Nanjing University Solar Power Generation

The research team from the College of Engineering and Applied Science of Nanjing University (NJU) has achieved a major breakthrough in building what is known as all-perovskite tandem solar...

Solar power promises affordable, clean energy for all, but first researchers must find ways to make solar cells that are more efficient, durable and take less energy to manufacture.

Researchers from Nanjing University advanced cholesteric coatings that redirected sunlight to window edges for power without affecting transparency or scalability.

What if your windows did more than just let in light? Picture the glass in your home or apartment actually making electricity for you. Scientists at Nanjing

The all-perovskite tandem solar cell constructed by connecting wide/narrow bandgap perovskite subcells in series has the advantages of high efficiency and low cost, and is an important ...

A research team led by Nanjing University has introduced a transparent, colorless, and unidirectional solar concentrator that can be directly coated onto standard window glass.

China"s transparent coating to turn ordinary windows into solar power generators Researchers in China have created a transparent, colorless, and unidirectional solar concentrator that can be ...

Center for Liquid Crystal and Photonics/ Nanjing University. Researchers in China have created a transparent, colorless, and unidirectional solar concentrator that can be directly coated onto...

A research team led by Nanjing University has introduced a transparent, colorless, and unidirectional solar concentrator that can be directly coated onto standard window glass. Utilizing ...

PVTIME - Renshine Solar and a research team from Nanjing University have announced a major breakthrough in all-perovskite tandem solar cells. The devices have achieved a conversion ...

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