

## Personal Information

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## Foreign Languages

English, C1 Advanced

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

- **Periodic template tests: A family of statistical randomness tests for a collection of binary sequences**  
SULAK F., Doganaksoy A., Uguz M., Kocak O.  
DISCRETE APPLIED MATHEMATICS, vol.271, pp.191-204, 2019 (Journal Indexed in SCI)
- **On the independence of statistical randomness tests included in the NIST test suite**  
SULAK F., UĞUZ M., Kocak O., DOĞANAKSOY A.  
TURKISH JOURNAL OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCES, vol.25, pp.3673-3683, 2017 (Journal Indexed in SCI)

## Articles Published in Other Journals

- **MODIFICATIONS OF KNUTH RANDOMNESS TESTS FOR INTEGER AND BINARY SEQUENCES**  
Kocak O., SULAK F., DOĞANAKSOY A., UĞUZ M.  
COMMUNICATIONS FACULTY OF SCIENCES UNIVERSITY OF ANKARA-SERIES A1 MATHEMATICS AND STATISTICS, vol.67, pp.64-81, 2018 (Journal Indexed in ESCI)
- **A SECOND PRE-IMAGE ATTACK AND A COLLISION ATTACK TO CRYPTOGRAPHIC HASH FUNCTION LUX**  
SULAK F., Kocak O., SAYGI E., Ogunc M., Bozdemir B.  
COMMUNICATIONS FACULTY OF SCIENCES UNIVERSITY OF ANKARA-SERIES A1 MATHEMATICS AND STATISTICS, vol.66, pp.254-266, 2017 (Journal Indexed in ESCI)
- **Characterisation and enumeration of a class of semi bent quadratic Boolean functions**  
KOÇAK N., KOÇAK O., ÖZBUDAK F., SAYGI Z.  
International Journal of Information and Coding Theory, vol.3, pp.39-57, 2015 (Refereed Journals of Other Institutions)

## Refereed Congress / Symposium Publications in Proceedings

- **Evaluation of Randomness Test Results for Short Sequences**  
Sulak F., DOĞANAKSOY A., Ege B., Kocak O.  
6th International Conference on Sequences and Their Applications, Paris, France, 13 - 17 September 2010, vol.6338, pp.309-319

## Citations

Total Citations (WOS):12

h-index (WOS):1