

**In-situ study of TiO<sub>2</sub> thin-films mechanical behavior under loading**

Lõhmus, Rünno; **Hussainova, Irina**; Leinberg, Silver; Aarik, Jaan; Tarre, Aivar; Lõhmus, Ants Proceedings of Material Research Society Spring Meeting : April 9-13, 2007, San Francisco, CA, USA 2007 / ? p

**Nanostructured solar cell by spray pyrolysis : effect of titania barrier layer on the cell performance**

**Oja Acik, Ilona**; **Katerski, Atanas**; **Mere, Arvo**; Aarik, Jaan; Aidla, Aleks; **Dedova, Tatjana**; **Krunks, Malle** Thin solid films 2009 / p. 2443-2447 : ill <https://doi.org/10.1016/j.tsf.2008.11.018>

**On the early history of atomic layer deposition : most significant works and applications**

Aarik, Jaan; Ahvenniemi, Esko; Akbashev, Andrew R.; **Rauwel, Erwan** 16th International Conference on Atomic Layer Deposition : 24th-27th July 2016, Dublin, Ireland 2016 / [1] p

**Oxygen barrier properties of Al<sub>2</sub>O<sub>3</sub>- and TiO<sub>2</sub>-coated LDPE films**

Lange, Sven; Arroval, Tõnis; Saar, Rando; Kink, Ilmar; Aarik, Jaan; **Krumme, Andres** Polymer-plastics technology and engineering 2015 / p. 301-304 : ill <http://dx.doi.org/10.1080/03602559.2014.977426>