## KLE Academy of Higher Education and Research 's Dr. Prabhakar Kore Basic Science Research Center, Belagavi



## Published Research/Review Articles in 2016: Total 13



Sl. No.	Authors from BSRC	Title of the Published Research Article	Journal	Publication Details	IF
1	Pethakar S. R.*, Hurkadale P. J., Hiremath R. D. and Jalalpure S. S.	Lithotriptic activity of <i>Nerium oleander</i> L.: an experimental screening	Indian Drugs	2016	-
2	Tejas Shah, <b>Sanjay</b> <b>Mishra</b> , <b>Vijay Kumbar</b>	Molecular and cellular effects of vitamin B12 on human trophoblast cells in presence of excessive folate	Biomedicine and Pharmacotherapy	2016	2.426
3	Dinesh Dhamecha, <b>Sunil</b> <b>Jalalpure</b>	Doxorubicin loaded gold nanoparticles: Implication of passive targeting on anticancer efficacy	Pharmacological Research	2016	4.81
4	Ravi Hiremath, <b>Sunil</b> <b>Jalalpure</b>	Chromatographic fingerprint analysis of hydro-alcoholic extract of medicinally important plant <i>Elephantopus scaber</i> l. using HPTLC technique	Indian Journal of Pharmaceutical Education and Research	2016	0.2

5	Hiremath, Ravindra D.1,2; <b>Jalalpure, Sunil S.</b> 1,2	Effect of hydro-alcoholic extract of <i>Vernonia cinerea</i> Less. Against ethylene glycol-induced urolithiasis in rats	Indian Journal of Pharmacology	2016	0.69
6	N. Nannapaneni, <b>Sunil</b> <b>Jalalpure</b>	An ultra-high performance liquid chromatography - tandem mass spectrometry method for quantification of linagliptin in human plasma	RSC Advances	2016	3.29
7	Vishnukanth Deene, 2Tulasigiriyappa Yashvant Mudaraddi, 3Shivani S Gaur	A case study on vacuolated Oocytes intra cytoplasmic sperm injection and its outcome	International Journal of Infertility and Fetal Medicine	2016	-
8	<b>Sunil Jalalpure</b> , Dinesh Dhamecha	Poloxamer 407 based intranasal thermoreversible gel of zolmitriptan loaded nanoethosomes: formulation, optimization, evaluation and permeation studies.	Journal of Liposome Research	2016	1.9
9	<b>Sunil Jalalpure</b> , Malleswara R	Comparative RP-HPLC fingerprinting analysis of three sources of Mayurasikha: an Ayurvedic drug.	Indian Drugs	2016	-
10	Dinesh Dhamecha, <b>Sunil</b> <b>Jalalpure</b>	Green Synthesis of gold nanoparticles using Pterocarpus marsupium: characterization and biocompatibility studies.	Particulate Science and Technology	2016	0.7
11	Dinesh Dhamecha, <b>Sunil</b> <b>Jalalpure</b>	Nepenthes khasiana mediated synthesis of stabilized gold nanoparticles: characterization and biocompatibility studies.	Journal of Photochemistry and Photobiology B: Biology	2016	3.0

12	Sumit A. Joshi, <b>Sunil</b> <b>Jalalpure</b>	Some novel Schiff bases of [1, 2, 4] triazole bearing haloarene moiety—synthesis and evaluation of antituberculosis properties and neutrophil function test.	Medicinal Chemistry Research	2016	1.40
13	Satish Annayya Kavatagimath1 and <b>Sunil</b> <b>Satyappa Jalalpure2</b>	Screening of Ethanolic extract of <i>Diospyros malabarica</i> Desr. bark for anti-diabetic and Antioxidant Potential	Indian Journal of Pharmaceutical Education & Research	2016	0.219