



LIST OF PAPERS: 2025

S. Hau, L. Gheorghe, G. Stanciu, C. Gheorghe, "Up-conversion luminescence and multimodal temperature sensing behaviors in the visible and infrared region of Er^{3+} and (Er^{3+} , Yb^{3+}) ions in $\text{Ca}_3\text{Ta}_2\text{Ga}_3\text{O}_{12}$ phosphors," *Ceram. Int.* <https://doi.org/10.1016/j.ceramint.2024.10.206> (*in press*).

C. Stanciu, S. Hau, G. Stanciu, C. Tihon, "Er, Yb-codoped SrTiO_3 ceramics: Synthesis, structural, microstructural and optical characterization," *Ceram. Int.* <https://doi.org/10.1016/j.ceramint.2024.11.302> (*in press*).