



AAA (ADVANCES, APPLICATIONS, ANNOUNCEMENTS)

## MAPS (manuscript(s) awaiting publication soon)

1. Spectral, Mechanical, Dielectric and Third-Order NLO Properties of Diglycine Magnesium Sulfate Crystals  
P.Manimekalai<sup>1\*</sup> and P.Selvarajan<sup>2</sup>  
1. Department of Physics, Christ The King Polytechnic college, Othakkalmandapam, Coimbatore-641032, India.  
2. Department of Physics, Aditanar College of Arts and Science, Tiruchendur-628216, India.  
Email: mani20mekalai@rediffmail.com
2. Microwave Assisted Facile One Pot Synthesis and Antimicrobial Activity of Some New Pyrazolo [3, 4-D] Pyrimidine Derivatives.  
Shelly Thakur<sup>1</sup>, Sumeet Kaur<sup>1</sup>, Monika Bansal<sup>2</sup>, Manvinder Kaur<sup>1</sup>, Mohamad Yusuf<sup>1</sup>, Balbir Kaur<sup>\*</sup>  
1. Department of Chemistry, Punjabi University, Patiala 147001, Punjab, India,  
E-mail: drbalbirkaur@gmail.com,
3. Design, green synthesis, characterization and antimicrobial studies of novel chalcone derivatives of piperazine substituted quinolines  
Nivedita R. Desai<sup>1</sup>, Rafiya Khanum<sup>1</sup>, G.Krishnaswamy<sup>1</sup>, Raja Naika Hanuma Naika<sup>2</sup> Doyijode B.Aruna Kumar<sup>1</sup>, & Sreenivasa. S<sup>\*1</sup>  
1. Department of Studies and Research in Chemistry, Tumkur University, Tumkur-572103, Karnataka, India,  
E-Mail: drsreenivasa@yahoo.co.in