

Universitatea Tehnică din Cluj-Napoca
Facultatea de Ingineria Materialelor și a Mediului
Departamentul Fizică și Chimie
Asist.dr.ing. Mircea Năsui

LISTA

lucrărilor științifice în domeniul disciplinelor din postul didactic

A- 10 lucrări reprezentative:

1. **M. Nasui**, R.B. Mos, T. Petrisor Jr., M.S. Gabor, R. Varga, L. Ciontea, T. Petrisor, "Synthesis, crystal structure and thermal decomposition of a new copper propionate $[Cu(CH_3CH_2COO)_2] \times 2H_2O$ ", *Journal of Analytical and Applied Pyrolysis*, 92 (2011) 439-444. - **Q1**
<https://www.sciencedirect.com/science/article/abs/pii/S0165237011001483>
2. **M. Nasui**, R. B. Mos, M. S. Gabor, T. Petrisor, A. Tomolea, E. Ware, F. Goga, A. Mesaros, and L. Ciontea, "New versatile synthesis for low dimension superparamagnetic $YBa_2Cu_3O_{7-x}$ nanoparticles" *Ceramics International* 43 (2017) 8845-8849. - **Q1**
<https://www.sciencedirect.com/science/article/abs/pii/S0272884217306120>
3. **M. Nasui**, T. Petrisor Jr., R.B. Mos, M.S. Gabor, A. Mesaros, F. Goga, L. Ciontea, T. Petrisor, "Fluorine-free propionate route for the chemical solution deposition of $YBa_2Cu_3O_{7-x}$ superconducting films", *Ceramics International*, 41 (2015) 4416–4421.- **Q1**
<https://www.sciencedirect.com/science/article/abs/pii/S0272884214018975>
4. B.V. Neamțu, A. Belea, F. Popa, E. Ware, T.F. Marinca, I. Vintiloiu, C. Badea, M. Pszola, **M. Nasui**, "Properties of soft magnetic composites based Fe fibres coated with SiO_2 by hydrothermal method", *Journal of Alloys and Compounds* 826 (2020) 154222 - **corresponding author - Q1**
<https://www.sciencedirect.com/science/article/abs/pii/S0925838820305855>
5. **M. Nasui**, C. Bogatan (Pop), L. Ciontea, T. Petrisor, "Synthesis, crystal structure modeling and thermal decomposition of yttrium propionate $[Y_2(CH_3CH_2COO)_6 \cdot H_2O] \cdot 3.5H_2O$ ", *Journal of Analytical and Applied Pyrolysis*, 97 (2012) 88-93. - **Q1**
<https://www.sciencedirect.com/science/article/abs/pii/S0165237012000952>
6. **Nasui, M.**; Sonher, R.B.; Ware, E.; Daniel, A.; Petrisor, T., Jr.; Gabor, M.S.; Ciontea, L.; Petrisor, T. "Morphological and Structural Evolution of Chemically Deposited Epitaxially $LaNiO_3$ Thin Films" *Coatings* 2021, 11, 1376. doi: 10.3390/coatings11111376. - **Q2**
<https://www.mdpi.com/2079-6412/11/11/1376>

Listă lucrări candidat Mircea Năsui

7. **M. Nasui**, T. Petrisor Jr., R.B. Mos, M.S. Gabor, T. Ristoiu, A. Rufoloni, L. Ciontea, T. Petrisor, *Precursor chemistry for the solution deposition of epitaxial $La_{0.66}Sr_{0.33}MnO_3$ (LSMO) thin films*, *Thin Solid Films*, 918 (2010) 4753-4756. - **Q2**
<https://www.sciencedirect.com/science/article/abs/pii/S0040609009020586>
8. **M. Nasui**, R. B. Sonher, T. Petrisor, S. Varodi, C. Pop, and L. Ciontea, "Development of a Fluorine-Free Polymer-Assisted-Deposition Route for $YBa_2Cu_3O_{7-x}$ Superconducting Films," *Coatings*, 10 (2020) 966. - **Q2**
<https://www.mdpi.com/2079-6412/10/10/966>
9. **M. Nasui**, T. Petrisor Jr., R.B. Mos, A. Mesaros, R.A. Varg, B.S. Vasile, T. Ristoiu, L. Ciontea, T. Petrisor, *Synthesis, crystal structure and thermal decomposition kinetics of yttrium propionate* *Journal of Analytical and Applied Pyrolysis* 106 (2014) 92–98 - **Q1**
<https://www.sciencedirect.com/science/article/abs/pii/S0165237014000060>
10. **Mircea NASUI**, Traian PETRIȘOR Jr, Ramona Bianca MOȘ, Amalia MESAROȘ, Mihai Sebastian GABOR, Lelia CIONTEA, Traian PETRIȘOR, Tittlul invenției: Metoda chimică de obținere a filmelor epitaxiale de manganit de lantan dopat cu stronțiu $La_{0.66}Sr_{0.33}MnO_3$ (LSMO) - nr. A/00098/2018- **Brevet de invenție**
<https://www.webofscience.com/wos/diidx/full-record/DIIDX:2016525392>

B – Teza de doctorat:

Năsui Mircea: *Filme epitaxiale obținute prin metode chimice utilizate în arhitecturi supraconductoare pe bază de $YBa_2Cu_3O_{7-x}$;*

Universitatea Tehnică din Cluj-Napoca, Facultatea de Ingineria Materialelor și a Mediului

Conducător științific: Prof. dr.ing. Lelia Ciontea

Susținere publică: 23.09.2011.

C – Brevete obținute pentru întreaga activitate

1. **Mircea NASUI**, Traian PETRIȘOR Jr, Ramona Bianca MOȘ, Amalia MESAROȘ, Mihai Sebastian GABOR, Lelia CIONTEA, Traian PETRIȘOR
Tittlul invenției: *Metoda chimică de obținere a filmelor epitaxiale de manganit de lantan dopat cu stronțiu $La_{0.66}Sr_{0.33}MnO_3$ (LSMO) – RO-131325*

Lucrare premiată: **Medalia de aur-** AsiaInvent-Singapore (2020) ; **Diploma de excelență și Medalia de Aur** - Salonul PRO INVENT (2019); **Medalia de Bronz** - **Salonul EUROINVENT** (2019); **Diploma de onoare** – Salonul INVENTICA (2019); **Diploma de excelență și Medalia de Aur** PRO INVENT (2018); **Diploma de Excelență** - Cadet INOVA (2018).

D- Cărți/capitole în cărți publicate

1. **Năsui Mircea**, Șonher Ramona-Bianca, Mesaros Amalia-Zorica, Sinteza și caracterizarea materialelor ceramice multifuncționale, Îndrumător de laborator, UTPRESS Cluj-Napoca, 2022, ISBN 978-606-737-594-7
<https://biblioteca.utcluj.ro/files/carti-online-cu-coperta/594-7.pdf>

E – Lista completă- Lucrări indexate ISI/BDI publicate

E1) Articole / studii publicate în reviste de specialitate de circulație internațională recunoscute (cotate ISI)

1. Bogdan Viorel Neamtu, Florin Popa, Ecaterina Ware, Traian Florin Marinca, Mihai Sebastian Gabor, Florin Pop Piglesan, **Mircea Nasui**, *Hydrothermal Deposition of ZnO Layer on Fe-Based amorphous Fibres Used for the Preparation of Cold Sintered Fibre-Based Soft Magnetic Composites*, *Coatings*, 12 (2022) 1527. - **corresponding author** – Q2 ([link](#))
2. **Nasui, M.**; Sonher, R.B.; Ware, E.; Daniel, A.; Petrisor, T., Jr.; Gabor, M.S.; Ciontea, L.; Petrisor, T., *Morphological and Structural Evolution of Chemically Deposited Epitaxially LaNiO₃ Thin Films*. *Coatings* 11 (2021) 1376– Q2 ([link](#))
3. R.B Sonher, **M Nasui**, MS Gabor, T Petrisor Jr, L Ciontea, T Petrisor, *Effect of glycerol on the thermal decomposition behavior of nickel propionate-based precursor*, *Journal of Analytical and Applied Pyrolysis* 159 (2021) 105289- **corresponding author** – Q1 ([link](#))
4. **M. Nasui**, R. B. Sonher, T. Petrisor, S. Varodi, C. Pop, and L. Ciontea, "Development of a Fluorine-Free Polymer-Assisted-Deposition Route for YBa₂Cu₃O_{7-x} Superconducting Films," *Coatings*, 10 (2020) 966. – Q2 ([link](#))
5. B.V. Neamțu, A. Belea, F. Popa, E. Ware, T.F. Marinca, I. Vintiloiu, C. Badea, M. Pszola, **M. Nasui**, "Properties of soft magnetic composites based Fe fibres coated with SiO₂ by hydrothermal method", *Journal of Alloys and Compounds* 826 (2020) 154222 - **corresponding author** – Q1 ([link](#))
6. **M. Nasui**, R. B. Mos, M. S. Gabor, T. Petrisor, A. Tomolea, E. Ware, F. Goga, A. Mesaros, and L. Ciontea, "New versatile synthesis for low dimension superparamagnetic YBa₂Cu₃O_{7-x} nanoparticles," *Ceramics International* 43 (2017) 8845-8849. – Q1 ([link](#))
7. **M. Nasui**, T. Petrisor Jr., R.B. Mos, M.S. Gabor, A. Mesaros, F. Goga, L. Ciontea, T. Petrisor, *Fluorine-free propionate route for the chemical solution deposition of YBa₂Cu₃O_{7-x} superconducting films*, *Ceramics International*, 41 (2015) 4416–4421. – Q1 ([link](#))
8. **M. Nasui**, T. Petrisor Jr., R.B. Mos, A. Mesaros, R.A. Varg, B.S. Vasile, T. Ristoiu, L. Ciontea, T. Petrisor, *Synthesis, crystal structure and thermal decomposition kinetics of yttrium propionate*, *Journal of Analytical and Applied Pyrolysis* 106 (2014) 92–98. – Q1 ([link](#))

9. **M. Nasui**, C. Bogatan (Pop), L. Ciontea, T. Petrisor, *Synthesis, crystal structure modeling and thermal decomposition of yttrium propionate $[Y_2(CH_3CH_2COO)_6 \cdot H_2O] \cdot 3.5H_2O$* , **Journal of Analytical and Applied Pyrolysis**, 97 (2012) 88-93. – Q1 ([link](#))
10. **M. Nasui**, R.B. Mos, T. Petrisor Jr., M.S. Gabor, R. Varga, L. Ciontea, T. Petrisor, “*Synthesis, crystal structure and thermal decomposition of a new copper propionate $[Cu(CH_3CH_2COO)_2] \times 2H_2O$* ”, **Journal of Analytical and Applied Pyrolysis**, 92 (2011) 439-444. – Q1 ([link](#))
11. **M. Nasui**, T. Petrisor Jr., R.B. Mos, M.S. Gabor, T. Ristoiu, A. Rufoloni, L. Ciontea, T. Petrisor, *Precursor chemistry for the solution deposition of epitaxial $La_{0.66}Sr_{0.33}MnO_3$ (LSMO) thin films*, **Thin Solid Films**, 918 (2010) 4753-4756. – Q3 ([link](#))
12. Andrada Daniel, **Mircea Nasui**, Traian Petrisor Jr, Ramona Bianca Sonher, Andrea Augieri, Cornelia Pop, Anna Palau, Angelo Vannozzi, Giuseppe Celentano, Lelia Ciontea, Traian Petrisor, *Investigation of diethanolamine (DEA) as a chelating agent in the fabrication of fluorine-free propionate route $YBa_2Cu_3O_7$ (YBCO) thin films*, **Superconductor Science and Technology** 35 (5), (2022) 054010. – Q2 ([link](#))
13. Nicoleta Cobîrzan, Gyorgy Thalmaier, Anca-Andreea Balog, Horia Constantinescu, Andrei Ceclan, **Mircea Nasui**, *Volcanic Tuff as Secondary Raw Material in the Production of Clay Bricks*, **Materials** 14 (22), (2021) 6872 – Q1 ([link](#))
14. D. Ourdani, Y. Roussigné, R. B. Mos, **M. Nasui**, S. M. Chérif, M. S. Gabor, and M. Belmeguenai *Hf thickness dependence of perpendicular magnetic anisotropy, damping and interfacial Dzyaloshinskii-Moriya interaction in Pt/CoFe/Hf/HfO₂*, **Phys. Rev. Materials** 5 (2021) 084404. – Q2 ([link](#))
15. R. B. Sonher, R. A. Varga, **M. Nasui**, T. Petrisor, M. S. Gabor, M. Senila, A. Rufoloni, and L. Ciontea, "Single Source Precursor for PAD-LaMnO₃ Thin Films," **Crystals**, 10 (2020) 851. – Q2 ([link](#))
16. G Thalmaier, N Cobîrzan, AA Balog, H Constantinescu, M Streza, **M Nasui**, BV Neamtu, *Influence of sawdust particle size on fired clay brick properties*, **Materiales de Construcción** 70 (2020) 215. – Q3 ([link](#))
17. N. Cobirzan, A. A. Balog, G. Thalmaier, **M. Nasui**, C. Munteanu, and F. Babota, "Microscopical and Macroscopical Analysis of Recovered Bricks for Assessing Their Reusability in Masonry Buildings," in 13th **International Conference Interdisciplinarity in Engineering**. vol. 46, L. Moldovan and A. Gligor, Eds., ed, (2020) 144-149. ([link](#))
18. M. S. Gabor, T. Petrisor, **M. Nasui**, M. A. Nsibi, J. Nath, and I. M. Miron, "Spin-orbit Torques and Magnetization Switching in Perpendicularly Magnetized Epitaxial Pd/Co₂FeAl/MgO Structures," **Physical Review Applied**, 13 (2020) 054039. – Q1 ([link](#))
19. I. Benguettat-El Mokhtari, D. Ourdani, Y. Roussigne, R. B. Mos, **M. Nasui**, F. Kail, L. Chahed, S. M. Cherif, A. Stashkevich, M. Gabor, and M. Belmeguenai, "Perpendicular magnetic anisotropy and interfacial Dzyaloshinskii-Moriya interaction in as grown and annealed X/Co/Yultrathin systems," **Journal of Physics-Condensed Matter**, 32 (2020) 495802. – Q3 ([link](#))
20. I. Benguettat-El Mokhtari, D. Ourdani, Y. Roussigne, R. B. Mos, **M. Nasui**, S. M. Cherif, A. Stachkevich, M. S. Gabor, and M. Belmeguenai, "Investigation of the correlation between perpendicular magnetic anisotropy, spin mixing conductance and interfacial Dzyaloshinskii-Moriya interaction in

CoFeB-based systems," **Journal of Physics D-Applied Physics**, 53 (2020) 505003. – Q2 ([link](#))

21. Gabor, M.S., **M. Nasui**, and A. Timar-Gabor, *Perpendicular magnetic anisotropy in Pt/Co-based full Hensler alloy/MgO thin-film structures*, **Physical Review B**, 100 (2019) 14. – Q2 ([link](#))

22. Belmeguenai, M., Y. Roussigne, S. M. Cherif, A. Stashkevich, T. Petrisor, **M. Nasui**, and M. S. Gabor, *Influence of the capping layer material on the interfacial Dzyaloshinskii-Moriya interaction in Pt/Co/capping layer structures probed by Brillouin light scattering*, **Journal of Physics D-Applied Physics**, 52 (2019) 12. – Q2 ([link](#))

23. L. Piperno, A. A. Armenio, A. Vannozzi, V. Galluzzi, V. Pinto, F. Rizzo, A. Augieri, A. Mancini, A. Rufoloni, G. Celentano, R. B. Mos, L. Ciontea, **M. Nasui**, M. Gabor, T. Petrisor, and G. Sotgiu, *Surface Decoration as a Prospective Artificial Pinning Strategy in Superconducting YBa₂Cu₃O_{7-x} Films*," **IEEE Transactions on Applied Superconductivity** 28 (2018) 1-5. – Q3 ([link](#))

24. M Belmeguenai, Y Roussigné, H Bouloussa, SM Chérif, A Stashkevich, **M Nasui**, MS Gabor, A Mora-Hernández, B Nicholson, O-O Inyang, AT Hindmarch, L Bouchenoire, *Thickness Dependence of the Dzyaloshinskii-Moriya Interaction in Co₂FeAl Ultrathin Films: Effects of Annealing Temperature and Heavy-Metal Material*, **Physical Review Applied** 9 (2018) 044044. – Q1 ([link](#))

25. B.V. Neamțu, **M. Nasui**, T.F. Marinca, F. Popa, I. Chicinaș, *Soft magnetic composites based on hybrid coated Fe-Si nanocrystalline powders*, **Surface & Coatings Technology** 330 (2017) 219–227. – Q1 ([link](#))

26. N. P. Kostiantyn Torokhtii, Anna Frolova, Valentina Pinto, Achille Angrisani Armenio, Laura Piperno, Giuseppe Celentano, Traian Petrisor, Lelia Ciontea, Ramona B. Mos, **Mircea Nasui**, Giovanni Sotgiu, and E. Silva, *Microwave measurements of pinning properties in chemically deposited YBCO/BZO films*," **IEEE TRANSACTIONS ON APPLIED SUPERCONDUCTIVITY** 27 (2017) 8000405– Q3 ([link](#))

27. M. S. Gabor, T. Petrisor, R. B. Mos, **M. Nasui**, and C. Tiusan, *Interlayer exchange coupling in perpendicularly magnetized Pt/Co/Ir/Co/Pt structures*," **Journal of Physics D-Applied Physics**, vol. 50, Nov (2017) 465004. – Q2 ([link](#))

28. R. B. Mos, T. Petrisor, **M. Nasui**, A. Mesaros, M. S. Gabor, M. Senila, E. Ware, L. Ciontea, *Epitaxial La_{0.7}Sr_{0.3}MnO₃ nanostructures obtained by polymer-assisted surface decoration (PASD)*," **Materials Letters**, 171 (2016) 281-284. – Q2 ([link](#))

29. M. S. Gabor, T. Petrisor Jr., R. B. Mos, A. Mesaros, **M. Nasui**, M. Belmeguenai, F. Zighem and C Tiusan, *Spin-orbit torques and magnetization switching in W/Co₂FeAl/MgO structures*, **J. Phys. D: Appl. Phys.** 49 (2016) 365003 (7pp). – Q2 ([link](#))

30. T. Dippong, E. A. Levei, C. Tanaselia, M. Gabor, **M. Nasui**, L. Barbu Tudoran, G. Borodi, *Magnetic properties evolution of the CoxFe_{3-x}O₄/SiO₂ system due to advanced thermal treatment at 700 °C and 1000 °C*," **Journal of Magnetism and Magnetic Materials**, 410 (2016) 47-54. – Q3 ([link](#))

31. R.-A. Bortnic, F. Goga, A. Mesaroș, **M. Nasui**, B. S. Vasile, D. Roxana, And A. Avram, *Synthesis of Cobalt Ferrite Nanoparticles Via A Sol-Gel Combustion Method*," **Studia Universitatis Babeș-Bolyai, Chemia**, 61 (2016). – Q4 ([link](#))

32. A. Mesaros, R. B. Mos, **M. Nasui**, T. Petrisor, D. Toloman, O. R. Vasile, F. Goga, L. Ciontea, "Insights into the europium-doped yttrium oxalate thermal decomposition mechanism," *Journal of Analytical and Applied Pyrolysis*, 116 (2015) 96-101. – Q1 ([link](#))
33. R. B. Mos, **M. Nasui**, T. Petrisor, A. Mesaros, L. Ciontea, "The thermal decomposition of metal-organic precursors for epitaxial growth of SrZrO₃ thin films," *Journal of Analytical and Applied Pyrolysis*, 115 (2015) 255-261. – Q1 ([link](#))
34. A. Mesaros, D. Toloman, **M. Nasui**, R. B. Mos, T. Petrisor, B. S. Vasile, V. A. Surdu, I. Perhaita, A. Biris, O. Pana, "A valence states approach for luminescence enhancement by low dopant concentration in Eu-doped ZnO nanoparticles," *Journal of Materials Science*, 50 (2015) 6075-6086. – Q2 ([link](#))
35. R. B. Mos, T. Petrisor, **M. Nasui**, A. Calleja, T. Puig, and L. Ciontea, Enhanced structural and morphological properties of Gd-doped CeO₂ thin films obtained by polymer-assisted deposition, *Materials Letters* 124 (2014) 306-309. – Q2 ([link](#))
36. T. Petrisor Jr., R. B. Mos, **M. Nasui**, M. S. Gabor, A. Augieri, G. Celentano, D. De Felicis, E. Bemporad, L. Ciontea, T. Petrisor, "The Vortex Path Model Analysis of the Field Angle Dependence of the Critical Current Density in Nanocomposite YBa₂Cu₃O_{7-x}-BaZrO₃ Films Obtained by Low Fluorine Chemical Solution Deposition", *J Supercond Nov Magn* 27 (2014) 2493-2500. – Q4 ([link](#))
37. M. M. Venter, V. N. Bercean, F. Goga, **M. Nasui** „Spectroscopic and thermal studies on the iron(III) mercapto-thiadiazol-thiosuccinate precursor for iron(III) oxides”., *Rev. Roum. Chim.* 59(11-12) (2014) 989-996. – Q4 ([link](#))
38. R.B. Mos, **M. Nasui**, T. Petrisor Jr., M.S. Gabor, R. Varga, L. Ciontea, „Synthesis, crystal structure and thermal decomposition of Zr₆O₄(OH)₄(CH₃CH₂COO)₁₂” *Journal of Analytical and Applied Pyrolysis*, 97 (2012) 137-142. – Q1 ([link](#))
39. C. Bogăţan, **M. Năsui**, T. Petrişor Jr, M. Gabor, T. Ristoiu, L. Ciontea, T. Petrişor, "On the way of growing YBa₂Cu₃O_{7-x} superconducting thin films from a fluorin-free water based propionate precursor solution," *Studia Universitatis Babeş-Bolyai Chemia*, (2012) 13-22. – Q4 ([link](#))
40. Amalia Mesaros, **Mircea Nasui**, Traian Petrisor Jr., Lelia Ciontea, Traian Petrisor, "Synthesis of YTaO₄:Nb thin films by chemical solution deposition", *Journal of Alloys and Compounds*, 543 (2012) 221-226. – Q1 ([link](#))
41. R.B. Mos, **M. Nasui**, T. Petrisor Jr., M.S. Gabor, R. Varga, L. Ciontea, T. Petrisor, „Synthesis, crystal structure and thermal decomposition study of a new barium acetato-propionate complex”, *Journal of Analytical and Applied Pyrolysis* 92 (2011) 445-449. – Q1 ([link](#))
42. L. Ciontea, T. Ristoiu, R.B. Mos, **M. Nasui**, T. Petrisor Jr., M.S. Gabor, A. Mancini, A. Rufoloni, G. Celentano, T. Petrisor, “Epitaxial growth of CeO₂ thin film on cube textured NiW substrate using a propionate-based metalorganic deposition (MOD) method” *Materials Chemistry and Physics*, 133 (2012) 772-778. – Q2 ([link](#))
43. L. Ciontea, **M. Nasui**, T. Petrisor Jr., R.B. Mos, M.S. Gabor, R.A. Varga, T. Petrisor, “Synthesis, crystal structure and thermal decomposition of [La₂(CH₃CH₂COO)₆(H₂O)₃].3.5H₂O precursor for high-k La₂O₃ thin films deposition”, *Materials Research Bulletin*, 45 (2010) 1203-1208. – Q2 ([link](#))

44. R.B. Mos, M.S. Gabor, **M. Nasui**, T. Petrisor Jr., C. Badea, A. Rufoloni, L. Ciontea, T. Petrisor, *Synthesis of "Epitaxial BaZrO₃ Thin Films by Chemical Solution"* **Thin Solid Films**, 518 (2010) 4714-4717. – Q3 ([link](#))

E2) Articole/Studii publicate în jurnale indexate BDI și la conferințe indexate în baze de date internaționale (BDI) de referință în domeniul Chimie (DBLP, ACM, IEEE, SCOPUS)¹

1. **M. Năsui**, A. C. Fulger, and M. Munteanu, "Determination of Organic Compounds in the Archaeological Context, Using Mass Spectrometry," *Acta Electrotehnica*, vol. 61, 2020. ([link](#))
2. T. Ristoiu, T. Petrisor Jr, M. S. Gabor, **M. Nasui**, B. Mos, L. Ciontea, T. Petrisor, "Atomic force microscopy study of nanocrystalline ceria thin films," *Journal of Physics: Conference Series*, vol. 182, 2009. ([link](#))
3. G. Thalmaier, N. A. Sechel, I. Vida-Simiti, **M. Nasui**, and N. Cobîrzan, "Micron porous copper powder through vacuum dealloying," *Materials Today: Proceedings*, 72 (2023) 560-564, ([link](#))

F - Compuși supramoleculari noi indexati in baza de date Cambridge Crystallographic Data Centre (CCDC).

1. **M. Nasui**, R.B. Mos, T. Petrisor Jr., M.S. Gabor, R. Varga, L. Ciontea, T. Petrisor, CCDC 809698: Experimental Crystal Structure Determination; <http://dx.doi.org/10.5517/ccw5k9w>
2. **M. Nasui**, T. Petrisor Junior, R.B. Mos, A. Mesaros, R.A. Varga, B.S. Vasile, T. Ristoiu, L. Ciontea, T. Petrisor CCDC 873618: Experimental Crystal Structure Determination, 2017, DOI: [10.5517/ccdc.csd.ccyb27k](https://doi.org/10.5517/ccdc.csd.ccyb27k)
3. L. Ciontea, **M. Nasui**, T. Petrisor Jr., R.B. Mos, M.S. Gabor, R.A. Varga, T. Petrisor CCDC 731722: Experimental Crystal Structure Determination, <http://dx.doi.org/10.5517/ccskdyn>
4. R.B. Mos, **M. Nasui**, T. Petrisor Jr., M.S. Gabor, R. Varga, L. Ciontea, T. Petrisor, CCDC 814595: Experimental Crystal Structure Determination <http://dx.doi.org/10.5517/ccwbn83>

Data
26.05. 2023

Asist. dr.ing. **M. Nasui** Mircea



¹ indexate în:

[IEEE] - IEEE Xplore (<http://ieeexplore.ieee.org/Xplore/guesthome.jsp>)

[ACM] - ACM portal (<http://portal.acm.org>)

[DBLP] - (<http://www.informatik.uni-trier.de>)

[SCOPUS] - (<http://www.scopus.com>)