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“光纤传感技术及应用”专题



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万方数据

$$\frac{d}{ds} \begin{pmatrix} T \\ N \\ B \end{pmatrix} = \begin{pmatrix} 0 & \kappa & 0 \\ -\kappa & 0 & \tau \\ B & -\tau & 0 \end{pmatrix} \begin{pmatrix} T \\ N \\ B \end{pmatrix}$$

中国科学院上海光学精密机械研究所
中国光学学会 主办

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封面解读

在中国共产党百年华诞之际,《光学学报》和《激光与光电子学进展》联合特别策划了“光纤传感技术及应用”专题。封面中象征着中华民族图腾的两条龙盘旋在红船、红山和红旗之间。红船领航,自此拉开了中华民族伟大复兴之路的宏伟序幕。封面借助龙比喻传感光纤,中心轴线可视为光纤芯,螺旋线体现了多芯螺旋光纤三维形状传感。红飘带隐藏着三维形状传感的解算公式,展示了三维光纤传感的基本原理。

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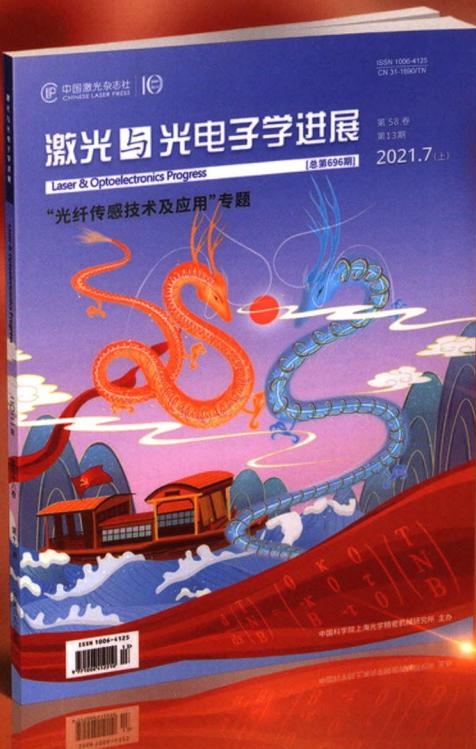
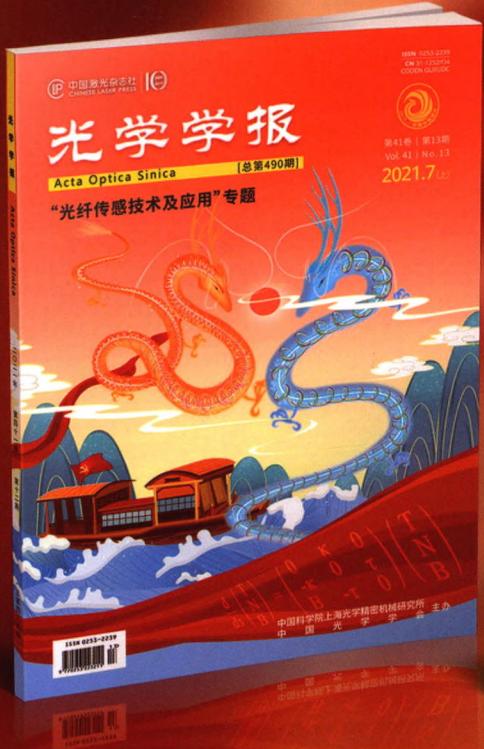
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《光学学报》《激光与光电子学进展》联合推出
“光纤传感技术及应用”特别专题



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