

Res. Asst. PhD TUĞBA POLAT

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Education Information

Expertise In Medicine, Cukurova University, Tıp Fakültesi, Temel Tıp Bilimleri, Turkey 2019 - Continues

Undergraduate, Kahramanmaraş Sutcu Imam University, School Of Medicine, Turkey 2011 - 2017

Foreign Languages

English, B1 Intermediate

Research Areas

Health Sciences

Academic Titles / Tasks

Research Assistant PhD, Cukurova University, Tıp Fakültesi, Temel Tıp Bilimleri, 2020 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- Autism spectrum disorder (ASD) diagnosis: A biochemical investigation into the diagnostic utility of S-adenosylmethionine (SAM), S-adenosylhomocysteine (SAH) levels and the SAM/SAH ratio**
POLAT T., YÖNDEN Z., Daemi A., DÖĞÜŞ Y., BİNOKAY H., Ray P. Ç., Jaicks Ç. C. D.
Research in Autism Spectrum Disorders, vol.117, 2024 (SSCI)

Articles Published in Other Journals

- Levels of Vitamin D in Autism Spectrum Disorder**
POLAT T., Yönden Z., doğuş y., cam ray p., BINOKAY H., Jaicks C.
Türk Klinik Biyokimya Dergisi, vol.22, no.1, pp.11-17, 2024 (Peer-Reviewed Journal)
- COVID-19 Hastalarının Tanı, Tedavi ve Takibinde Klinik Biyokimya Laboratuvarlarının Rolü**
POLAT T., DAĞLIOĞLU G., GÖRÜROĞLU ÖZTÜRK Ö., İNAL T. C.
ARSIV KAYNAK TARAMA DERGISI, vol.31, no.1, pp.1-9, 2022 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **MULTİPL MYELOM HASTALARININ TANI VE TİPLENDİRİLMESİNDE İMMÜNFENOTİPLEME, İMMÜNOHİSTOKİMYA VE İMMÜNFİKSASYON YÖNTEMLERİNİN KARŞILAŞTIRILMASI**
ŞENER M., POLAT T., DAĞLIOĞLU G., BİNOKAY H., GÖRÜROĞLU ÖZTÜRK Ö.
1. ULUSAL SAĞLIK HİZMETLERİ ve BİLİMLERİ KONGRESİ, 11 - 12 May 2023, pp.107-108
- II. **INVESTIGATION OF THE INTERFERENCE EFFECT OF GLYPHOSATE ON THE MEASUREMENT OF TRIGLYCERIDES IN SERUM BY THE ENZYMATIC METHOD**
TAN Z., POLAT T., KARTLAŞMIŞ K., DİKMEN N.
TBD ULUSLARARASI BİYOKİMYA KONGRESİ 2021, Gaziantep, Turkey, 27 - 30 October 2021, vol.46, pp.50
- III. **INVESTIGATION OF INTERFERENCE EFFECT OF GLYPHOSATE ON KINETIC UREA MEASUREMENT METHOD WITH UREASE IN SERUM**
KARTLAŞMIŞ K., TAN Z., POLAT T., BOZKAYA Ü. F., DİKMEN N.
XXXI. TÜRK BİYOKİMYA DERNEĞİ ULUSAL BİYOKİMYA KONGRESİ, Sanal Kongre, Turkey, 18 - 20 December 2020, vol.45, pp.71-72
- IV. **THE EFFECT OF QUININE MOLECULE TO GLUCOSE OXIDASE/ PEROXIDASE ENZYME SYSTEM USED FOR GLUCOSE MEASUREMENT**
BOZKAYA Ü. F., POLAT T., TAN Z., KARTLAŞMIŞ K., DİKMEN N.
XXXI. TÜRK BİYOKİMYA DERNEĞİ ULUSAL BİYOKİMYA KONGRESİ 2020, Sanal Kongre, Turkey, 18 - 20 December 2020, vol.45, pp.72

Supported Projects

Yönden Z., Polat T., Cam Ray P., Döğüş Y., Binokay H., Jaicks Ç. C. D., Project Supported by Higher Education Institutions, OTİZM SPEKTRUM BOZUKLUĞUNDA BİYOKİMYASAL PARAMETRELER: YENİ TANI BELİRTEÇLERİ ARAYIŞI, 2022 - 2024