
臺灣大學應用力學研究所
演 講 公 告

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講 題：有機與鈣鈦礦光電元件

主 持 人：周逸儒教授

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Perovskites for Optoelectronic Devices

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Abstract

During the past decade, organic–inorganic halide perovskites have attracted great interest due to their special merits, including exciting optical properties, outstanding optical tunability and low-temperature solution processability. Recently, perovskites have been developed into solar cells, photodetectors and light-emitting diodes. An overview of the recent developments on perovskite optoelectronics will be provided in this talk.