

Publications 2016 - Oxydes Ferroélectriques

H. Kaddoussi, A. Lahmar, Y. Gagou, B. Asbani, J.-L. Dellis, G. Cordoyiannis, B. Allouche, H. Khemakhem, Z. Kutnjak, M. El Marssi

Indirect and direct electrocaloric measurements of $(Ba_{1-x}Ca_x)(Zr_{0.1}Ti_{0.9})O_3$ ceramics ($x= 0.05, x= 0.20$)
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Ferroelectric phase changes and electrocaloric effects in $Ba(Zr_{0.1}Ti_{0.9})_{1-x}Sn_xO_3$ ceramics solid solution

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Harrod P. Logbo, Yaovi Gagou, Roman Dabrowski, Magdalena Zurowska and Bruno Mettout

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Structural and relaxor behavior in lead-free $(Ba_{0.8}Sr_{0.2})Ti_{1-x}(Zn_{1/3}Nb_{2/3})_xO_3$ ceramics

Ceramics International, In Press doi:10.1016/j.ceramint.2016.01.013

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Journal of Applied Crystallography. 49, 845 (2016)

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Structural, dielectric and electrocaloric properties in lead-free Zr-doped $Ba_{0.8}Ca_{0.2}TiO_3$ solid solution

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Electro-absorption of silicene and bilayer graphene quantum dots

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C Chalfouh, S Zaghal, [A Lahmar](#), Z Sassi, N Abdelmoula, H Khemakhem

Effect of Pr 3+ doping on structural, electrical, and optical properties of BaTi 0.925 (Yb 0.5 Nb 0.5) 0.075 O 3 ceramics

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