



LISTA DE LUCRĂRI

Articole publicate în reviste de circulație internațională, specifice domeniului, cotate I.S.I. sau indexate în baze de date internaționale

1. A.I. Golumbeanu and **O.A. Țicleanu**, *Elliptic curves differentiation with application to group signature scheme*, E. Journal of Differential Equations, ISI, vol. 2017, no.237, pp.1-21, 2017.
2. N. Constantinescu and **O.A. Țicleanu** and A. Golumbeanu, *Nonlinearities on cryptographic shift registers*, Annals of the University of Craiova, Mathematics and Computer Science Series, ISI, 43(1), pp. 12–17, 2016.
3. **O.A. Țicleanu**, *Endomorphisms on elliptic curves for optimal subspaces and applications to differential equations and nonlinear cryptography*, E. Journal of Differential Equations, ISI, 2015(214), pp. 1–9, 2015.
4. **O.A. Țicleanu**, *Differential operators over particular elliptic curves spaces with cryptographic applications*, E. Journal of Differential Equations, ISI, 2015(303), pp. 1–9, 2015.
5. **O.A. Țicleanu**, *Nonlinear analysis on elliptic curves subspaces with cryptographic applications*, Annals of the University of Craiova, Mathematics and Computer Science Series, ISI, 41(2), pp. 292– 299, 2014.
6. **O.A. Țicleanu** and N. Constantinescu, *Studying models issues on e-commerce cashing*, In International Conference on Applied Mathematics and Computational Methods in Engineering II (AMCME '14), IOS Press, pp. 116–128, 2014.
7. **O.A. Țicleanu**, N. Constantinescu, and D. Ebanca, *Intelligent data retrieval with hierarchically structured information*, In Intelligent Interactive Multimedia Systems and Services - Proceedings of the 6th International Conference on Intelligent Interactive Multimedia Systems and Services, IIMSS 2013, Sesimbra, Portugal, ISI, 26-28 June 2013, pp. 345–351, 2013.
8. **O.A. Țicleanu**, *Mathematical models in cryptography*, Journal of Knowledge Communication and Computing Technologies, 4(1), pp. 1–9, 2013.

Lector Univ. Dr. Oana-Adriana ȚICLEANU