

### Publications – April 2013

Sl. No.	Publication	Impact factor
1.	Sathish T, Kannan S, Sarma SP, Thankappan KR. Screening Performance of Diabetes Risk Scores Among Asians and Whites in Rural Kerala, India. <i>Prev Chronic Dis</i> 2012;10:120131. DOI: <a href="http://dx.doi.org/10.5888/pcd10.120131">http://dx.doi.org/10.5888/pcd10.120131</a> .	1.819
2.	Kishore A, Popa T, Balachandran A, Chandran S, Pradeep S, Backer F, Krishnan S, Meunier S. Cerebellar Sensory Processing Alterations Impact Motor Cortical Plasticity in Parkinson's Disease: Clues from Dyskinetic Patients. <i>Cereb. Cortex</i> (2013) doi: 10.1093/cercor/bht058. PMID: 23535177	6.544
3.	Rajesh P , Mohan N, Yokogawa Y , Varma HK. Pulsed laser deposition of hydroxyapatite on nanostructured titanium towards drug eluting implants. <i>Materials Science and Engineering: C</i> . 2013; 33(5):2899-904.	2.423
4.	Denis A, Qasim C, Dyson P, Pamela, Thankappan K R. Does ethnicity or religion affect and/or explain the relationship between knowledge, attitudes and beliefs, and smoking behaviour?. <i>Diversity and Equality in Health and Care</i> . 2013;10:31-40	-
5.	Smitha KA, Gupta AK, Jayasree RS. Total magnitude of diffusion tensor imaging as an effective tool for the differentiation of glioma. <i>European J Radiol</i> . 2013;82:857-61	2.606
6.	Nair LV, Philips DS , Jayasree RS, Ajayaghosh A. A Near-Infrared Fluorescent Nanosensor (AuC@Urease) for the Selective Detection of Blood Urea. <i>Small</i> . 2013; DOI 10.1002/smll.201300213	8.349
7.	Nidhin M, Shaiju Nazeer SS, Jayasree RS, Kiran MS, Nair BU, Sreeram KJ. Flower shaped assembly of cobalt ferrite nanoparticles: application as T2 contrast agent in MRI. <i>RSC Advances</i> . 2013;19:6906-6912	1.57
8.	Victor SP, Sharma CP. Poly methacrylic acid modified CDHA nanocomposites as potential pH responsive drug delivery vehicles. <i>Colloids Surf B Biointerfaces</i> .2013;108C: 219-228.	2.6
9.	Minimol PF, Paul W, Sharma CP. PEGylated starch acetate nanoparticles and its potential use for oral insulin delivery. <i>Carbohydr Polym</i> . 2013;95:1-8.	3.987
10.	Shelma R, Sharma CP. In vitro and in vivo evaluation of curcumin loaded lauroyl sulphated chitosan for enhancing oral bioavailability. <i>Carbohydr Polym</i> .2013;95: 441-8	3.987
11.	Lizymol, PP. Physical and mechanical properties of visible light cure composites based on novel organically modified ceramic resins. <i>Advanced Materials Research</i> . 2013; 685:50-53.	-
12.	Deepa D, Jayakumari N, Thomas SV. Oxidative stress is increased in women with epilepsy: Is it a potential mechanism of anti-epileptic drug-induced teratogenesis? <i>Ann Indian Acad Neurol</i> . 2012;15:281-6.	0.928
13.	Chandran Mahaldar DA, Gadhinglajkar S, Sreedhar R. Sevoflurane requirement to maintain bispectral index-guided steady-state level of anesthesia during the rewarming phase of cardiopulmonary bypass with moderate hypothermia. <i>J Cardiothorac Vasc Anesth</i> . 2013;27: 59-62	1.640
14	Jawahar SK, Beena B, Jayakumar K, Antony M. Costing of homograft	

	valve-Based on the experience from a homograft valve bank programme at a tertiary referral hospital in India. <i>J Academy Hospital Administration</i> . 2011-2012 ; 23-24: 30-33	
15.	Parameshwarappa SK, Agarwal V, Shah S, Unnikrishnan M. Adult coarctation of aorta with postcoarct dissecting aortic aneurysm successfully repaired under circulatory arrest. <i>J Vasc Surg</i> . 2013; 57: 1126 DOI 10.1016/j.jvs.2011.11.098.	3.75