

# CERTIFICATE

## of recognition

This certificate is presented to

*Yuan Meng, Yizhen Chen, Longhui Lu, Yimin Ding, Andrea Cusano, Jonathan A. Fan, Qiaomu Flu, Kaiyuan Wang, Zhenwei Xie, Zhoutian Lu, Yuanmu Yang, Qiang Liu, Mali Gong, Qirong Xiao, Shulin Sun, Minming Zhang, Xiaocang Yuan & Xingjie Ni*

to recognize their paper entitled "Optical meta-waveguides for integrated photonics and beyond" as this December's top downloaded paper, among all papers published by *Light: Science & Applications* in November 2021.

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Jianlin Cao