



Vishnu Waman Thakur Charitable Trust`s
VIVA INSTITUTE OF PHARMACY
 At. Shirgaon, Veer Sawarkar Road, Virar (E),
 Taluka: Vasai, Dist. Palghar-401305, Maharashtra.

Research Publications by Faculties July 2022 - June 2023

SR. NO.	AUTHORS	TITLE	JOURNAL NAME/ PUBLISHER	ISSN NO/ ISBN NO	Year, VOLUME/ ISSUE NO/ pg no	Impact factor
1	Dr Vaishali Shah	<u>Nano-Transferosomes of Aloe-Vera and Vitamin-E for Management of Psoriasis: An Archetype in Herbal Drug Technology</u>	IJIRT International Journal of Innovative Research in Technology	ISSN: 2349-6002	2023, 9(12) 876-882	7.376
2	Dr. Jineetkumar Gawad	SERS spectra of a bioactive carboximidamide derivative at different concentrations: Experimental and DFT investigations	Journal of Molecular Structure (Elsevier)	ISSN 1872-8014	2023, 1276, 134754	3.8
		Effective Drug Candidates against Global Pandemic of Novel Corona Virus (nCoV-2019): A Probability Check through Computational Approach for Public Health Emergency	Russian Journal of Bioorganic Chemistry (Springer)	ISSN 1068-1620	2023, 49, 689–695	1
		The concentration dependent SERS studies of a bioactive 4-chlorobenzylidene derivative: Experimental and DFT investigations	Journal of Molecular Liquids (Elsevier)	ISSN 0167-7322	2023, 381, 121855	6
		Insights on adsorption properties of a DNA base, guanine on nano metal cages (Ag24/Au24/Cu24): DFT, SERS, NCI and solvent effects	Journal of Molecular Structure (Elsevier)	ISSN 1872-8014	2023, 1285, 135541	3.8
3	Tanvi Pingale	Acute & sub-acute toxicity study reveals no detrimental effect of formononetin in mice upon repeated i.p. dosing	Toxicology Mechanisms and Methods (Taylor and Francis)	ISSN 1537-6524	Published online: 11 Jul 2023	4.018
			International journal of Pharmaceutical science and research	ISSN: 0975-8232	2023; VOL-14(12): 1000-04	2.44
4	Pallavi Duse	Second order derivative UV Spectrophotometric estimation of favipiravir	International journal of Pharmaceutical science and research	ISSN: 0975-8232	2023; VOL-14(12): 1000-04	2.44



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5	Jayshree Aate	HPMC Based gastro retentive drug delivery system of effervescent guifenesine tablet for dry cough	International conference and technologies for smart green connected societies 2021	ISSN: 1938-6737	22 july 2022 Vol: 107 ()	0.7
		The study of Exendin-4 for depression in diabetic rat model	International journal of advanced research in biological science	ISSN: 2348-8069	10 August 2022 Vol: 9, (8).	5.205
		Preparation and Evaluation of Tinospora Cardifolia Tablet	GIS Science journal	ISSN: 1869-9391	18 Aug 2022 Vol 9 (8).	0.1
		Comparative study of garlic and curcumin for its cardioprotective property	Tropical journal of pharmaceutical and life sciences	ISSN: 2349-9818	July – August 2022, Vol: 9 (4).	0.61
6	Sagar Choudhari	Second order derivative UV Spectrophotometric estimation of favipiravir	International journal of Pharmaceutical science and research	ISSN: 0975-8232	2023; VOL-14(12): 1000-04	2.44
7	Neha Laxane	Sorafenib tosylate novel drug delivery systems: Implications of nanotechnology in both approved and unapproved indications	OpenNano		Year 2022 Vol 8 100103	1.8
		Second order derivative UV Spectrophotometric estimation of favipiravir	International journal of Pharmaceutical science and research	ISSN: 0975-8232	2023; VOL-14(12): 1000-04	2.44
8	Mrs. Ahisha Kolapkar	To study of drug for mucoadhesive buccal drug delivery system	TIJER- INTERNATIONAL RESEARCH JOURNAL	ISSN 2349-9249	JULY 2023 Volume 10, Issue 7	8.57