

2016 - 1

Properties of sol-gel ZnO polycrystalline films

Rarata S.¹, Skyba G.², Plyatsko S.¹, Rashkovetskyi L.¹, Moskvina P.², Strelchuk V.¹

¹ Institute of Semiconductor Physics NAS Ukraine, Kiev,

² Zhytomyr State Technological University

Materials Science and Condensed Matter Physics

Nr. 3(4) / 2005 / ISSN 1810-648X / ISSNe 2537-6365

Disponibil online 1 August, 2019. Descarcări-1. Vizualizări-702

2014 - 1

The ESR spectrums of the PbTe(PbSe):Eu and their transformation under the laser treatment

Plyatsko S.¹, Gromovoy Yu.¹, Rashkovetskyi L.¹, Kadyshev S.²

¹ Institute of Semiconductor Physics NAS Ukraine, Kiev,

² Kyrgyz National University, Bishkek

Materials Science and Condensed Matter Physics

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

Disponibil online 27 February, 2019. Descarcări-3. Vizualizări-1012

2007 - 2

EPR investigation of Mn²⁺ and Eu²⁺ in PbTe thin films

Gromovoy Yu.¹, Plyatsko S.¹, Sizov F.²

¹ Institute of Semiconductor Physics NAS Ukraine, Kiev,

² V.E. Lashkaryov Institute of Semiconductor Physics of the National Academy of Science of Ukraine

Magnetic resonance in condensed matter

Nr. 3-4(35-36) / 2011 / ISSN 1810-6498 / ISSNe 2537-6349

Disponibil online 12 May, 2020. Descarcări-1. Vizualizări-542

The ESR of PbGeTe solid solutions doped with manganese under the IR-laser radiation treatment

Plyatsko S.¹, Sizov F.², Gromovoy Yu.¹, Slynko E.³, Kadyshev S.⁴

¹ Institute of Semiconductor Physics NAS Ukraine, Kiev,

² V.E. Lashkaryov Institute of Semiconductor Physics of the National Academy of Science of Ukraine,

³ Institute of Material Science Problems,

⁴ Kyrgyz National University, Bishkek

Magnetic resonance in condensed matter

Nr. 3-4(35-36) / 2011 / ISSN 1810-6498 / ISSNe 2537-6349

Disponibil online 12 May, 2020. Descarcări-1. Vizualizări-678

