

## Penn State MRSEC - 2014 Publications

### IRG 1

H. Akamatsu, K. Fujita, T. Kuge, A. S. Gupta, A. Togo, S. Lei, F. Xue, G. Stone, **J. M. Rondinelli, L. Q. Chen**, I. Tanaka, V. Gopalan, K. Tanaka, “Inversion symmetry breaking by oxygen octahedral rotations in Ruddlesden-Popper NaRETiO<sub>4</sub> family” *Phys. Rev. Lett.* **112**, 187602 (2014). Doi:10.1103/PhysRevLett.112.187602.

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Yijia Gu, Menglei Li, Anna N. Morozovska, Yi Wang, Eugene A. Eliseev, **V. Gopalan, and Long-Qing Chen**, “Flexoelectricity and ferroelectric domain wall structures: Phase-field modeling and DFT calculations,” *Phys. Rev. B*, **89**, 174111 (2014). Doi: 10.1103/PhysRevB.89.174111

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## Seed Projects

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