

Accepted Article Preview: Published ahead of advance online publication



## Ultrasensitive Broadband Phototransistors Based on Perovskite/Organic-Semiconductor Vertical Heterojunctions

Chao Xie, Peng You, Zhike Liu, Li Li and Feng Yan

Cite this article as: Chao Xie, Peng You, Zhike Liu, Li Li and Feng Yan. Ultrasensitive Broadband Phototransistors Based on Perovskite/Organic-Semiconductor Vertical Heterojunctions. *Light: Science & Applications* accepted article preview 22 February 2017; doi: 10.1038/lssa.2017.23

This is a PDF file of an unedited peer-reviewed manuscript that has been accepted for publication. NPG are providing this early version of the manuscript as a service to our customers. The manuscript will undergo copyediting, typesetting and a proof review before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers apply.

Received 11 August 2016; revised 8 February 2017; accepted 13 February 2017;  
Accepted article preview online 22 February 2017