

Effect of solution spray rate on the properties of chemically sprayed ZnO:In thin films

Kriisa, Merike; Krunks, Malle; Kärber, Erki; Kukk, Mart; Mikli, Valdek; Mere, Arvo Journal of nanomaterials 2013 / p. 1-9 : ill
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Growth and properties of ZnO films on polymeric substrate by spray pyrolysis method

Kriisa, Merike; Kärber, Erki; Krunks, Malle; Mikli, Valdek; Unt, Tarmo; Kukk, Mart; Mere, Arvo Thin solid films 2014 / p. 87-92 : ill
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Influence of sulfur source on growth of in-air sprayed ultrathin film Sb₂S₃ for enhanced solar cell performance

Asare, Ernest A.; Katerski, Atanas; Kriisa, Merike; Josepson, Raavo; Rotaru, Victoria; Guc, Maxim; Payno Zarceno, David; Navarro-Güell, Alejandro; Grzibovskis, Raitis; Vembris, Aivars; Spalatu, Nicolae; Krunks, Malle; Oja Acik, Ilona ACS applied materials & interfaces 2025 / p. 64753-64770 <https://doi.org/10.1021/acsami.5c17869>

Optical properties of sprayed ZnO thin films

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Study of spray-CVD deposited Zn(O,S) films on Mo substrates and application in Cu(In, Ga)(S, Se)₂ solar cells as buffer layers

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Study of Zn(O,S) films grown by aerosol assisted chemical vapour deposition and their application as buffer layers in Cu(In,Ga)(S,Se)₂ solar cells

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ZnO nanostructures by chemical spray for next generation solar cells

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The effect of growth temperature and spraying rate on the properties of ZnO:In films

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The effect of tartaric acid in the deposition of Sb₂S₃ films by chemical spray pyrolysis

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The effect of tartaric acid in the deposition of Sb₂S₃ films by chemical spray pyrolysis [Online resource]

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Towards all inorganic antimony sulphide semitransparent solar cells

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