

2015 - 2

Low-temperature photoluminescence in chalcogenide glasses doped with rare-earth ions

Kostka Petr¹, Zavadil Jiří², Yovu M.³, Ivanova Zoya⁴, Furniss D.⁵, Seddon Angela B.⁵

¹ Institute of Rock Structure and Mechanics, ASCR,

² Institute of Photonics and Electronics, ASCR,

³ Institute of Applied Physics, Academy of Sciences of Moldova,

⁴ Institute of Solid State Physics, Bulgarian Academy of Sciences,

⁵ University of Nottingham

Journal of Alloys and Compounds

Vol. 648, / 2015 / ISSN 0925-8388

Disponibil online 25 May, 2023. Descarcări-0. Vizualizări-171

Photoluminescence of some chalcogenide glasses doped with rare-earth ions

Yovu M.¹, Lupan Elena¹, Zavadil Jiří², Kostka Petr³, Ivanova Zoya⁴, Seddon Angela B.⁵, Furniss D.⁵

¹ Institute of Applied Physics, Academy of Sciences of Moldova,

² Institute of Photonics and Electronics, ASCR,

³ Institute of Rock Structure and Mechanics, ASCR,

⁴ Institute of Solid State Physics, Bulgarian Academy of Sciences,

⁵ University of Nottingham

Proceedings of SPIE - The International Society for Optical Engineering

Nr. 1 / 2016 / ISSN 1857-0046

Disponibil online 28 November, 2023. Descarcări-0. Vizualizări-177

2014 - 1

Photoluminescence of sulphide chalcogenide glasses doped with rare-earth ions

Yovu M.¹, Lupan Elena¹, Zavadil Jiří², Kostka Petr³, Ivanova Zoya⁴, Seddon Angela B.⁵, Furniss D.⁵

¹ Institute of Applied Physics, Academy of Sciences of Moldova,

² Institute of Photonics and Electronics, ASCR,

³ Institute of Rock Structure and Mechanics, ASCR,

⁴ Bulgarian Academy of Sciences,

⁵ University of Nottingham

Materials Science and Condensed Matter Physics

Nr. 3(21) / 2005 / ISSN 1810-9551

Disponibil online 5 March, 2019. Descarcări-2. Vizualizări-815
