

Prof. Sanda Tigoiu

**Articolele stiintifice au fost semnate Sanda CLEJA -TIGOIU, din 1978
si cu numele anterioare Cleja, Negescu, pana in 1978.**

PUBLICATII STIINTIFICE

Rezultatele activitatii stiintifice au fost publicate intr-un numar de peste 80 de articole stiintifice si in 7 carti scrise cu colaboratori, listate mai jos. Mentinez ca lucrarile au fost citate in peste 100 de lucrari (dupa cunostintele pariale pe care le detin).

CARTI:

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2. "Geometry, Continua and Microstructures", Proceedings of the 5-th International Seminar Geometry, Continua and Microstructures, Sinaia, Romania, September 2001, Eds., with V. Țigoiu, Ed. Academy, Bucharest, 2002, pagini 263.
3. "Current topics in Continuum mechanics" (A. Carabineanu, S. Cleja-Țigoiu, S. Ion ,D. Marinescu, G. Marinoschi, I. Paraschiv- Munteanu, I. Rosca, V. Țigoiu), II. Ed. Academy, Bucharest, 2002, pagini 143.
4. "Current topics in Continuum mechanics" (A. Carabineanu, C. Cipu, S. Cleja-Țigoiu, D. Ionescu. I. Oprea, R. Stavre, V. Țigoiu) , III. Ed. Academy, Bucharest, 2006, pagini 238.
5. Numerical approach to some problems in elasto-plasticity, S. Cleja-Țigoiu,,Nadia Stoicuta, R. Pascan, In: *Inverse Problems and Computational Mechanics*, Vol. 1 (eds. L. Marin, L. Munteanu, V. Chiroiu), Ed. Academiei, Bucuresti, Chapter 3, pp. 53-99, 2011.

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ARTICOLE STIINTIFICE Prof. Dr. Sanda (CLEJA) TIGOIU

Lucrarile stiintifice au fost semnate cu incepere din 1978 Sanda CLEJA -TIGOIU, si cu numele purtate anterior Cleja, Negescu, pana in 1978.

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