

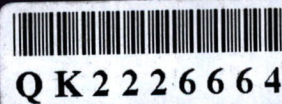
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中国科学院上海光学精密机械研究所 主办

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—— 先进成像 ——

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封面解读

本封面展示了无标记光学成像领域中的光学衍射层析成像技术。光学衍射层析成像技术以衍射理论为基础,利用不同角度的平面波照明来提供多角度采样,通过数字全息技术记录散射光场的振幅和相位分布,能重构出波长尺度的折射率精细结构,实现对活细胞的无标记、长时程、高分辨的三维成像。

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— Advanced Imaging —

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激光与光电子学进展

Laser & Optoelectronics Progress

特别专辑

“先进成像”封面文章

2021年



万方数据

中国科学院上海光学精密机械研究所 主办