

Budianu Elena

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ZnO micro/nano structures by MOCVD and vapour transport technique: Growth and characterization

Rusu Emil¹, Burlacu Alexandru¹, Ursaki Veaceslav¹, Stratan Gheorghe¹, Purica Munitzer², Budianu Elena², Monaico Eduard³

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

² National Institute for Research and Development in Microtechnologies ,

³ Technical University of Moldova

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Optical and electrical properties of the CdS/InP heterostructures solar cells

Slobodchikov Semen¹, Rusu Emil¹, Arabadji P¹, Purica Munitzer², Budianu Elena²

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

² National Institute for Research and Development in Microtechnologies

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Optical and structural investigation of ZnO thin films prepared by chemical vapor deposition (CVD)

Purica Munitzer¹, Budianu Elena¹, Rusu Emil², Dănilă Mihai¹, Gavrilă Raluca¹

¹ National Institute for Research and Development in Microtechnologies ,

² Institute of Applied Physics, Academy of Sciences of Moldova

Thin Solid Films

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Polysilicon thin layers for photovoltaic applications

Budianu Elena¹, Purica Munitzer¹, Rusu Emil², Manea Elena¹, Gavrilă Raluca¹

¹ National Institute for Research and Development in Microtechnologies ,

² Institute of Applied Physics, Academy of Sciences of Moldova

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Heterojunction with ZnO polycrystalline thin films for optoelectronic devices applications

Purica Munitzer¹, Budianu Elena¹, Rusu Emil²

¹ National Institute for Research and Development in Microtechnology, IMT-Bucharest,

² Institute of Applied Physics, Academy of Sciences of Moldova

Microelectronic Engineering

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Heterostructures on InP substrate for high-speed detection devices over a large spectral range (0.8-1.6 μm)

Budianu Elena¹, Purica Munitzer¹, Rusu Emil²

¹ National Institute for Research and Development in Microtechnologies ,

² Institute of Applied Physics, Academy of Sciences of Moldova

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Schottky barrier on the InGaAs/InP heterostructures grown by the Cl-VPE technique for photodetectors

Rusu Emil, Budianu Elena, Nan Stelian, Purica Munitzer

Institute of Applied Physics, Academy of Sciences of Moldova

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