

LISTA lucrărilor științifice în domeniul disciplinelor din postul didactic

Articole / studii publicate în reviste de specialitate de circulație internațională recunoscute (cotate ISI)

1. Opraie Irina, Popa Dorian, **Timbos Liana**, The Best Ulam Constant of the Frechet Functional Equation, *Mathematics*, eISSN: 2227-7390, Volume10, Issue10, Article Number1769, 2022, DOI10.3390/math10101769 (Q1)
2. **L. Cioban**, E.R. Csetnek, Revisiting the construction of gap functions for variational inequalities and equilibrium problems via conjugate duality, *Central European Journal of Mathematics*, 11, 5, 2013, ISSN 829-850 (Q4)
3. **L. Cioban**, D. Duca, Optimization problems and (0,2)- η -approximated optimization problems, *Carpathian Journal of Mathematics*, 28, 1, 2012, 37–46, ISSN 1584 – 2851 (Q1)
4. **L. Cioban**, E.R. Csetnek. Duality for ε -variational inequalities via the subdifferential calculus. *Nonlinear Analysis: Theory, Methods & Applications*, 75, 6, 2012, 3142-3156, ISSN 0362-546X (Q1)

Studii publicate la conferințe indexate în baze de date internaționale de referință în domeniul matematică (IEEE, SCOPUS)¹

1. **L. Timboș**, Duality for an Extended Equilibrium Problem, *Minimax Theory and its Applications*, 3, 1, 2018, 91–106, ISSN 2199-1413, [SCOPUS]
2. **L. Timboș**, The dual gap function for an equilibrium problem, *Annals of the Tiberiu Popoviciu Seminar of Functional Equations, Approximation and Convexity*, 15, 41–56, 2017, ISSN 1584-4536, [DBLP]
3. **L. Cioban**, Sequential optimality conditions for equilibrium problems, *Annals of the Tiberiu Popoviciu Seminar of Functional Equations, Approximation and Convexity*, 10, 51-60, 2012, ISSN 1584-4536, [DBLP].
4. **L. Cioban**, Sequential optimality conditions for variational inequalities, *General Mathematics, Special Issue*, 20, 5, 2012, 21–30, ISSN 1221-5023, [DBLP].
5. **L. Cioban**, Optimality conditions for equilibrium problems, *Proceedings of the 4th IEEE International Conference on Nonlinear Science and Complexity*, August, 6-11, 2012, Budapesta, 95–98, ISBN 978-1-4673-2702-2, [IEEE].

Cărți publicate

1. **L. Timboș**, "Linear Algebra, Analytic and Differential Geometry – Theory and seminar problems", UTPress, 2023, 277 pagini. ISBN 978-606-737-643-2
2. S. Laszlo, R.I. Peter, **L. Timboș**, A. Viorel, "Elemente de Algebră Liniară", UTPress, 2023, 216 pagini, ISBN 978-606-737-642-5

