Afisarea articolelor 1-10(10) pentru cuvîntul-cheie "heterojunction"

3D-Printed Chemiresistive Sensor Array on Nanowire CuO/Cu2O/Cu Heterojunction Nets

Siebert Leonard[1], Lupan Oleg[12], Mirabelli Mattia[1], Ababii Nicolai[2], Terasa Maik-Ivo[1], Kaps Soren[1], Creţu Vasilii[2], Vahl Alexander[1], Faupel Franz[1], Adelung Rainer[1]

[1] Christian-Albrechts University of Kiel,
[2] Technical University of Moldova

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Electrodeposition of Cu-doped ZnO nanowire arrays and heterojunction formation with p-GaN for color tunable light emitting diode applications

Lupan Oleg[12], Pauporte Thierry[1], Viana Bruno[3], Aschehoug Patrick[3]

[2] Technical University of Moldova,

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Optical and photoelectrical properties of GaS and CdTe thin FILMS, components of GaS/CdTe heterojunctions

Vatavu-Cuculescu Elmira[1], Evtodiev Igor[1], Caraman Mihail[1], Rusu Mihaela[2]

[1] Moldova State University,
[2] Alexandru Ioan Cuza University of Iaşi

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Electrical and photoelectrical properties of heterojunctions on the base of Cu(InGa)Se2

Chetruş Petru, Gaşin Petru, Nicorici Valentina, Suman Victor

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Synthesis Technology for CdSe/CdTe Heterojunctions and Characterization of Their Photoelectric Properties

Gagara Ludmila[1], Lungu Ion[1], Ghimpu Lidia[2], Potlog Tamara[1]

[1] Moldova State University,
[2] Ghitu Institute of Electronic Engineering and Nanotechnologies, TUM

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Facile fabrication of semiconducting oxide nanostructures by direct ink writing of readily available metal microparticles and their application as low power acetone gas sensors

Siebert Leonard[1], Wolff Niklas[1], Ababii Nicolai[2], Terasa Maik-Ivo[1], Lupan Oleg[12], Vahl Alexander[1], Duppel Viola[3], Qiu Haoyi[1], Tienken Maik[1], Mirabelli Mattia[1], Şontea Victor[2], Faupel Franz[1], Kienle Lorenz[1], Adelung Rainer[1]

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Effect of heat treatment in presence of CdCl2 on the physical properties of pCdTe/nCdS heterojunction solar cells

Qassem Amjad-Al

Moldova State University

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Moldova State University

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3d-printed sensor array of semiconducting oxides

Siebert Leonard[1], Terasa Maik-Ivo[1], Ababii Nicolai[2], Lupan Oleg[12], Adelung Rainer[1]

[1] Christian-Albrechts University of Kiel,
[2] Technical University of Moldova

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The investigation of TCO/CdS/CdTe heterojunctions by C-U and C-f measurements: Experiment and modeling

Rotaru Corneliu[1], Vatavu Sergiu[12], Fedorov Vladimir[1], Gaşin Petru[1], Lux-Steiner Martha Ch. H.[3], Ferekides Christos S.[2], Rusu Marin[12]

[1] Moldova State University,

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