

REFERENCES

- Aksel, E. & Jones, J.L., 2010. Advances in Lead-Free Piezoelectric Materials for Sensors and Actuators. , pp.1935–1954.
- Ba, B., 2011. Preparation , dielectric and ferroelectric properties. , pp.1–5.
- Badapanda, T. et al., 2013. Structure and dielectric properties of bismuth sodium titanate ceramic prepared by auto-combustion technique. , pp.135–141.
- Berbecaru, C. et al., 2011. Structural and Electrical Properties of BNT-BT0 . 08 Ceramics Processed by Spark Plasma Sintering. , 5(7), pp.533–536.
- Hu, D. et al., 2014. Fabrication of [1 0 0] -oriented bismuth sodium titanate ceramics with small grain size and high density for piezoelectric materials. *Journal of the European Ceramic Society*, 34(5), pp.1169–1180. Available at: <http://dx.doi.org/10.1016/j.jeurceramsoc.2013.11.031>.
- Kim, C.Y., Sekino, T. & Niihara, K., 2003. Synthesis of Bismuth Sodium Titanate Nanosized Powders by Solution / Sol – Gel Process. , 67, pp.1464–1467.
- Lencka, M.M., Oledzka, M. & Rimann, R.E., 2000. Hydrothermal Synthesis of Sodium and Potassium Bismuth Titanates. , (13), pp.1323–1330.
- Li, J. et al., 2016. Low temperature sintering and microwave dielectric properties of additive. , 663, pp.494–500.
- Mercadelli, E. & Galassi, A.C., 2008. Sol – gel combustion synthesis of BNBT powders. , pp.39–45.
- Nicolet, T. & All, C., 2001. Introduction to Fourier Transform Infrared Spectrometry.
- Science-poland, M., 2013. Phase , microstructure and dielectric properties by sol-gel technique. , 31(3), pp.410–414.
- Supriya, S., Kalainathan, S. & Swaroop, S., 2010. acid gel method. , 2(5), pp.386–391.
- Testing, H., 2016. Hardness Testing of Ceramics. , 154(2), pp.2–7.
- Xu, Y., 2007. Synthesis and Characterization of Bismuth Titanate by an Aqueous Sol ? Gel Method. , (February 2016).
- Zuo, R. et al., 2008. Influence of A-site nonstoichiometry on sintering , microstructure and electrical properties of (Bi 0 . 5 Na 0 . 5) TiO 3 ceramics. , 110, pp.311–315.