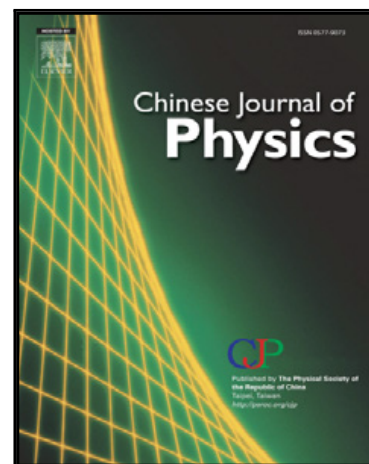


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Effect of Substitutions on dielectric behavior of $\text{La}_2\text{NiMnO}_6$

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Highlights

- The 0.2 substituted LNMO samples exhibits polycrystalline and ferromagnetic nature.
- The dielectric study shows Maxwell-Wagner and Debye type of behavior of 0.2 substituted LNMO samples.
- The dielectric relaxations due to bulk and intrinsic effects in 0.2 substituted LNMO studied in detail.
- The Arrhenius plot of 0.2 substituted LNMO gives activation energy E_a near 100 meV suggest nearest neighbor hopping conduction mechanism.

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