



CURRICULUM VITAE

Date personale:

Nume, Prenume: **Socotar Diana-Laura**

Titlu academic: Asistent universitar drd.

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Domenii de interes: **Econometrie, Statistică economică, Finanțe Corporative**

Activitate de cercetare:

1. Lucrări publicate in extenso (maxim 5 lucrări)

- Schreiner, O. D., Socotar, D., Ciobanu, R. C., Schreiner, T. G., Tamba, B. I. (2024). Statistical analysis of gastric cancer cells response to broadband terahertz radiation with and without contrast nanoparticles. *Cancers*, 16(13), 2454. doi: 10.3390/cancers16132454
- Schreiner, O. D., Samoila, P., Schreiner, T. G., Socotar, D., Ciobanu, R. C. (2024). Synthesis and characterization of carboxymethylcellulose-functionalized magnetite nanoparticles as contrast agents for THz spectroscopy with applications in oncology. *Crystals*, 14(8), 696. doi: 10.3390/cryst14080696