

中国激光杂志社
CHINESE LASER PRESS

ISSN 1006-4125
CN 31-1690/TN

先进成像

激光与光电子学进展

Laser & Optoelectronics Progress

[总第747期]

第 60 卷
第 16 期

2023.8(下)

计算全息光刻

DOI: 10.3788/LOP222978

ISSN 1006-4125



中国科学院上海光学精密机械研究所 主办

激光与光电子学进展

—— 先进成像 ——

第 60 卷 第 16 期 2023 年 8 月 25 日

(总第 747 期)

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封面解读

本封面展示了基于计算全息光场调制进行投影曝光的双面光刻方法,该方法可以在使用单张全息图、单次曝光的情况下,一次性对待刻材料的两个表面进行不同图案的曝光,对双面图案的对准精度高,工艺简单,极大地提高了双面光刻的效率。封面展示了激光经空间光调制器调制后被傅里叶变换透镜聚焦成像在待刻透明材料两个表面上的内容,从而实现双面光刻。

Laser & Optoelectronics Progress

— Advanced Imaging —

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