

#### **Deposition of p-type NiO films by chemical spray pyrolysis**

**Krunks, Malle; Soon, Jaanika; Unt, Tarmo; Mere, Arvo; Mikli, Valdek** Vacuum 2014 / p. 242-246 : ill

#### **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, Kathriin; Unt, Tarmo** Physica status solidi (a) : applications and materials science 2014 / p. 514-521 : ill

#### **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

#### **NiO thin films deposited by chemical spray pyrolysis**

**Soon, Jaanika; Krunks, Malle; Mikli, Valdek; Unt, Tarmo; Mere, Arvo** NANOSMAT Conference, 22-25 September 2013, Granada, Spain : abstracts book 2013

#### **Optical properties of sprayed ZnO thin films**

**Unt, Tarmo; Kriisa, Merike; Mere, Arvo; Krunks, Malle** Proceedings of CYSENI 2013 : the 10th Annual Conference of Young Scientists on Energy Issues, May 29-31, 2013, Kaunas, Lithuania 2013 / p. 482-489

#### **Spray pyrolysis deposition and characterization of highly c-axis oriented hexagonal ZnS nanorod crystals**

**Dedova, Tatjana; Gromõko, Inga; Krunks, Malle; Mikli, Valdek; Grossberg, Maarja; Sildos, Ilmo; Utt, Kathriin; Vessart, Risto; Unt, Tarmo** Crystal research and technology 2015 / p. 85-92 : ill <http://dx.doi.org/10.1002/crat.201400172>

#### **Structural and electrical properties of P-type NiO thin films deposited by spray pyrolysis**

**Vessart, R.; Unt, Tarmo; Mere, Arvo; Krunks, Malle** Proceedings of the 11th International Conference of Young Scientists on Energy Issues : CYSENI 2014 : May 29-30, 2014, Kaunas, Lithuania 2014 / p. VII-290-VII-297

#### **Zinc oxide rods on different TCO substrates and seed layers by electrochemical deposition**

**Gromõko, Inga; Dedova, Tatjana; Krunks, Malle; Mikli, Valdek; Unt, Tarmo; Oja Acik, Ilona; Mere, Arvo** Proceedings of the 11th International Conference of Young Scientists on Energy Issues : CYSENI 2014 : May 29-30, 2014, Kaunas, Lithuania 2014 / p. VII-298-VII-305

#### **ZnO nanorods grown electrochemically on different metal oxide underlays**

**Gromõko, Inga; Dedova, Tatjana; Krunks, Malle; Sõritski, Vitali; Mere, Arvo; Mikli, Valdek; Unt, Tarmo; Oja Acik, Ilona** IOP conference series : materials science and engineering 2015 / p. 1-5 : ill <http://dx.doi.org/10.1088/1757-899X/77/1/012012>

#### **ZnS thin films and nanostructured layers by chemical spray pyrolysis**

**Dedova, Tatjana; Krunks, Malle; Gromõko, Inga; Mikli, Valdek; Sildos, Ilmo; Utt, Kathriin; Unt, Tarmo** XXXIII Eesti Keemiapäevad : teaduskonverentsi teesid 2013 / p. 13

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

**Kriisa, Merike; Kärber, Erki; Unt, Tarmo; Mere, Arvo; Krunks, Malle** Physica status solidi (c) 2012 / p. 1604-1606 : ill <https://onlinelibrary.wiley.com/doi/pdf/10.1002/pssc.201200008>