

Atomic absorption photometry of excess Zn in ZnO

Lott, Kalju; Šinkarenko, Svetlana; Kirsanova, T.; **Türn, Leo;** Gorohova, E.; Grebennik, A.; Vishnjakov, A. E-MRS Fall Meeting 2004. Symposium F 2004 / [1] p

Chemical diffusion in undoped ZnS and undoped CdSe

Lott, Kalju; Nirk, Tiit; Volobujeva, Olga E-MRS Spring Meeting 2002 : June 18-21, 2002. Symposium L, Crystal Chemistry of Fundamental Materials II 2002 / p. L-10

Controlled annealing process for efficient CdTe thin film solar cells [Online resource]

Spalatu, Nicolae; Hiie, Jaan; Krunks, Malle [2018 E-MRS Spring Meeting and Exhibit : Materials for energy and environment : Thin film chalcogenide photovoltaic materials : program] 2018 / A.PII.29 <https://www.european-mrs.com/thin-film-chalcogenide-photovoltaic-materials-emrs> https://www.etis.ee/File/DownloadPublic/d661bb08-33fb-49cb-9ce9-8c6e1c3228ce?name=Fail_Abtracts%20EMRS%202018_SYMPOSIUM%20A_Thin%20film%20chalcogenide%20photovoltaic%20materials.pdf&type=application%2Fpdf

Effect of CdCl₂ vapor phase pretreatment annealing on the properties of CSS CdS and CdTe/CdS thin film solar cells

Spalatu, Nicolae; Hiie, Jaan; Valdna, Vello; Krunks, Malle; Caraman, Mihail; **Mikli, Valdek; Maticiuc, Natalia** 2014 Spring Meeting Lille, France : May 26-30. Symposium A, Thin film chalcogenide photovoltaic materials 2014 / p. 17

Electrical characterization of CdS films, annealed in reducing, neutral and oxidizing ambients of H₂, N₂, and air

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Electrochemical synthesis of CdSe/CdTe nanowires for hybrid photovoltaic structures

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High temperature electrical conductivity in ZnS:Al and in CdSe:Al

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Impact of post-deposition treatments on properties of SnS films and solar cells grown by close-spaced sublimation technique [Online resource]

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Monograin layer solar cells

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Nanostructured layers of ZnS obtained by spray pyrolysis

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Novel SiO_xN_y protective coatings with aligned carbon nanotubes network

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Reversibility of CdS film properties depending on the nature of annealing gas

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Structural and optical properties of laminate-type thin film SWCNT composites in a silicon oxynitride matrix obtained by low-temperature curing methods

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Zinc non-stoichiometry in ZnO

Lott, Kalju; **Šinkarenko, Svetlana**; Kirsanova, T.; **Türn, Leo**; Gorohova, E.; Grebennik, A.; Vishnjakov, A. E-MRS Spring Meeting 2004 : May 24-28, 2004. Symposium K, Solid state ionics : high temperature vs. low temperature defect chemistry 2004 / p. [14]

The crystal structure and optical properties of CdTe nano-composite obtained by treatment of GaTe layers in Cd vapor

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