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Research Areas

Health Sciences, Natural Sciences

Academic Titles / Tasks

Research Assistant PhD, Erciyes Üniversitesi, Tıp Fakültesi, Temel Tıp Bilimleri , 2017 - Continues

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **Rho-associated kinases contribute to the regulation of tau phosphorylation and amyloid metabolism during neuronal plasticity**
Saray H., SÜER C., KOŞAR B., TAN B., DURSUN N.
PHARMACOLOGICAL REPORTS, 2021 (Journal Indexed in SCI)

Refereed Congress / Symposium Publications in Proceedings

- I. **Effect of γ -aminobutyric acid receptors inhibition on the low-frequency primed long term potentiation**
Koşar B., Delibaş S., Dursun N., Süer C.
17. ULUSAL SİNİRBİLİM KONGRESİ, Trabzon, Turkey, 4 - 07 April 2019, pp.23-24
- II. **Drug-induced alterations in thyroid hormone concentrations are potentially associated with deficits in metaplasticity and Akt phosphorylation**
Tan B., Koşar B., Dursun N., Babur E., Süer C.
17. ULUSAL SİNİRBİLİM KONGRESİ, Trabzon, Turkey, 4 - 07 April 2019, pp.55
- III. **The Effect of Metaplasticity and Neurogenesis Relationship on Developed Memory Disorders in Hypothyroidism**
Dursun N., Babür E., Tan B., Bakkaloğlu U., Koşar B., Süer C.
ACTA PHYSIOLOGICA, 1 - 04 November 2018, vol.225, pp.38
- IV. **Inhibition of Extracellular Signal-Regulated Kinases 1/2 Rescues the Decay of Long-term Potentiation in the Dentate Gyrus in vivo: Implication on Alzheimer's Disease**
Koşar B., Babur E., Delibaş S., Dursun N., Süer C.
44. Ulusal Fizyoloji Kongresi, Antalya, Turkey, 1 - 04 November 2018, pp.64
- V. **Evaluation of selenium supplement effect on impaired long term potentiation responses of hypothyroid old rats**
Koşar B., Süer C., Saray H., Varol S.
16.Ulusal Sinirbilim Kongresi 2018 , İstanbul, Turkey, 20 - 23 May 2018, pp.140