

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



Published Research/Review Articles 2024:
Total 38



Sl. No.	Title of the Published Research Article	Authors from BSRC	Journal	Publication Details	IF
1	Isolated Tubercular Epididymitis: A 10-Year Series	Shridhar C. Ghagane	Somalia Turkiye Medical Journal (STMJ)	January--2024	
2	Factors determining successful treatment outcome among notified tuberculosis patients in Belagavi district of North Karnataka, India	Ramesh Paranjape	Clinical Epidemiology and Global Health	January--2024	2.6
3	Diagnostic Enigma: A Case of Silent Pheochromocytoma in a Woman	Shridhar C. Ghagane	African Journal of Health and Medical Sciences (AFJHMS)	January--2024	
4	Computational and experimental pharmacology reveals hepatoprotective effect of Cucurbita pepo in isoniazid-induced liver cirrhosis	Dhanashree Patil	Journal of Applied Pharmaceutical Science	January--2024	1.47
5	Identification of potential DPP-4 inhibitors from Bryophyllum pinnatum by in-silico analysis	Suneel Dodamani, Abhijit Bhatkal	International Journal of Ayurvedic Medicine	January--2024	6.7
6	Prevalence of Vitamin B-12 Deficiency in Type 2 Diabetes Mellitus Patients	Shridhar C Ghagane	RGUHS Journal of Medical Sciences	January--2024	

7	Seaweeds as a potential resource in diabetes management: a review.	Shetti, P.P. & Ghagane, S.C.	Future Journal of Pharmaceutical Sciences	February--2024	2.7
8	Physicochemical Analysis and HPTLC Fingerprinting of Balaguduchyadi Taila - An Ayurvedic Polyherbal Formulation	Shetti PP	International Journal Of Biology ,Pharmacy And Allied Science	Feb-24	2.3
9	Salvage of a Transplanted Kidney following Immediate Renal Artery Narrowing	Ghagane SC	Indian Journal of Transplantation	Mar-24	0.3
10	Molecular Biomarkers: Current Advances in Liquid Biopsy in the Diagnosis of Cancer	Ghagane, Shridhar	Journal of the Scientific Society	Mar-24	0.3
11	Robust HPTLC method for stability assessment and simultaneous quantification of epigallocatechin-3-gallate and rosmarinic acid in lipid-based nanoparticles and biological matrices"	Shetti PP	Phytochemical Analysis.	Mar-24	3.3
12	Pharmaceutical Analytical study of Nayana Sukha Varti Anjana preparation in the form of Ophthalmic Eye Ointment.	Dr. Priya P Shetti	International Journal of All Research Education & Scientific Methods, (IJARESM)	Mar-24	7.4
13	Cytotoxicity assessment and LC-MS profiling of Adansonia digitata on human gastric and osteosarcoma cancer cell lines	Dhanashree Patil, Abhijit Bh atkal	Food and Humanity	Mar-24	
14	Formulation and Evaluation of a Poly-Herbal Gel Containing Oxalis corniculata and Portulaca oleracea Leaf Extracts: A Topical Approach	Mitali Y Kubade, Priya Prakash Shetti*, Vijay M Kumbar.	International Journal of Pharmaceutical Sciences and Research.	Mar-24	
15	Estimation of Tartrazine in fruit juices and jams by HPTLC method development and validation parameters	P. P. Shetti	International Journal of Pharmaceutical Sciences and Research.	Mar-24	
16	A DoE-based development and characterization of Nadifloxacin-loaded transethosomal gel for the treatment of Acne vulgaris	Taufik Kazi , Vijay Kumbar	Future Journal of Pharmaceutical Sciences	Mar-24	2.6

17	Medicinal importance of traditional Indian herbal plant Oxalis corniculata: A review	Mitali Y Kubade, Priya Prakash Shetti*	International Journal of Pharmaceutical Sciences and Research.	Apr-24	
18	In vitro Evaluation of Anti-Obesity Potential of Phyllanthus Fraternalis Leaves	Nadaf, R1 , Kumbar, V1 , Dodamani, S1 , Ghagane, S1*	Archives of Razi Institute Journal.	Apr-24	0.197
19	In-Vitro Anti-Proliferative Evaluation of Tridax procumbens Plant On Colon Cancer Cell Lines”	Nadaf R.D. , Shetti P.P and Jalalpure S.S.	Research Journal of Chemistry and Environment	May-24	0.22
20	Treatment avenues for age-related macular degeneration: Breakthroughs and bottlenecks	Priya Shetti c, Vijay Kumbar	Ageing Research Reviews	May-24	13.1
21	Ayurvedic Perspective on Metabolically Healthy Obesity: Understanding Staulya and Medho Sara	Masood Ahmed Tahashilda	African Journal of Biological Sciences	Apr-24	1.08
22	PHARMACEUTICAL AND HPTLC ANALYSIS OF YASHTIMADHU GHRITA – AN AYURVEDIC MEDICATED GHEE	SHETTI P	International Journal Of Biology ,Pharmacy And Allied Science	Jun-24	2.3
23	Stability-Indicating HPTLC Method for Concurrent Estimation of Triacotane and Beta-Sitosterol in Ailanthus excelsa Roxb.: A DoE Approach	Priya Shetti2	Journal of Young Pharmacists	Jun-24	0.7
24	Use of TP4303 to identify prostate cancer cells in voided urine samples	Shridhar C. Ghagane	The Canadian Journal of Urology	Jun-24	0.88
25	Colonization of Health care workers by Candida species in Intensive Care Units of Tertiary health care centre in North Karnataka.	Laxmi Deshpande	African Journal of Biological Sciences	May--2024	1.08
26	Phytochemical Analysis And In SilicoPharmacological Profiling Of Methanolic Extract From Annona SquamosaL. Seeds For Breast Cancer	Bhushan Kulkarni	Educational Administration: Theory and Practice	45444	0.81

27	Cardioprotective activity of Dashanga Agada in Doxorubicin induced Cardiotoxicity in Mice Cardiomyoblasts (H9c2)	Vijay Kumbar	International Journal of Ayurvedic Medicine	Jul-24	1.56
28	Development and Validation of UV Visible Spectrophotometric Method for Estimation of Quercetin	Priya P. Shetti, Mitali Y. Kubade	Journal of Chemical Health Risk	Jun-24	0.17
29	Evaluation of in vitro antidiabetic and anti-microbial activity of edible red seaweed Pyropia vietnamensis	Shridhar C. Ghagane, Priya P. Shetti, Vijay M. Kumbar, Rubeen Nadaf, Dhanashree Patil1	Discover Applied Sciences	Aug-24	2.8
30	A robust ultra performance liquid chromatography method for dacarbazine quantification in nanosponge formulation: A quality by design approach	Priya Shetti	Analytical Chemistry Letters	Jul-24	1
31	An innovative synergistic combination using eudragit-coated galactosylated PLGA-pluronic nanoparticles for addressing colorectal cancer	Vijay M. Kumbar	Journal of Drug Delivery Science and Technology	Feb-24	4.5
32	Anti-proliferative Activity of Vitex negundo Leaf Extracts on PA1 Human Ovarian Cancer Cell Lines	Kumbar VM	Archives of Razi Institute	Apr-24	0.19
33	Comprehensive Review on Burden of Strokes and Cardiovascular Diseases in the Indian Scenario	Masood Ahmed Tahashildar, Vijay M. Kumbar and Shridhar C. Ghagane	Somalia Turkiye Medical Journal	Apr-24	
34	A pyrene-induced PET-based chemosensor for biologically important Zn(II) ions: application in test strips and live cell imaging studies†	Vijay M. Kumbar	Analytical Methods	Mar-24	
35	Tri-armed Schiff base fluorescent sensor for the rapid recognition of Zn(II): application in live cell imaging, test strips and TLC†	Vijay M. Kumbar	The Canadian Journal of Urology	Jun-24	

36	Citric acid cross-linked pomegranate peel extract-loaded pH-responsive β -cyclodextrin/carboxymethyl tapioca starch hydrogel film for diabetic wound healing	Vijay M. Kumbar	International Journal of Biological Macromolecules	Aug-24	7.7
37	Ferrocene appended highly ICT based molecular sensor for Mg(II) ion: Application for bio-imaging and TLC strip studies	Vijay M. Kumbar	Journal of Photochemistry & Photobiology, A: Chemistry	Apr-24	4.1
38	QUALITATIVE ANALYSIS OF EUPATORIUM PERFOLIATUM MOTHER TINCTURE USING HIGH PERFORMANCE THIN LAYER CHROMATOGRAPHY (HPTLC)	SHETTI P	International Journal Of Biology ,Pharmacy And Allied Science	Jul-24	1.3