

**Structure and evolved gas analyses (TG/DTA-MS and TG-FTIR) of mer-trichlorotris(thiourea)-indium(III), a precursor for indium sulfide thin films**

**Otto, Kairi;** Bombicz, Petra; Madarasz, Janos; **Oja Acik, Ilona;** **Krunks, Malle;** Pokol, György *Journal of thermal analysis and calorimetry* 2011 / p. 83-91 <https://link.springer.com/article/10.1007/s10973-011-1524-7>

**Thermal behaviour of precursors for CuInS<sub>2</sub> thin films deposited by spray pyrolysis**

**Oja Acik, Ilona;** **Otto, Kairi;** **Krunks, Malle;** **Tõnsuaadu, Kaia;** **Mere, Arvo** *Journal of thermal analysis and calorimetry* 2013 / p. 1455-1465 : ill <https://doi.org/10.1007/s10973-013-3155-7> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Thermal decomposition study of H<sub>2</sub>AuCl<sub>4</sub>·3H<sub>2</sub>O and AgNO<sub>3</sub> as precursors for plasmonic metal nanoparticles**

**Otto, Kairi;** **Oja Acik, Ilona;** **Krunks, Malle;** **Tõnsuaadu, Kaia;** **Mere, Arvo** *Journal of thermal analysis and calorimetry* 2014 / p. 1065-1072 : ill <https://doi.org/10.1007/s10973-014-3814-3> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

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

**Polivtseva, Svetlana;** **Oja Acik, Ilona;** **Krunks, Malle;** **Tõnsuaadu, Kaia;** **Mere, Arvo** *Journal of thermal analysis and calorimetry* 2015 / p. 177-185 : ill <https://doi.org/10.1007/s10973-015-4580-6> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)