



# IOSR Journals

International Organization  
of Scientific Research

e-ISSN : 2278-4861

Volume : 12 Issue : 1 Series-2

Jan. – Feb. 2020

## Contents:

Preface to Cosmological Constant <i>Nafish Sarwar Islam</i>	01-24
EDAX, FTIR, Powder XRD and Thermal studies of pure and mixed levo-tartrate crystals cobalt cadmium <i>N. H. Manani, H. O. Jethva, M. J. Joshi</i>	25-33
Current Oscillations In Impurity Semiconductors With Both Signs Of Current Carriers In The Presence Of An External Electric Field, Temperature Gradient, And Weak Magnetic Field ( $\mu +\text{H}0 \ll c$ ) <i>Hasanov E.R., KhalilovaSh.G, Hasanova R.A., Mustafayeva R.K.</i>	34-39
Examining the Effectiveness of Bitter Leaf Extract in Fighting Corrosion <i>Uchenna L. Ezeamaku, Ochiagha I. Eze, Adanze A. Nwakaudu, Chukwudi J. Umeuzuegbu, Okechukwu D. Onukwuli</i>	40-44
Electrogravitodynamics Principles <i>Javier Joglar Alcubilla</i>	45-57
Assessment of Digital X-Ray Machine Image Quality Using Quantitative Analysis <i>Hagir Mohamed, E Mohammed Ahmed, Mohamed E. M. Gar-Elnabi</i>	58-64