

Farzana Tareen

Assistant Professor (Physics)

Department of Physics
University of the Punjab
Lahore, Pakistan
T: +92 0429230428

PUBLICATIONS

- “Optical properties of electrodeposited alumina thin films by using spectroscopic ellipsometer” **F. Majid**, S. Riaz & S. Naseem, Applied Mechanics and Materials Vol. 319 (2013) pp 84-89.
- “Enhanced magnetic and structural properties of Ca doped BiFeO₃ thin films” S Riaz, **F. Majid**, SMH Shah, S Naseem, Indian Journal of Physics, 2014; 88(10), 1037.
- “Microwave-assisted sol–gel synthesis of BiFeO₃ nanoparticles” **F. Majid**, S. Riaz and S. Naseem, Journal of sol gel and science technology. DOI, 10.1007/s10971-014-3477-3
- “Structural and magnetic properties of BiFe_{1-x}MnO₃ thin films”, **F. Majid**, S. Riaz, A.Naseer, S. Naseem, Materials today : proceedings, Volume2, Issue 10PB (2015), Pages 5748-5753.
- Sol gel synthesis of BiFeO₃ nanoparticles, **F. Majid**, S. Riaz, S. T. Mirza, S. Naseem, Materials today : proceedings, Volume2, Issue 10PB (2015), Pages 5293-5297.