

Comparative study of CdS films annealed in neutral, oxidizing and reducing atmospheres
Maticiuc, Natalia; Kukk, Mart; Spalatu, Nicolae; Potlog, Tamara; Krunks, Malle; Valdna, Vello; Hiie, Jaan Energy procedia 2014 / p. 77-84 : ill

Indium sulfide thin films deposited by chemical spray of aqueous and alcoholic solutions
Otto, Kairi; Katerski, Atanas; Volobujeva, Olga; Mere, Arvo; Krunks, Malle Energy procedia 2011 / p. 63-69

Properties of the CdCl₂ air-annealed CSS CdTe thin films
Spalatu, Nicolae; Hiie, Jaan; Valdna, Vello; Caraman, Mihail; Maticiuc, Natalia; Mikli, Valdek; Potlog, Tamara; Krunks, Malle; Lugh, Vanni Energy procedia 2014 / p. 85-95 : ill

Structural and optical properties of cadmium sulfide thin films modified by hydrogen annealing
Maticiuc, Natalia; Hiie, Jaan; Mikli, Valdek; Potlog, Tamara; Valdna, Vello Materials science in semiconductor processing 2014 / p. 169-174 : ill

Structural and optical properties of ZnTe thin films

Potlog, Tamara; **Maticiuc, Natalia**; Mirzac, A.; Dumitriu, P.; Scortescu, D. CAS 2012 proceedings. Volume 2 : 2012 International Semiconductor Conference : October 15-17, Sinaia, Romania 2012 / p. 321-324 : ill
<https://ieeexplore.ieee.org/abstract/document/6400772/keywords#keywords>

Structural and optoelectronic properties of CdCl₂ activated CdTe thin films modified by multiple thermal annealing
Spalatu, Nicolae; Krunks, Malle; Hiie, Jaan Thin solid films 2017 / p. 106-111 : ill <http://dx.doi.org/10.1016/j.tsf.2016.09.042>

Structural properties of ZnO nanopowders synthesized by thermal decomposition

Kedruk, Y. Y.; Paltusheva, Z. U.; Gritsenko, L. V.; **Sõritski, Vitali** Physical sciences and technology 2023 / p. 80-86
<https://doi.org/10.26577/phst.2023.v10.i2.010>

Structural reproducibility of CdTe thin films deposited on different substrates by close space sublimation method

Potlog, Tamara; Spalatu, Nicolae; Maticiuc, Natalia; **Hiie, Jaan; Valdna, Vello; Mikli, Valdek; Mere, Arvo** Physica status solidi (a) : applications and materials science 2012 / p. 272-276 : ill https://ibn.idsii.md/ro/vizualizare_articol/188177

Synthesis and optical properties of Ga₂O₃ nanowires grown on GaS substrate

Leontie, Liviu; Sprincean, Veaceslav; Untila, Dumitru; **Spalatu, Nicolae** Thin solid films 2019 / art. 137502, 6 p. : ill
<https://doi.org/10.1016/j.tsf.2019.137502> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)