

Compositional dependence of Raman scattering and photoluminescence emission in Cu-Ga-Se films grown by MOCVD
Grossberg, Maarja; Krustok, Jüri; Siebentritt, Susanne; Albert, Jürgen Physica B : condensed matter 2009 / 14/15, p. 1984-1988 : ill

The effect of tin doping on the band structure and optical properties of polycrystalline antimony selenide
Uslu, Mehmet Ender; Danilson, Mati; Timmo, Kristi; Grossberg-Kuusk, Maarja Physica B : condensed matter 2024 / art. 415744 <https://doi.org/10.1016/j.physb.2024.415744> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

High temperature antistructure disorder in undoped ZnS
Lott, Kalju; Šinkarenko, Svetlana; Türn, Leo; Nirk, Tiit; Öpik, Andres; Kallavus, Urve; Gorokhova, Elena; Grebennik, A.; Vishnjakov, A. Physica B : condensed matter 2009 / 23/24, p. 5006-5008 : ill
<https://www.sciencedirect.com/science/article/pii/S0921452609009910>

Low temperature time resolved photoluminescence in ordered and disordered Cu₂ZnSnS₄ single crystals
Raadik, Taavi; Krustok, Jüri; Kauk-Kuusik, Marit; Timmo, Kristi; Grossberg, Maarja; Ernits, Kaia; Bleuse, J. Physica B : condensed matter 2017 / p. 47-50 : ill <https://doi.org/10.1016/j.physb.2016.12.011> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Photoreflectance study of AgGaTe₂ single crystals
Raadik, Taavi; Krustok, Jüri; Yakushev, M.V. Physica B : condensed matter 2011 / p. 418-420 : ill

Potential fluctuations in Cu₂ZnSnSe₄ solar cells studied by temperature dependence of quantum efficiency curves
Krustok, Jüri; Josepson, Raavo; Raadik, Taavi; Danilson, Mati Physica B : condensed matter 2010 / 15, p. 3186-3189 : ill

Strain relaxation mechanism in the Si-SiO₂ system and its influence on the interface properties
Kropman, Daniel; Mellikov, Enn; Öpik, Andres; Lott, Kalju; Volobujeva, Olga; Kämer, T.; Heinmaa, I.; Laas, Tõnu; Medvid, A. Physica B : condensed matter 2009 / 23/24, p. 5153-5155 : ill