Mikhail Ladanov’s Published Paper Makes the Cover of IOP Nanotechnology


The paper opens new ways for the production of dye-sensitized solar cells based on zinc oxide nanowires. University of South Florida has filed a patent, which will take approximately two to three years to be issued.

The first author, Mikhail Ladanov, received his Ph.D. in electrical engineering (co-advisors Dr. Ashok Kumar and Dr. Jing Wang) in December of 2012. He is currently finishing a postdoctoral appointment in the Chemical and Biomedical Engineering Dept. Mikhail has accepted an offer from Intel in Portland, OR, and will start in February as a process engineer.

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