

CURRICULUM VITAE

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PUBLICATIONS

A. Articles published in international peer-reviewed journals:

- A1.** Günday Ö., Vurmaz A., Yilmazer M., "The association between 1st trimester serum kisspeptin level and antenatal complications Souvislost mezi hladinou kisspeptinu v séru v I. trimestru a prenatálními komplikacemi", *Ceska Gynekologie*, vol. 90, no. 3, pp. 212-221, 2025.
- A2.** Vurmaz A., Atay E., Rakip U., Akan T., "Observation of the neuroprotective efficacy of vitamin K in a streptozocin-induced diabetes model in chick embryos", *Journal of Biochemical and Molecular Toxicology*, vol. 38, no. 1, 2024.
- A3.** Bahar Ş. Ç., Karakan N. C., Vurmaz A., "The effects of injectable platelet-rich fibrin application on wound healing following gingivectomy and gingivoplasty operations: single-blind, randomized controlled, prospective clinical study", *Clinical Oral Investigations*, vol. 28, no. 1, 2024.
- A4.** Vurmaz A., "Comprehensive biomarker analysis of patients with idiopathic pulmonary fibrosis and interstitial lung disease with healthy individuals", *European Review for Medical and Pharmacological Sciences*, vol. 27, no. 12, pp. 5468-5479, 2023.
- A5.** Duman N., Duman R., Vurmaz A., "Effects of second-generation H1-antihistamine drugs on angiogenesis in in vivo chick chorioallantoic membrane model", *Cutaneous and Ocular Toxicology*, vol. 42, no. 1, pp. 8-11, 2023.
- A6.** Sabaner M., Duman R., Dogan M., Akdoğan M., Vurmaz A., Bozkurt E., Beysel S., "Do SGLT2 inhibitors prevent preclinical diabetic retinopathy? A Prospective Pilot Optical Coherence Tomography Angiography Study Les inhibiteurs du SGLT2 préviennent-ils la rétinopathie diabétique préclinique ? : une étude pilote prospective sur l'angiographie par tomographie par cohérence optique", *Journal Francais d'Ophthalmologie*, vol. 44, no. 8, pp. 1159-1167, 2021.
- A7.** Vurmaz A., Ertekin A., Sabaner M. C., Atay E., Bozkurt E., Bilir A., "Effects of vitamin E in a glucocorticoid induced cataract model in chicken embryos", *Biotechnic and Histochemistry*, vol. 96, no. 6, pp. 431-438, 2021.
- A8.** Sabaner M. C., Duman R., Vurmaz A., Ertekin T., "Effects of topical prostaglandin drops on angiogenesis in an in ovo chick chorioallantoic membrane model", *Cutaneous and Ocular Toxicology*, vol. 40, no. 1, pp. 54-60, 2021.
- A9.** Vurmaz A., Atay E., "Antioxidant effects of piperine on steroid-induced hepatotoxicity", *European Review for Medical and Pharmacological Sciences*, vol. 25, no. 17, pp. 5500-5506, 2021.

C. National/international books written or chapters in books:

C2. Chapters in national/international books written:

- C2.1.** Vurmaz A., "MEZENKIMAL KÖK HÜCRE", *Sağlık Bilimleri Alanında Akademik Çalışmalar - II*, Gece Kitaplığı / Gece Publishing, Ankara, 2020.
- C2.2.** Vurmaz A., "Vitamin K", *Güncel Biyokimya Çalışmaları II*, Akademisyen Kitabevi A.Ş., Ankara, 2019.
- C2.3.** Vurmaz A., Akbulut M., "Homocystein Mechanism and Relation to Alzheimer", *Current Research in Internal Medical Sciences*, Livre de Lyon, Lyon, 2019.

D. Articles published in national peer-reviewed journals:

- D1.** Vurmaz A., "Serotonin Values According to Nutritional Habits of University Students and Its Effect on Academic Achievement, Quality of Life", *Eurasian Journal of Food Science and Technology*, vol. 7, no. 2, pp. 74-84, 2023.