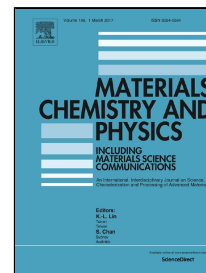


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Structures and dielectric performances of Mn/Y alternately doped BST Films prepared by a novel preheating process

Si Zhe Wang, Jia Xuan Liao, Yi Ming Hu, Feng Gong, Zi Qiang Xu, Meng Qiang Wu



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Highlights

- Graded preheating (GP) pattern is a novel process to enhance nonlinear dielectric properties of the BST films.
- GP is a simple and effective way to improve the film quality for many preparation methods.
- The improvements by GP process can be analyzed and curve fitting by the K.M. Johnson's theory.

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