Listă de lucrări

Loredana Camelia Culda

Articole publicate

Articole publicate în jurnale indexate ISI

1. Loredana Camelia Culda, Eva Kaslik, Mihaela Neamţu, "Stability and bifurcations in a general Cournot duopoly model with distributed time delays." *Chaos, Solitons & Fractals* 162 (2022): 112424.

2. Loredana Camelia Culda, Eva Kaslik, Mihaela Neamţu, "A dynamic Cournot mixed oligopoly model with time delay for competitors." *Carpathian Journal of Mathematics* 38.3 (2022): 681-690.

3. Loredana Camelia Culda, Eva Kaslik, Mihaela Neamţu, Nicoleta Sîrghi, "Dynamics of a discrete-time mixed oligopoly Cournot-type model with three time delays", Mathematics and Computers in Simulation, 226 (2024), 524-539.

Articole publicate în jurnale indexate BDI
1. Loredana Camelia Culda, "Stability properties of a Cournot-type oligopoly model with time delay." *Annals of West University of Timisoara - Mathematics and Computer Science*, 59 (2023), 121–129.

Citări

- Loredana Camelia Culda, Eva Kaslik, Mihaela Neamţu, "Stability and bifurcations in a general Cournot duopoly model with distributed time delays." *Chaos, Solitons & Fractals* 162 (2022): 112424:
    1. Yuan, Jing, and Jianjun Zhu. "Analysis of heterogeneous duopoly game with information asymmetry based on extrapolative mechanism." *Studies in Nonlinear Dynamics & Econometrics* 0 (2023).
    2. Joshi, Divya D., Sachin Bhalekar, and Prashant M. Gade. "Controlling fractional difference equations using feedback." *Chaos, Solitons & Fractals* 170 (2023): 113401.
    3. Guo, Z. K., Huo, H. F., Xiang, H., & Ren, Q. Y. "Global dynamics of a tuberculosis model with age-dependent latency and time delays in treatment". *Journal of Mathematical Biology*, *87*(5), 66, 2023.
    4. Luca Guerrini, "Game theory and delays in thermostatted models: Comment on "A decade of thermostatted kinetic theory models for complex active

matter living systems", by Carlo Bianca", *Physics of life reviews*, 2024, 51: 407-408.

Titlul tezei de doctorat: ”Analiza calitativă și cantitativă a jocurilor dinamice neliniare cu întârzieri”

Semnătura,