

**Effect of Zr doping on the structural and electrical properties of spray deposited TiO<sub>2</sub> thin films**

**Oluwabi, Abayomi Titilope; Juma, Albert Owino; Oja Acik, Ilona; Mere, Arvo; Krunks, Malle** Proceedings of the Estonian Academy of Sciences 2018 / p. 147–157 : ill <https://doi.org/10.3176/proc.2018.2.05> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Sb<sub>2</sub>S<sub>3</sub> grown by ultrasonic spray pyrolysis and its application in a hybrid solar cell**

**Kärber, Erki; Katerski, Atanas; Oja Acik, Ilona; Mere, Arvo; Mikli, Valdek; Krunks, Malle** Beilstein journal of nanotechnology 2016 / p. 1662-1673 : ill <http://dx.doi.org/10.3762/bjnano.7.158>

**Thermoanalytical study of precursors for tin sulfide thin films deposited by chemical spray pyrolysis**

**Polivtseva, Svetlana; Oja Acik, Ilona; Krunks, Malle; Tönsuaadu, Kaia; Mere, Arvo** Journal of thermal analysis and calorimetry 2015 / p. 177-185 : ill <http://dx.doi.org/10.1007/s10973-015-4580-6>