List of Publications

1. *Wave-Breaking Phenomena in a Relativistic Magnetized Plasma*
   Chandan Maity, **Anwesa Sarkar**, Padma Kant Shukla and Nikhil Chakrabarti

2. *Phase mixing of upper hybrid oscillations in a cold inhomogeneous plasma placed in an inhomogeneous magnetic field*
   **Anwesa Sarkar**, Chandan Maity and Nikhil Chakrabarti

3. *Nonlinear electron oscillations in a warm plasma*
   **Anwesa Sarkar**, Chandan Maity and Nikhil Chakrabarti

4. *Nonlinear Alfvén wave dynamics in plasmas*
   **Anwesa Sarkar**, Nikhil Chakrabarti and Hans Schamel

5. *Nonlinear Lower Hybrid oscillation in cold viscous plasmas*
   **Anwesa Sarkar**, Chandan Maity and Nikhil Chakrabarti
   Communication in process.