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INFLUENCE OF CsCl ADDITIVES ON NANOVOIDS AND OPTICAL PROPERTIES OF 80GeS2-20Ga2S3 GLASSES

Influence of CsCl additives on the transformation of nanovoids and optical properties of chalcogenide GeS2-Ga2S3 glasses are investigated. It is established that CsCl additives in GeS2-Ga2S3 glasses result in void agglomeration and shift of the absorption edge towards shorter wavelengths.

Primary author: KLYM, Halyna (Lviv Polytechnic National University)

Presenter: KLYM, Halyna (Lviv Polytechnic National University)