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Published journal articles indexed by SCI, SSCI, and AHCI

- I. Investigation of piezoelectric and photoluminescence properties of the multifunctional $\text{La}_{2}\text{Sn}_{2}\text{O}_{7}$ and $\text{Ho}_{2}\text{Sn}_{2}\text{O}_{7}$ pyrochlore smart materials doped with Eu^{3+}
ÖZTÜRK E., Kalem V., ÖZPOZAN N., DAYAN S.
JOURNAL OF LUMINESCENCE, 2025 (SCI-Expanded)
- II. Enhancement of Curie Temperature and Photoluminescent Properties of $\text{Ho}_{1.98}\text{Sm}_{0.02}\text{Sn}_{2}\text{O}_{7}$ and $\text{Ho}_{1.90}\text{Er}_{0.10}\text{Sn}_{2}\text{O}_{7}$ Smart Materials
ÖZTÜRK E., ÖZPOZAN N., Kalem V.
JOURNAL OF INORGANIC AND ORGANOMETALLIC POLYMERS AND MATERIALS, 2024 (SCI-Expanded)
- III. The Investigation of the Effect of La^{3+} , Eu^{3+} , and Sm^{3+} Ions on Photoluminescence and Piezoelectric Behavior of $\text{RE}_{1.90}\text{Y}_{0.10}\text{Zr}_{2}\text{O}_{7}$ (RE: Eu, Sm and Y: La, Sm, Eu) Pyrochlore-Based Multifunctional Smart Advanced Materials
ÖZTÜRK E., ÖZPOZAN N., Kalem V.
LUMINESCENCE, no.10, 2024 (SCI-Expanded)

Metrics

Publication: 3