

**Enhanced optical and thermal conductivity properties of barium titanate ceramic via strontium doping for thermo-optical applications**

Tihtih, Mohammed; Ibrahim, Jamal Eldin F. M.; Basyooni, Mohamed A.; En-nadir, Redouane; Belaid, Walid; Abdelfattah, Mohamed M.; **Hussainova, Irina**; Pszota, Gabor; Kocserha, Istvan Optical and Quantum Electronics 2023 / art. 226, 20 p. : ill  
<https://doi.org/10.1007/s11082-022-04516-8>

**Influence of soft modes in the local dynamics of defects (SrTiO<sub>3</sub>)**

Kristoffel, Nikolai; **Klopor, Mihail** Physica status solidi. B, Basic solid state physics 1989 / p. K119-K121  
[https://www.esther.ee/record=b1198778\\*est](https://www.esther.ee/record=b1198778*est)

**Локальная динамика кристалла SrTiO<sub>3</sub> с дефектами**

**Klopor, Mihail**; Kristoffel, Nikolai Физика твердого тела 1988 / c. 3357-3361 [https://www.esther.ee/record=b1258896\\*est](https://www.esther.ee/record=b1258896*est)