

A sol-gel approach to self-formation of microtubular structures from metal alkoxide gel films

Järvekülg, Martin; **Kalda, Jaan** Physica status solidi (a) : applications and materials science 2012 / p. 2481-2486 : ill
<https://onlinelibrary.wiley.com/doi/abs/10.1002/pssa.201228371>

Atomic layer deposition of alumina on g-Al₂O₃ nanofibres

Jõgiaas, Taivo; Arroval, Tõnis; **Kollo, Lauri**; **Hussainova, Irina** Physica status solidi (a) : applications and materials science 2014 / p. 403-408 : ill <https://doi.org/10.1002/pssa.201330083> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Chemical spray deposition of zinc oxide nanostructured layers from zinc acetate solutions

Dedova, Tatjana; **Klauson, Jelena**; Badre, C.; Pauporte, Th.; **Nisumaa, Reet**; **Mere, Arvo**; **Volobujeva, Olga**; **Krunks, Malle** Physica status solidi (a) : applications and materials science 2008 / 10, p. 2355-2359 : ill
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Cu₂Zn_{1-x}CdSn(Se_{1-y}S_y)₄ solid solutions as absorber materials for solar cells

Altosaar, Mare; **Raudoja, Jaan**; **Timmo, Kristi**; **Danilson, Mati**; **Grossberg, Maarja**; **Krustok, Jüri**; **Mellikov, Enn** Physica status solidi (a) : applications and materials science 2008 / 1, p. 167-170 : ill <https://colab.ws/articles/10.1002%2Fpssa.200776839>

Defect structure of Cu-doped cadmium selenide

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Effect of Zn:S molar ratio in solution on the properties of ZnS thin films and the formation of ZnS nanorods by spray pyrolysis

Dedova, Tatjana; **Krunks, Malle**; **Gromõko, Inga**; **Mikli, Valdek**; Sildos, Ilmo; Utt, Kathrin; Unt, Tarmo Physica status solidi (a) : applications and materials science 2014 / p. 514-521 : ill <https://doi.org/10.1002/pssa.201300215> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Optical and photoelectric properties of nanolamellar structures obtained by thermal annealing of InSe plates in Zn vapours

Untila, Dumitru; Evtodiev, Igor; Caraman, Iuliana; **Spalatu, Nicolae**; Dmitroglou, Liliana; Caraman, Mihail Physica status solidi (a) : applications and materials science 2018 / art. 1700434, p. 1-7 : ill <https://doi.org/10.1002/pssa.201700434> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Optical and photoelectric properties of nanolamellar structures obtained by thermal annealing of InSe plates in Zn vapours (Phys. Status Solidi A 42018) : graphical abstract

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Sensitivity of ZnO films doped with Er, Ta and Co to NH₃ at room temperature

Dimova-Malinovska, D.; Nichev, H.; Georgieva, V.; Angelov, O.; Pivin, J.-C.; **Mikli, Valdek** Physica status solidi (a) : applications and materials science 2008 / 8, p. 1993-1997 : ill https://link.springer.com/chapter/10.1007/978-1-4020-9916-8_32

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

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