

8th Annual Conference and Expo on Biomaterials

May 10-11, 2023

Zurich, Switzerland

N Varalaxmi, J Biotechnol Biomater 2023, Volume 13

Effect of temperature on the magnetic properties of few ferrites materials

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Due to the changes occurring in recent technology, researchers and industrialist attention is towards the developing of new ferrite materials. Multilayered substrate and ceramic packaging process technology has a worldwide importance due to increasing demand for miniaturization of electronic circuits and higher performances devices led to, This intense demand for high performance and miniaturization of many electronic devices, which exclusively needs soft magnetic materials with high permeability and high resistivity. To satisfy these demands few ferrites materials are best suited for these applications.

Keywords: Ferrites, Miniaturization, Multilayer applications.

Biography

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Received: May 05, 2023; **Accepted:** May 06, 2023; **Published:** May 10, 2023
