

**Optical and photosensitive properties of lamellar nanocomposites obtained by Cd intercalation of GaTe**

Leontie, Liviu; Evtodiev, Igor; **Spalatu, Nicolae** Journal of alloys and compounds 2014 / p. 542-545 : ill

**Photoelectric and photoluminescence properties of CdTe-GaTe composite**

Caraman, Iuliana; **Spalatu, Nicolae**; Evtodiev, Igor; Untila, Dumitru; Leontie, Liviu; Caraman, Mihail Physica status solidi (b) 2016 / p. 2515-2522 : ill <https://doi.org/10.1002/pssb.201600485> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Synthesis and optical properties of Ga<sub>2</sub>O<sub>3</sub> nanowires grown on GaS substrate**

Leontie, Liviu; Sprincean, Veaceslav; Untila, Dumitru; **Spalatu, Nicolae** Thin solid films 2019 / art. 137502, 6 p. : ill

<https://doi.org/10.1016/j.tsf.2019.137502> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)