

# PUBLICATIONS 2016 - MATÉRIAUX MICROSTRUCTURÉS ET SURFACES FONCTIONNELLES

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A. Benchaabane, Z. Ben Hamed, M. A. Sanhoury, F. Kouki, A. Zeinert et H. Bouchriha : *Influence*

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*of nanocrystal concentration on the performance of hybrid P3HT:TBPO-capped CdSe nanocrystal solar cells*

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A. Lahmar, A. Benchaabane, M. Aderdour, A. Zeinert, M. Es-Souni : *Temperature influence on microstructure and optical properties of TiO<sub>2</sub>-Au thin films*

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E. Mikmeková, L. Frank, I. Müllerová, B.W. Li, R.S. Ruoff, M. Lejeune : *Study of multi-layered graphene by ultra-low energy SEM/STEM*

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R Mirabal-Rojas, S Muhl, SE Rodil, E Camps, M Lejeune, A Zeinert : *Effect of the addition of Si into Nb<sub>2</sub>O<sub>5</sub> coatings on their structural, optical and mechanical properties*

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