

## ■ RESEARCH HIGHLIGHTS

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[4 pages] Yi Hu, Junchuan Liang, Lixiu Zhang, Zhong Jin, and Liming Ding
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[3 pages] Jiamin Cao, Lifei Yi, and Liming Ding
- 030203 **Star perovskite materials**  
[5 pages] Lixiu Zhang, Xiyan Pan, Ling Liu, and Liming Ding

## ■ SHORT COMMUNICATION

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[3 pages] Tian Tian, Meifang Yang, Jianyu Yang, Wuqiang Wu, and Liming Ding

## ■ REVIEWS

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[25 pages] Zhitong Lin, Zhongzhen Tong, Jin Zhang, Fangming Wang, Tian Xu, Yue Zhao, Xiulong Wu, Chunyu Peng, Wenjuan Lu, Qiang Zhao, and Junning Chen

## ■ ARTICLES

- 032001 **Fe<sup>3+</sup>-substitution effect on the thermal variation of  $J-E$  characteristics and DC resistivity of quadruple perovskite  $\text{CaCu}_3\text{Ti}_4\text{O}_{12}$**   
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