

LUCRĂRI PUBLICATE

Cărți:

Coautor la:

- „Probleme pregătitoare pentru olimpiadele școlare”(clasele 9-12), „Art Grup Editorial”, 2006
- „Bacalaureat 2008 Matematică”, Editura „Books Unlimited Publishing”, București, 2007

Articole științifice:

1. I. Chițescu, L. Ioana, R. Miculescu, *Type \mathcal{A} Sets and the Attractors of Infinite Iterated Function Systems*, Results Math. **66** (2014), 511-524.
2. I. Chițescu, L. Ioana, R. Miculescu, L. Niță, *Sesquilinear Uniform Vector Integral*, Proc.Indian Acad.Sci. (Math.Sci.), vol 125, no 2 (2015),187-198.
3. I. Chițescu, R. Miculescu, L. Niță, L. Ioana, *Monge-Kantorovich Norms on Spaces of Vector Measures*, Results in Mathematics, 2016, Springer International Publishing, DOI 10.1007/s00025-016-0531-1.23 (in print).
4. R. Miculescu, L. Ioana, *Some connections between the attractors of an IIFS \mathcal{S} and the attractors of the sub-IFSs of \mathcal{S}* , Fixed Point Theory Appl. **141** (2012).
5. D. Dumitru, L. Ioana, R. C. Sfetcu, F. Strobin, *Topological version of generalized (infinite) iterated function systems*, Chaos, Solitons&Fractals, vol 71, pp 78-90,DOI 10.1016/j.chaos.2014.12.005
6. L. Ioana, *Some results concerning fixed points of φ -contractions*, Gazeta Matematică, seria A,vol XXXV (CXIV), 2017, No. 1-2.
7. L. Ioana, A. Mihail, *Iterated function systems consisting of φ -contractions*, Results in Mathematics, **72** (4), 2203-2225, Springer International Publishing, DOI 10.1007/s00025-017-0715-3.
8. I. Chițescu, L. Ioana, R. Miculescu, L. Niță, *Self-similar vector measures of Markov-type operators* (cu pdf-ul la adresa arXiv:1701.07962).
9. I. Chițescu, L. Ioana, R. Miculescu, L. Niță, *Operators on Spaces of Functions and Measures.Vector Invariant (Fractal) Measures* (cu pdf-ul la adresa arXiv:1706.04881)