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## Scientists synthesize color-changing semiconductor materials

Semiconductor materials known as 2D halide perovskites can be used in devices such as solar cells and light-emitting diodes. Scientists led by Assoc Prof Nripan Mathews of NTU's School of Materials Science and Engineering have synthesized four unique types of 2D halide perovskites.

https://ground.news/article/scientists-synthesize-color-changing-semiconductormaterials