathways: Mechanistic insights from in vivo and in silico studies** (2026)
Burak Batuhan Laçın, Emin Şengül, Serkan Yıldırım, Furkan Aykurt, **Mohamad Alı Ahmad Warda**, Burak Çınar, Dursunali Çınar
IRANIAN JOURNAL OF BASIC MEDICAL SCIENCES, Cilt 29, Sayı 2 · DOI: [10.22038/ijbms.2026.90093.19427](https://doi.org/10.22038/ijbms.2026.90093.19427)
Tam Makale · Uluslararası
15. **Hypothesizing the Biotherapeutic Potential of Nitrosotalea devanattera: Targeting Ammonia Dependency to Disrupt Helicobacter pylori Survival Strategies in Gastritis.** (2026)
Mohamad Alı Ahmad Warda, Mehmet Cemal Adıgüzel, Samet Tekin, Fikret Çelebi, Abdelaty Mostafa Abdelaty Hassibelnaby
EURASIAN JOURNAL OF MEDICINE, Cilt 58, Sayı 1, ss. 1-4 · DOI: [10.5152/eurasianjmed.2026.251203](https://doi.org/10.5152/eurasianjmed.2026.251203)
Tam Makale · Uluslararası
16. **In Vivo and In Silico Dissection of Triclosan-Induced Reproductive Toxicity: Protective Potentials of Nanoselenium and Phytotherapy** (2026)
Marwan A. Ibrahim, Barga Aboukhezam, Fayzah A. Aboubakr, Einas M. Yousef, Hajir A. Al Saihati, Walaa S. Saif El Nasr, Azizeh Shadidizaji, Ayman Mohamed Algohary, Omar A. Ahmed Farid, **Mohamad Alı Ahmad Warda**
BASIC & CLINICAL PHARMACOLOGY & TOXICOLOGY, Cilt 138, Sayı 1 · DOI: [10.1111/bcpt.70161](https://doi.org/10.1111/bcpt.70161)
Tam Makale · Uluslararası
17. **Mechanistic pathways and in silico modeling of gallic acid-mediated protection against doxorubicin-induced nephrotoxicity in rats** (2026)
Samet Tekin, Burak Çınar, Y Dag, A Atasever, Merve Bolat, İsmail Bolat, BB Laçın, E Sengül, S Yildirim, **Mohamad Alı Ahmad Warda**
IRANIAN JOURNAL OF BASIC MEDICAL SCIENCES, Cilt 29, Sayı 4, ss. 623-633 · DOI: [10.22038/ijbms.2026.90473.19500](https://doi.org/10.22038/ijbms.2026.90473.19500)
Tam Makale · Uluslararası
18. **The effects of melatonin on oxidative stress, inflammation, apoptosis and Nrf2/HO-1 in acrylamide-induced lung injury in rats** (2025)
Aslıhan Atasever, Samet Tekin, İsmail Bolat, Merve Bolat, Yusuf Dağ, Burak Çınar, Emin Şengül, Serkan Yıldırım, **Mohamad Alı Ahmad Warda**, Fikret Çelebi
NAUNYN-SCHMIEDEBERGS ARCHIVES OF PHARMACOLOGY, Cilt 398, Sayı 11, ss. 15905-15922 · DOI: [10.1007/s00210-025-04292-8](https://doi.org/10.1007/s00210-025-04292-8)
Tam Makale · Uluslararası

19. **Punica granatum extract demonstrates antiparasitic effects against Caligus clemensi through in silico and in vitro studies** (2025)
Marwa M. Attia, Mohamed Abdelsalam, Hend I. Mohamed, Azizeh Shadidzaji, Asmaa W. Soliman, **Mohamad Ali Ahmad Warda**
SCIENTIFIC REPORTS, Cilt 15, Sayı 1, s. 35005 · DOI: [10.1038/s41598-025-19529-y](https://doi.org/10.1038/s41598-025-19529-y)
Tam Makale · Uluslararası
20. **Ratlarda Akrilamid İle İndüklenen Testiküler Toksikasyonda Melatoninin FSH/LH/Testosteron ve StAR/P450scc/17β-HSD3 Yolakları Üzerine Etkileri** (2025)
Samet Tekin, YUSUF DAĞ, Furkan AYKURT, Merve Bolat, ISMAIL BOLAT, Burak Batuhan Laçın, Burak Çınar, **Mohamad Ali Ahmad Warda**
Journal of Laboratory Animal Science and Practices, Cilt 5, Sayı 2, ss. 119–125 · DOI: [10.62425/jlasp.1678282](https://doi.org/10.62425/jlasp.1678282)
Tam Makale · Ulusal
21. **Protective effects of naringin against oxidative stress, inflammation, apoptosis, and DNA damage in rats with doxorubicin-induced hepatotoxicity** (2025)
Pelin Durukan Azman, Serkan Yıldırım, Emin Şengül, **Mohamad Ali Ahmad Warda**, Samet Tekin, Furkan Aykurt, Dursunali Çınar
ASIAN PACIFIC JOURNAL OF TROPICAL BIOMEDICINE, Cilt 15, Sayı 7 · DOI: [10.4103/apjtb.apjtb_139_25](https://doi.org/10.4103/apjtb.apjtb_139_25)
Tam Makale · Uluslararası
22. **Comprehensive Insights Into Genetically Modified Foods: Technological Advances, Nutritional Benefits, Therapeutic Applications, and Health Implications** (2025)
Mohamad Ali Ahmad Warda, Samet Tekin, Nagwa Khafaga, Emin Şengül, Fikret Çelebi, Burak Batuhan Laçın
FOOD SAFETY AND HEALTH, Cilt 3, Sayı 3, ss. 334–355 · DOI: [10.1002/fsh3.70011](https://doi.org/10.1002/fsh3.70011)
Derleme · Uluslararası
23. **Investigation of the Effects of Boric Acid against Post Operative Testicular Adhesion Caused by Experimental Laporotomy in Rats** (2025)
İsmail BOLAT, Merve Bolat, Metin Kiliçlioğlu, Sıtkıcan OKUR, Ayşe Gölgeli Bedir, Berrah GÖZEGİR, Selim Çomaklı, Serkan YILDIRIM, Yavuz Selim Sağlam, **Mohamad Ali Ahmad Warda**
Biological Trace Element Research, Cilt 203, Sayı 6, ss. 3181–3194, Makale no. 1 · DOI: [10.1007/s12011-024-04400-4](https://doi.org/10.1007/s12011-024-04400-4)
Tam Makale · Uluslararası
24. **Synthesis, characterization, and application of a poly(acrylic acid-co-acrylamide) cation exchanger (ACX) for camel lactoferrin purification.** (2025)
Mahmoud Gamal, Marwa A. Ibrahim, Shaker Mousa, Fuming Zhang, **Mohamad Ali Ahmad Warda**
INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES, Cilt 309, Sayı Pt 4, Makale no. 143110 · DOI: [10.1016/j.ijbiomac.2025.143110](https://doi.org/10.1016/j.ijbiomac.2025.143110)
Tam Makale · Uluslararası
25. **Lipid rafts: novel therapeutic targets for metabolic, neurodegenerative, oncological, and cardiovascular diseases** (2025)
Mohamad Ali Ahmad Warda, Samet Tekin, Mahmoud Gamal, Nagwa Khafaga, Fikret Çelebi, Giovanni Tarantino
LIPIDS IN HEALTH AND DISEASE, Cilt 24, Sayı 1, Makale no. 147 · DOI: [10.1186/s12944-025-02563-0](https://doi.org/10.1186/s12944-025-02563-0)
Derleme · Uluslararası

26. **Gallic acid's protective mechanisms against acrylamide-induced pulmonary injury: in vivo and in silico insights into the Nrf-2/HO-1/ NFκB pathway modulation** (2025)
Merve Bolat, Samet Tekin, İsmail Bolat, Aslıhan Atasever, Burak Çınar, Yusuf Dağ, Emin Şengül, Serkan Yıldırım, **Mohamad Ali Ahmad Warda**, Fikret Çelebi
NAUNYN-SCHMIEDEBERGS ARCHIVES OF PHARMACOLOGY, Cilt 398, Sayı 9, ss. 11821–11837
Tam Makale · Uluslararası
27. **Mechanistic insights into the P-coumaric acid protection against bisphenol A-induced hepatotoxicity in vivo and in silico models** (2025)
Samet Tekin, Merve Bolat, Aslıhan Atasever, İsmail BOLAT, Burak Çınar, Azizeh Shadidizaji, Yusuf Dağ, Emin Şengül, Serkan Yıldırım, Ahmet Hacımüftüoğlu, **Mohamad Ali Ahmad Warda**
SCIENTIFIC REPORTS, Cilt 15, Sayı 1 · DOI: [10.1038/s41598-025-87099-0](https://doi.org/10.1038/s41598-025-87099-0)
Tam Makale · Uluslararası
28. **Differential TLR2 and TLR4 mediated inflammatory and apoptotic responses in asymptomatic and symptomatic Leptospira interrogans infections in canine uterine tissue** (2025)
İsmail Bolat, Merve Bolat, Metin Kiliçlioğlu, Serkan Yıldırım, Yavuz Selim Sağlam, Selim Çomaklı, Berrah Gözegir, Murat Özmen, **Mohamad Ali Ahmad Warda**
MICROBIAL PATHOGENESIS, Cilt 198 · DOI: [10.1016/j.micpath.2024.107186](https://doi.org/10.1016/j.micpath.2024.107186)
Tam Makale · Uluslararası
29. **In vivo and in silico insights into the antidiabetic efficacy of EVOO and hydroxytyrosol in a rat model.** (2025)
Mahmoud Gamal, Mohamed A Awad, Azizeh Shadidizaji, Marwa A Ibrahim, Magdy A Ghoneim, **Mohamad Ali Ahmad Warda**
The Journal of nutritional biochemistry, Cilt 135 · DOI: [10.1016/j.jnutbio.2024.109775](https://doi.org/10.1016/j.jnutbio.2024.109775)
Tam Makale · Uluslararası
30. **Nickel-free porous stainless-steel nanocomposites for versatile biomedical applications: fabrication, characterization, and evaluation of electrochemical and immunogenicity detection** (2024)
Sabreen Abdallah Abdelwahab, **Mohamad Ali Ahmad Warda**, Mamdouh Zewaid, Hisham Saleh, Omar A. Ahmed-Farid, Hassan A. M. Hendawy, Elbadawy A. Kamoun, Amr Negm, Jong Yeog Son, Ahmed I. Ali
Materials Advances, Cilt 6, Sayı 1, ss. 448–462 · DOI: [10.1039/d4ma01024h](https://doi.org/10.1039/d4ma01024h)
Tam Makale · Uluslararası
31. **Unlocking the mysteries of VLDL: exploring its production, intracellular trafficking, and metabolism as therapeutic targets** (2024)
Jingfei Chen, Zhenfei Fang, Qin Luo, Xiao Wang, **Mohamad Ali Ahmad Warda**, Avash Das, Federico Oldoni, Fei Luo
LIPIDS IN HEALTH AND DISEASE, Cilt 23, Sayı 1 · DOI: [10.1186/s12944-023-01993-y](https://doi.org/10.1186/s12944-023-01993-y)
Tam Makale · Uluslararası
32. **Guanidinoacetic acid supplementation and stocking density effects on broiler performance: behavior, biochemistry, immunity, and small intestinal histomorphology** (2024)
Mohammad Alaa, Abeer Hamada Abdel Razek, Mohamed Ahmed Tony, Aya Mohye Yassin, **Mohamad Ali Ahmad Warda**, Mohamed Ahmed Awad, Basma Mohamed Bawish
Acta Veterinaria Scandinavica, Cilt 66, Sayı 1 · DOI: [10.1186/s13028-024-00782-6](https://doi.org/10.1186/s13028-024-00782-6)
Tam Makale · Uluslararası

33. **Mitigation of Acute Hepatotoxicity Induced by Cadmium Through Morin: Modulation of Oxidative and Pro-apoptotic Endoplasmic Reticulum Stress and Inflammatory Responses in Rats** (2024)
Emin Şengül, Serkan Yıldırım, İrfan Cinar, Samet Tekin, Yusuf Dag, Merve Bolat, Melahat Gok, **Mohamad Ali Ahmad Warda**
Biological Trace Element Research, Cilt 202, Sayı 11, ss. 5106–5117 · DOI: [10.1007/s12011-024-04064-0](https://doi.org/10.1007/s12011-024-04064-0)
Tam Makale · Uluslararası
34. **Engineering bi-layered skin-like nanopads with electrospun nanofibers and chitosan films for promoting fibroblast infiltration in tissue regeneration and wound healing** (2024)
Abolfazl Barzegar, Somayyeh Ebrahimzadeh, Vida Vahdani, Nastaran Tohidifar, Gholamreza Zarrini, Homeira Hatami, Behzad Nikzad, **Mohamad Ali Ahmad Warda**, Ahmet Hacımüftüoğlu
INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES, Cilt 277 · DOI: [10.1016/j.ijbiomac.2024.134398](https://doi.org/10.1016/j.ijbiomac.2024.134398)
Tam Makale · Uluslararası
35. **Elucidating the Molecular Mechanism by Which Gallic Acid Alleviates Oxidative Stress and Inflammatory Response of Acrylamide-Induced Renal Injury in a Rat Model Bir Rat Modelinde Gallik Asidin Oksidatif Stresi ve Akrilamid Kaynaklı Böbrek Hasarının İnflamatuar Yanıtını Hafiflettiği Moleküler Mekanizmanın Aydınlatılması** (2024)
Samet Tekin, Serkan Yıldırım, Merve Bolat, Emin Şengül, **Mohamad Ali Ahmad Warda**
Veterinary sciences and practices (Online), Cilt 19, Sayı 2, ss. 78–84 · DOI: [10.17094/vetsci.1539946](https://doi.org/10.17094/vetsci.1539946)
Tam Makale · Uluslararası
36. **A combined administration of GABA agonist and L-histidine synergistically alleviates obesity-induced neuro-lipotoxicity and distorted metabolic transcriptome** (2024)
Esam S. Al-Malki, Omar A. Ahmed-Farid, Mahmoud M.A. Moustafa, Shima A. Haredy, Omnia A. Badr, Nesreen Nabil Omar, Robert J. Linhardt, **Mohamad Ali Ahmad Warda**
Scientific African, Cilt 24 · DOI: [10.1016/j.sciaf.2024.e02177](https://doi.org/10.1016/j.sciaf.2024.e02177)
Tam Makale · Uluslararası
37. **In Silico Elucidation of the Binding Mechanisms and Molecular Dynamics of Oroxylin A -2,3-Dioxygenase Interaction: An Insight into Therapeutic Potentiation of Quercetin's Cardioprotection** (2024)
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