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| Nota di contenuto       | Synthesis of ZnO Nanostructures for Solar Cells - A Focus on Dye Sensitized and Perovskite Solar Cells / Thierry Pauporte -- Synthesis by Low Temperature Solution Processing of Ferroelectric Perovskite Oxide Thin Films as Candidate Materials for Photovoltaic Applications / Inigo Bretos, Ridaro Jimenez, Jesus Ricote and M. Lourdes Calzada -- Alternative Binary and Ternary Metal Oxides for Dye- and Quantum Dot-Sensitized Solar Cells / Cyril Aumaitre, Damien Joly, Dmitry Aldakov and Renaud Demadrille -- Oxide Hole Transport Materials in Inverted Planar Perovskite Solar Cells / Senyun Ye, Zhiwei Liu, Zuqiang Bian and Chunhui Huang -- Metal-oxide Based Charge Extraction and Recombination Layers for Organic Solar Cells / Thomas Reidl -- Dye-Sensitized Solar Cells / Anders Hagfeldt and Nikolaos Vlachopoulos -- Semiconducting Metal Oxides for High Performance Perovskite Solar Cells / Jin-Wook Lee, Lei Meng and Yang Yang -- Metal Oxides in Photovoltaics : All-Oxide, Ferroic, and Perovskite Solar Cells / Amador Perez-Tomas, Alba Mingorance, David Tanenbaum and Monica Lira-Cantu -- Graphene Oxide-like Materials in Organic and Perovskite Solar Cells / Emmanuel Kymakis and Dimitrios Konios -- Application of Graphene and Graphene Derivatives/Oxide Nanomaterials for Solar Cells / Rodrigo Szostak, Andreia Morais, Saulo A. Carminati, Saionara V. Costa, Paulo E. Marchezi and Ana F. Nogueira -- All-Oxide Solar Cells / Theodoros Dimopoulos -- Oxide Layers in Organic Solar Cells for an Optimal Photon Management / Paola Mantilla-Perez, Quan Liu, Silvia |

