

## Publications, June 2013

Publication	Impact factor
Nampi PP, Kartha CC, Jose G, Anilkumar PR, Anilkumar T, Varma, H.K. Sol-gel nanoporous silica as substrate for immobilization of conjugated biomolecules for application as fluorescence resonance energy transfer (FRET) based biosensor. <i>Sensors and Actuators B: Chemical</i> . 2013;185: 252-257	<b>3.535</b>
Nazeer SS, Ariya Saraswathy, Gupta AK, Jayasree RS. Fluorescence spectroscopy as a highly potential single entity tool to identify chromophores and fluorophores: study on neoplastic human brain lesions. <i>Journal of Biomedical Optics</i> . 2013;18: 06702. doi: 10.1117/1.JBO.18.6.067002	<b>2.881</b>
Sathish T, Kannan S, Sarma PS, Thankappan KR.. Incidence of tobacco use among adults (15-64 yrs) in rural Kerala. <i>Asia Pacific J Public Health</i> . 2013. PMID: 23666836. doi: 10.1177/1010539513485787	<b>1.056</b>
Hingwala DR, Kesavadas C, Thomas B, Kapilamoorthy TR, Sarma PS. Imaging signs in idiopathic intracranial hypertension: Are these signs seen in secondary intracranial hypertension too? <i>Ann Indian Acad Neurol</i> . 2013; 16: 229-233	<b>0.928</b>
Kannan S, Sarma PS. Operational research of workload using time and motion of health workers in Kerala. <i>IEEE Conference Publications</i> . doi: 10.1109/BMEI.2012.6513045. 2013	-
Patra L, Mini GK, Mathews E, Thankappan KR. Doctors' self reported physical activity, their counseling practices and their correlates in urban Trivandrum, South India: should a full-service doctor be a physically active doctor? <i>Br J Sports Med</i> . 2013. doi:10.1136/bjsports-2012-091995	<b>3.668</b>
Sivasankaran S, Thankappan KR.. Prevention and control of non-communicable diseases requires a life course approach: A case study from Kerala, India. <i>Indian J Med Res</i> . 2013; 137: 874-877	<b>2.061</b>
Thankappan KR, Yamini TR, Mini GK, Arthur C, Sairu P, Leelamoni K, Sani M, Unnikrishnan B, Basha SR, Nichter M. Assessing readiness to integrate tobacco control in medical curriculum: Experiences from five medical colleges in southern India. <i>Natl Med J India</i> . 2013;26:18-23	<b>0.595</b>
Thankappan KR, Mini GK, Hariharan M, Sarma PS, Vijayakumar G, Nichter M. Smoking Cessation Among Diabetes Patients: One Year Follow-Up Results of a Randomized Controlled Trial in Kerala, India (abstract). <i>Diabetes</i> . 2013;62:A1-A98; doi:10.23	-
Kesavadas C. Resting state functional magnetic resonance imaging: an emerging clinical tool. <i>Neurol India</i> . 2013;61:103-4.	<b>0.956</b>
Muthusami P, Kesavadas C, Sylaja PN, Thomas B, Harsha KJ, Kapilamoorthy TR. Implicating the long styloid process in cervical carotid artery dissection. <i>Neuroradiology</i> . 2013 Apr 12. doi: 10.1007/s00234-013-1186-1	<b>2.70</b>
Hingwala DR, Kesavadas C, Thomas B, Kapilamoorthy TR. Susceptibility weighted imaging in the evaluation of movement disorders. <i>Clin Radiol</i> . 2013;68:e338-48. doi: 10.1016/j.crad.2012.12.003.	<b>1.818</b>
Hingwala D, Kesavadas C, Sylaja PN, Thomas B, Kapilamoorthy TR. Multimodality imaging of carotid atherosclerotic plaque: Going beyond stenosis. <i>Indian J Radiol Imaging</i> . 2013; 23: 26-34	-
Saramma PP, Mathew R. Assessment of post-operative pain and its management among patients undergoing craniotomy. <i>Nurs J India</i> 2013;104:101-3.	-