

IFRD Publications: 2017

1. Md Sohrab Hossain, Humayun Kabir, M Mahbubur Rahman, Kamrul Hasan, Muhammad Shahriar Bashar, Mashudur Rahman, Md Abdul Gafur, Shariful Islam, Amun Amri, Zhong-Tao Jiang, Mohammednoor Altarawneh, Bogdan Z Dlugogorski, 'Understanding the shrinkage of optical absorption edges of nanostructured Cd-Zn sulphide films for photothermal applications', Applied Surface Science, 392, Pp 854-862, 2017
2. Saadman Sakib Rahman, Md. Zurais Ibne Ashraf, M.S. Bashar, M. Kamruzzaman, A.K.M. Nurul Amin, M.M. Hossain, 'Cristallinity, surface morphology and chemical composition of the recast layer and rutile-TiO₂ formation on Ti-6Al-4V ELI by wire-EDM to enhance biocompatibility, The International Journal of Advanced Manufacturing Technology, December 2017, Volume 93, Issue 9–12, pp 3285–3296.
3. Sabbir Akhanda, Rummana Matin, Muhammad Shahriar Bashar, Abu Kowsar, Mashudur Rahaman and Zahid Hasan Mahmood, "Experimental Study on Structural, Optical and Electrical Properties of Chemical Bath Deposited CdZnS Thin Films", Journal of Fundamentals of Renewable Energy and Applications, Vol 7(1), 2017, USA, (Impact factor: 1.43).
4. Sadia Tasnim Mowri, Quazi Delowar Hossain, MA Gafur, Aninda Nafis Ahmed, Muhammad Shahriar Bashar, 'Effect of Sintering Temperature on (Bi₂O₃Fe₂O₃) 0.8 (Nb₂O₅) 0.2, Materials Science Forum, 883, pp 3-6, 2017.
5. Shamima Khanom, Md. Kamal Hossain, Farid Ahmed, Md. Abul Hossain, Abu Kowsar, Mashudur Rahaman: Simulation study of multijunction solar cell incorporating GaAsBi', IEEE Xplore, 2017.