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Enhanced up-conversion luminescence and excellent temperature sensing properties in Yb^{3+} sensitized Er^{3+} -doped $\text{Bi}_3\text{Ti}_{1.5}\text{W}_{0.5}\text{O}_9$ multifunctional ferroelectric ceramics

Ying Zhang, Xiaona Chai, Jun Li, Xusheng Wang, Yongxiang Li, Xi Yao



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multifunctional ferroelectric ceramics**

Ying Zhang,^{a,b,c} Xiaona Chai,^a Jun Li,^a Xusheng Wang,^{a,*} Yongxiang Li^{b,*} and Xi
Yao^a

^a.Key Laboratory of Advanced Civil Engineering Materials of the Ministry of Education, Functional Materials Research Laboratory, School of Materials Science and Engineering, Tongji University, 4800 Cao'an Road, Shanghai 201804, China

^b.The Key Laboratory of Inorganic Functional Materials and Devices, Shanghai Institute of Ceramics, Chinese Academy of Sciences, Shanghai 200050, China

^c.University of Chinese Academy of Sciences, Beijing 100049, China

*the corresponding author

Email: xs-wang@tongji.edu.cn; yxli@mail.sic.ac.cn

Tel: +86 21 69585319; Fax: +86 2169585319

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