

IFRD Publications: 2016

1. M. A. Rouf, M. S. Islam, T. Rabeya, A. K. Mondal, M. Khanam, P. R Samadder and Y. Ara, 'Biogas from slaughter house waste and optimization of the process', Bangladesh J. Sci. Ind. Res. 51(3), 203-214, 2016
2. Masum Billah, A. Ahmed, Md. Miftaur Rahman, Rubayat Mahbub, M. A. Gafur, and M. Shahriar Bashar, 'Microstructure evolution and electrical characterization of Lanthanum doped Barium Titanate (BaTiO₃) ceramics', AIP Conference Proceedings 1754, 030006 (2016)
3. Sadia Tasnim Mowri, Quazi Delwar Hossain, MA Gafur, Aninda Nafis Ahmed, Muhammad Shahriar Bashar, 'Effect of sintering temperature on structural and dielectric properties of (Bi₂O₃Fe₂O₃)_{0.4}(Nb₂O₅Nd₂O₃)_{0.6}', IEEE Xplore, Pp 193-196, 2016
4. Sadia Tasnim Mowri, MA Gafur, Quazi Delwar Hossain, Aninda Nafis Ahmed, Muhammad Shahriar Bashar, 'Structural and Dielectric Properties of (Bi₂O₃Fe₂O₃)_{0.4}(Nb₂O₅)_{0.6} for Different Sintering Temperature', Materials Sciences and Applications, 7(08), 2016
5. Syed Nazmus Sakib, Syeda Puspita Mouri, Abu Kowsar, Mashudur Rahaman, M. Shamim Kaiser, "Theoretical Efficiency of AlAs/GaAs/GaAs_{0.91}Bi_{0.085} Based New Multijunction Solar Cell and Effects of Solar Radiation and Sun Concentration on it", IEEE Xplore, 2016, India.
6. Abu Kowsar, Md Abul Hossion, Md Sofikul Islam, Afrina Sharmin and Zahid Hasan Mahmood, "Analysis of theoretical efficiencies of GaInP₂/GaAs/Ge multijunction solar cell," The Dhaka University Journal of Applied Science and Engineering, Vol. 3, No.1 January, 2016.
7. Syed Nazmus Sakib, Syeda Puspita Mouri, Zannatul Ferdous, Abu Kowsar, M. Shamim Kaiser, "Effect of different solar radiation on the efficiency of GaInP₂/GaAs/Ge based multijunction solar cell", IEEE Xplore, Bangladesh, 2016.