Will Blueray develop photovoltaic panels

Researchers at Northwestern University have hit upon a way to give Blu-ray discs a second chance at usefulness: They make excellent molds for imprinting solar cells with quasi ...

This document summarizes a student research project that aims to create an alternative solar panel using recycled materials for basic household lighting. Specifically, the project will design a solar ...

Researchers from Northwestern University, in a study published in the journal Nature Communications, found that the way data was written to Blu-ray discs -- a high-definition format for ...

Blu-ray discs contain a higher density of data than DVDs or CDs, and it is this quasi-random pattern, perfected by engineers over decades for data storage, that, when transferred to the ...

According to researchers from Northwestern University, Blu-ray discs are not only superior to DVDs in capacity and definition, they could also help markedly improve the efficiency of ...

The patterns on Blu-ray discs happen to be an excellent fit for solar cells, an unexpected result, the researchers said.

Researchers at Northwestern University have used Blu-ray discs -- of Jackie Chan"s seminal Police Story 3: Supercop, to be exact -- to increase the efficiency of solar panels by a massive 22%.

Already one of the best ways to store high-definition movies and television shows because of their high-density data storage, Blu-ray discs also improve the performance of solar cells ...

Blu-ray discs are a great medium for storing high-definition video, but unwanted discs could get a second life thanks to research from Northwestern University showing that the discs can be used to ...

An interdisciplinary team from the McCormick School of Engineering and Applied Science at Northwestern University has published research stating that Blu-ray discs can be used to improve ...

Researchers from Northwestern University, in a study published in ...

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