

## 2022 YAYINLARI

### MAKALELER

#### SCI, SCI-Expanded, SSCI ve AHCI Kapsamındaki Dergilerde Yayınlanmış Makaleler

1. KARIM, A. M., KAYA, H., ALCAN, V., SEN, B., & HADIMLIOGLU, I. A. (2022). New Optimized Deep Learning Application for COVID-19 Detection in Chest X-ray Images. *Symmetry*, 14(5), 1003.
2. ZERGEROGLU, E., TATLICIOGLU, E., & OBUZ, S. (2022). Concurrent Learning Based Adaptive Control of Euler Lagrange Systems with Guaranteed Parameter Convergence. *arXiv preprint arXiv:2206.05753*.
3. SEÇİL, G. E., OBUZ, S., & PARLAKTUNA, O. (2022). Robust position/force control of nonholonomic mobile manipulator for constrained motion on surface in task space. *Turkish Journal of Electrical Engineering and Computer Sciences*, 30(3), 785-804.
4. ÇİÇEK, S. (2022). The effect of using multi-scroll chaotic systems on chaos-based random number generators' performance. *Journal of Circuits, Systems, and Computers*, 31(15).

#### Diğer Uluslararası Hakemli Dergilerde Yayınlanmış Araştırma Makaleleri

1. KÖSE, E., MÜHÜRÇÜ, A., & COŞKUN, S. (2022). A novel application for DC motor-generator cascade system by changing signal density of digital chaotic oscillator. *Sigma Journal of Engineering and Natural Sciences*, 39(1), 1-12.
2. BULUKLU, H. M., KOÇYİĞİT, F. B., & KÖSE, E. (2022). Low-Cost Alpha Cabin Like Test Box Proposal for the Development of New Acoustic Sound Insulation Materials. *Gazi University Journal of Science*.
3. YILDIZ, Z., & ALCAN, V. The Prediction of Drying Performance of Banana Rings Dried By Osmo-solar Dehydration Method. *Tekirdağ Ziraat Fakültesi Dergisi*, 19(2), 227-236.

#### ULAKBİM TR Dizin Tarafından Taranan Ulusal Hakemli Dergilerde veya Diğer Ulusal Hakemli Dergilerde Yayınlanmış Makaleler

1. BULUKLU, H. M., BAL KOÇYİĞİT, F., KÖSE, E. (2022). Analysis of Different Methods of Suppressing Generator Noise Reaching Indoor Noise. *European Mechanical Science*