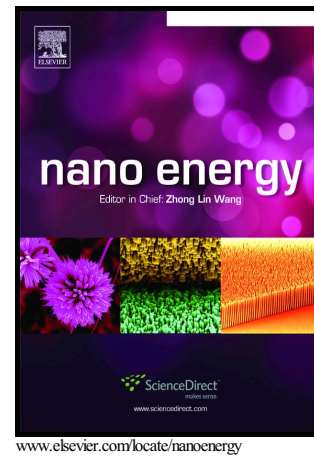


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# Efficient light-trapping with quasi-periodic uniaxial nanowrinkles for thin-film silicon solar cells

Sanjay K. Ram<sup>a\*</sup>, Derese Desta<sup>b</sup>, Rita Rizzoli<sup>c</sup>, Bruno P. Falcão<sup>b</sup>, Emil H. Eriksen<sup>a</sup>, Michele Bellettato<sup>c</sup>, Bjarke R. Jeppesen<sup>a</sup>, Pia B. Jensen<sup>a</sup>, Caterina Summonte<sup>c</sup>, Rui N. Pereira<sup>b,d</sup>, Arne Nylandsted Larsen<sup>a</sup>, Peter Balling<sup>a</sup>

<sup>a</sup>Department of Physics and Astronomy – iNANO, Aarhus University, Gustav Wieds Vej 14, DK-8000 Aarhus C, Denmark

<sup>b</sup>Department of Physics and I3N, University of Aveiro, Campus Universitário de Santiago, 3810-193 Aveiro, Portugal

<sup>c</sup>Istituto per la Microelettronica e Microsistemi (IMM)-Consiglio Nazionale delle Ricerche, via Gobetti 101, 40129, Bologna, Italy

<sup>d</sup>Walter Schottky Institut and Physik-Department, Technische Universität München, Am Coulombwall 4, 85748 Garching, Germany

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