



CURRICULUM VITAE

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PUBLICATIONS

A. Articles published in international peer-reviewed journals:

- A1.** Akbulut E. D., Ercan Karadağ M., "Biological variation of serum cholinesterase activity in healthy subjects", *Clinical Chemistry and Laboratory Medicine (CCLM)*, vol. 63, 2025.
- A2.** Ercan Karadağ M., Akbulut E. D., Caniklioğlu A., Fırat Oğuz E., Dülgeroğlu Y., Avcı Çiçek E., Ercan Ş., "Sex-based estimation of biological variation in plasma-free amino acid concentrations among healthy adults", *Journal of Mass Spectrometry and Advances in the Clinical Lab*, vol. 37, 2025.
- A3.** Dülgeroğlu Y., Ercan Karadağ M., "Biological variation of serum neopterin concentrations in apparently healthy individuals", *Clinical Chemistry and Laboratory Medicine (CCLM)*, vol. 62, 2024.
- A4.** Fırat Oğuz E., Ercan Karadağ M., Akbulut E. D., Turhan T., Falay M., Özet G., Uzdoğan E. A., "Determination of reference ranges for automated erythrocyte and reticulocyte parameters in healthy adults", *Turkish Journal of Biochemistry*, vol. 0, 2022.
- A5.** Öz Ö., Akbulut E. D., Ercan Karadağ M., Gönel A., Koyuncu İ., "Amino acid metabolism disorders and PAH gene mutations in Southeastern Anatolia Region Güneydogu Anadolu Bölgesinde Aminoasid Metabolizma Bozukluklari ve PAH Gen Mutasyonlar", *Turkish Journal of Biochemistry*, vol. 46, no. 4, pp. 387-392, 2021.
- A6.** Öz Ö., Karaca M., Ataş N., Gönel A., Ercan Karadağ M., "Btd gene mutations in biotinidase deficiency: Genotype-phenotype correlation", *JCPSP-JOURNAL OF THE COLLEGE OF PHYSICIANS AND SURGEONS PAKISTAN*, vol. 31, no. 7, pp. 6-785, 2021.
- A7.** İnandıklioğlu N., Demir V., Ercan Karadağ M., "Telomere Length and Oxidative Stress in Patients with ST-Segment Elevation and Non-ST-Segment Elevation Myocardial Infarction", *Advances in Experimental Medicine and Biology*, "Cell Biology and Translational Medicine, Volume 14, 2021.
- A8.** Ercan Karadağ M., Akbulut E. D., Öz Ö., Ataş N., Karaca M., Yılmaz F. M., "Evaluation of the efficiency of serum biotinidase activity as a newborn screening test in Turkey", *Journal of Pediatric Endocrinology and Metabolism*, vol. 34, no. 1, pp. 89-94, 2021.

D. Articles published in national peer-reviewed journals:

- D1.** Özcan M., Ercan Karadağ M., "ASSESSING THE POTENTIAL OF HYPOXIA-TARGETING AGENTS AS GSTP1 INHIBITORS IN OVERCOMING CANCER DRUG RESISTANCE", *Bozok Tıp Dergisi*, vol. 15, 2025.
- D2.** Ercan Karadağ M., Ertekin A., Fenercioğlu Ö., Özcan M., Çınar R., Şahim B., Tunç E., Enis İ., Aydın G., Alkan M. A. vd., "KLİNİK LABORATUVARDA KAN ÖRNEKLERİNDEKİ RET ORANLARININ DEĞERLENDİRİLMESİ", *Kocatepe Tıp Dergisi*, vol. 26, 2025.
- D3.** Yeniel N., Caniklioğlu A., Ozan Z. T., Ercan Karadağ M., Polat M. F., "EVALUATION OF ELABELA LEVELS IN OBESE INDIVIDUALS", *Bozok Tıp Dergisi*, 2024.
- D4.** Ercan Karadağ M., Gürel A., Özcan M., Dumanlı A., Deniz R. N., Arslan M., Günaydın N., Bilsel D., Ghazal A., "Prostat Kanserlerinde CONUT Skorunun Değerlendirilmesi", *Sağlıkta Performans Ve Kalite Dergisi*, 2024.
- D5.** Yücel Ç., Ercan Karadağ M., Balık A. R., Kızılgün M., "Stability of intact parathyroid hormone in serum and plasma samples stored at different conditions", *ScopeMed*, vol. 11, 2022.