

Listă de lucrări

Culda Loredana Camelia

Articole publicate

Articole publicate în jurnale indexate ISI

1. Loredana Camelia Culda, Eva Kaslik, Mihaela Neamțu, "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 Neamțu, "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 Neamțu, 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 Neamțu, "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. Qin, S., Zhang, M., & Hu, H. "Ternary interaction evolutionary game of rumor and anti-rumor propagation under government reward and punishment mechanism." *Nonlinear Dynamics*, 111(22), 21409-21439, 2023.
 4. 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.
 5. 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.
 6. Min Guo, Qiqing Song, "Dynamic games with heterogeneous N competitors and K-level price discrimination". *Journal of Dynamics and Games*, 0-0, 2025.
- Loredana Camelia Culda, Eva Kaslik, Mihaela Neamțu, 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.
 - 1. Aynur Ali, Atanas Ilchev, Vanya Ivanova, Hristina Kulina, Polina Yaneva, Boyan Zlatanov, "Modeling the Tripodal Mobile Market Using Response Functions Instead of Payoff Maximization". *Mathematics*, 13(1), 171, 2025.

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

Semnătura,

