## LAST 5 YEARS - LIST OF PUBLICATIONS

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## **INTERNATIONAL JOURNALS:**

- 1. S. M. Ravi Kumar, S. Selvakumar, P. Sagayaraj and A. Anbarasi, "Growth, optical, electrical and photoconductivity studies of a novel nonlinear optical single crystal: Mercury cadmium chloride thiocyanate", IOP Conference Series: Materials Science and Engineering, 73 (2015) 012049.
- 2. E. Kavitha, **S. Selvakumar**, A.Chitra and J.Madhavan, "Studies on the Optical and Mechanical properties of Schiff Base derivative NLO Single Crystal: BLZC", International Journal of Applied Engineering Research, ISSN: 0973-4562 Vol.10 No.68 (2015).
- 3. E.Kavitha, **S.Selvakumar**, A.Chitra and J.Madhavan, "Spectroscopic studies on schiff base complex of NLO single crystal: BLZC", **IOSRD International Journal of Physics** Volume 2, Issue 1, (2016) pp 1-4.
- 4. SMR Kumar, A Anbarasi, **S Selvakumar**, GJS Sundar "Synthesis, Growth and Physicochemical Properties of Seminorganic NLO Crystal Bis (Thiourea) Ammonium Nitrate", IOP Conference Series: Materials Science and Engineering 360 (1), (2018) 012030.
- 5. GJS Sundar, SMR Kumar, **S Selvakumar**, "Synthesis, growth, optical, mechanical and dielectric studies on NLO active monometallic zinc iodate [Zn (IO3) 2] crystal for frequency conversion" Materials Research Bulletin 112 (2019) 22-27.