CURRICULUM VITAE



Zadorozhnii Vladyslav

Affiliation and official address:

Postgraduate, Department of Nonlinear Crystals, Institute for Single Crystals NAS of Ukraine,

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Education (degrees, dates, universities)

2019 – M. S. V. N. Karazin Kharkiv National University, Ukraine (Physics and Astronomy)

Career/Employment (employers, positions and dates)

2019-date Engineer Institute for Single Crystals NASU, Kharkiv, Ukraine 2019-date Postgraduate Institute for Single Crystals NASU, Kharkiv, Ukraine Thesis research topic: Influence of modifications and composition of stilbazolium derivatives on growth and properties of DAST crystals

Main field of activity and current research interest

Crystal growth from solutions; Physical properties of nonlinear optical materials

Publications and patents

1 original article

https://www.scopus.com/authid/detail.uri?authorld=57220118350.

Recent publications:

A.K. Kapustnik, N.O. Kovalenko, I.S. Terzin, D.S. Sofronov, **V.S. Zadorozhnii**, *Mechanical properties of GaSe:Cr²⁺ crystals*, Functional Materials, 2020, Vol. 27 (3), P. 454-457, DOI:10.15407/fm27.03.454.