

LAST 5 YEARS - LIST OF PUBLICATIONS

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Publications

1) Spin reorientation transition in nanoscale multiferroic PrFeO_3 and its band structure calculation ATS Sudandararaj, G. Sathish Kumar, M Dhivya, RD Eithiraj, IBS Banu Journal of Alloys and Compounds, 817 (2020) 152747 Impact Factor 4.1 ; Source Normalized Impact per Paper (SNIP): **1.386** ; SCImago Journal Rank (SJR): **1.065**

2) Band structure calculation and rietveld refinement of nanoscale GdFeO_3 with affirmation of Jahn Teller's distortion on electric and magnetic properties ATSSudandararaj, G. Sathish Kumar, M Dhivya, RD Eithiraj, IBS Banu Journal of Alloys and Compounds 783 (2019), 393-398 Impact Factor 4.1

Source Normalized Impact per Paper (SNIP): **1.386** ; SCImago Journal Rank (SJR): **1.065** :

3) Invisible Spacetime Theory- An Approach to Generalize Subluminal and Super Luminal Speeds Parasuraman V., **G. Sathishkumar.**, International Journal of Physics 3 (2015) (3), 96-99.