

## PUBLICATIONS, APRIL 2011

Publication	Impact factor
Misra S, Koshy T, Unnikrishnan KP, Suneel PR, Chatterjee, N. Gabapentin premedication decreases the hemodynamic response to skull pin insertion in patients undergoing craniotomy. <i>J Neurosurgical Anesthesiology</i> . 2011; 23: 110-117.	2.412
Flisser E, Thomas SV, Sarma PS, Sukumaran SC. Polytherapy increases the risk of infertility in women with epilepsy. <i>Neurology</i> . 2011;76(16):1442.	8.17
Rajesh P, Muraleedharan CV, Komath M, Varma H. Pulsed laser deposition of hydroxyapatite on titanium substrate with titania interlayer. <i>J Mater Sci Mater Med</i> . 2011;22(3):497-505	2
Umashankar PR, Arun T, Kumari TV. Short duration gluteraldehyde cross linking of decellularized bovine pericardium improves biological response. <i>Journal of Biomedical Research, Part A</i> . 2011; 97A(3): 311–20.	3.318
Radhakumary C, Nandkumar AM, Nair PD. Hyaluronic acid-g-poly(HEMA) copolymer with potential implications for lung tissue engineering. <i>Carbohydrate Polymers</i> . 2011;85(2): 439-45.	3.167
Radhakumary C, Sreenivasan K. Naked eye detection of glucose in urine using Glucose Oxidase immobilized Gold Nano Particles. <i>Anal. Chem</i> . 2011; 83: 2829–33.	5.214
Durgadas CV, Sharma CP, Sreenivasan K. Fluorescent Gold Clusters as nanosensors for Copper ions in live cell. <i>Analyst</i> . 2011; 136: 933–940.	3.272
Manju S, K. Sreenivasan K. Synthesis and characterization of a cytotoxic cationic Polyvinylpyrrolidone –Curcumin Conjugate. <i>J Pharm Sci</i> . 2011; 100: 504-11.	2.93
Rekha MR, Sharma CP. Hemocompatible pullulan-polyethyleneimine conjugates for liver cell gene delivery: In vitro evaluation of cellular uptake, intracellular trafficking and transfection efficiency. <i>Acta Biomaterialia</i> , 2011; 7: 370-9.	3.975
Sonia TA, Rekha MR, Sharma CP. Bioadhesive hydrophobic chitosan microparticles for oral delivery of insulin: <i>In vitro</i> characterization and <i>in vivo</i> uptake studies. <i>Journal of Applied Polymer Science</i> . 2011;119:2902-10.	1.2
Viola BM, Sharma CP. Folate mediated l-arginine modified oligo (alkylaminosiloxane) graft poly (ethyleneimine) for tumor targeted gene delivery. <i>Biomaterials</i> . 2011; 32(11): 3030-41.	7.3
Vijayan B, Gopala S, Kishore A. LARK2 G2019S mutation does not contribute to Parkinson's Disease in South India. <i>Neurol India</i> . 2011; 59(2):157-60.	1.09