

Dept. of Pharmacology					
Sl. No	Authors	Title of paper	Journal name, Volume, page number	Indexing body	IF (Any)
1	Rajendra Sandur V	Modulating Neurodegeneration: Protective Role of Palmatine Against Aluminium-Induced Oxidative Stress	African Journal of Biological Sciences. 2024; 6(5): 5954-5974.	Scopus	Nil
2	Rajendra Sandur V	Alpha Amyrin Nanoemulsion Formulation from Stem Bark of <i>Ficus benghalensis</i> L. and its Characterization for Neurobehavioral Studies.	Turk J Pharm Sci. 2024; 21(1):42-51	Scopus; Web of Science	Nil
3	Rajendra Sandur V	Investigation of the Pro-active Role of Alpha Amyrin Nanoemulsions in Quashing Neurodegeneration, Excitotoxicity, and Neuronal Inflammation-A Combined in vivo and in silico Approach.	IJPER. 2024; 58(1): 240-253.	Scopus; Web of Science	0.54
4	Rajendra Sandur V	In vitro and in silico assessment of berbericinine, a promising drug candidate against neurodegeneration and neuroinflammation	Vegetos. 2024; Oct	Scopus	Nil
Dept. of Pharmacognosy & Phytochemistry					
1	Kuntal Das	Development of topical silver nano gel formulation of Bixin: Characterization, and evaluation of anticancer activity.	Saudi Pharmaceutical Journal. 2024; 32: 102125	Scopus; Web of Science	3.1
2	Kuntal Das	Anti-cataleptic activity, evaluation of graded doses and different ratios of polyherbal formulation triphala against haloperidol-	Journal of Biological regulators and Homeostatic agents. 2024; 38(6): 5075-5086.	Scopus; Web of Science	2.2

		induced catalepsy in swiss Albino mice.			
3	Kuntal Das	Development of biodegradable polymer based nanoparticles of doxorubicin for in silico and in-vitro evaluation of anticancer activity using MCF-7 cell line.	African Journal of Biological Sciences. 2024; 6(9): 620-639	Scopus; Web of Science	Nil
4	Kuntal Das	Investigating the efficacy of <i>Cichorium intybus</i> L. as a therapeutic agent for chronic unpredictable mild stress induced depression in mice.	Journal of Biological regulators and Homeostatic agents. 2024; 38(4): 3011-3021.	Scopus	2.2
5	Kuntal Das	Hepatoprotective-Like Efficacy of Pimenta dioica Berries against Paracetamol-Induced Hepatic Damage in an Experimental Rat Model.	J. Biol. Regul. Homeost. Agents. 2024; 38(3): 2261–2268	Scopus; Web of Science	2.2
6	Kuntal Das	Computational investigation of 2, 4-Di Tert Butyl Phenol as alpha amylase inhibitor isolated from Coccinia grandis (L.) Voigt using molecular docking, and ADMET parameters.	Computational Biology and Chemistry. 2024; 110: 108087	Scopus	3.1
7	Kuntal Das	Evaluation of the cardioprotective activity of summer savory (<i>Satureja hortensis</i> L.) extract in experimental rats with Isoproterenol-induced myocardial infarction.	Journal of King Saud University – Science. 2024; 36: 103236	Scopus	2.2
8	Kuntal Das	<i>Manilkara zapota</i> Leaves and Anxiolytic Activity: Potential Benefits in Caffeine-Induced Experimental Animals with Anxiety.	J. Biol. Regul. Homeost. Agents. 2024; 38(2): 1503–1514.	Scopus	3.2

9	Kuntal Das	Ibuprofen with Amino Acid Dipeptide Conjugation: A Novel Prodrug for the Management of Alzheimer's Disease Complications	International Journal of Pharmacology. 2024; 20: 62-71.	Web of Science	Nil
10	Kuntal Das	Protective effects of vanillic acid on letrozole-induced polycystic ovarian syndrome: A comprehensive study in female wistar rats	. Saudi Pharmaceutical Journal. 2024; 32: 101953.	Scopus	3.1
11	Kuntal Das	A possible promising agent for the management of complications of Alzheimer's disease.	Saudi Pharmaceutical Journal. 2024; 32 (1); 101888	Scopus	3.1
12	Kuntal Das	Influence of seasonal variation on steroidal content and in vivo post-coital antifertility activity of bark extracts of Caesalpinia pulcherrima Linn.	South African Journal of Botany. 2024; 164: 221-230.	Scopus	3.1

Sl No.	Dept. of Pharmaceutics				
	Authors	Title of paper	Journal name, Volume, page number	Indexing body	IF (Any)
01	Sheeba FR	Synthesis and Characterization of Mesoporous SBA-15 as Carriers to Improve the Rutin Dissolution Rate	J. Biol. Regul. Homeost. Agents, 2024; 38(7): 5473–5487	Scopus	2.2
02	Sheeba FR	Formulation and evaluation of poly herbal tooth powder and tablets for enhanced oral health	Biochem. Cell. Arch. 2024; 24(2): 2101-2105	Web of Science	Nil

Department of Pharmacy Practice					
01	Jamuna T R	Retrospective study on anticancer drugs	Indian Journal of Natural Sciences. 2024; 15(86): 82530-82538.	Web of Science	Nil

Student's Publications

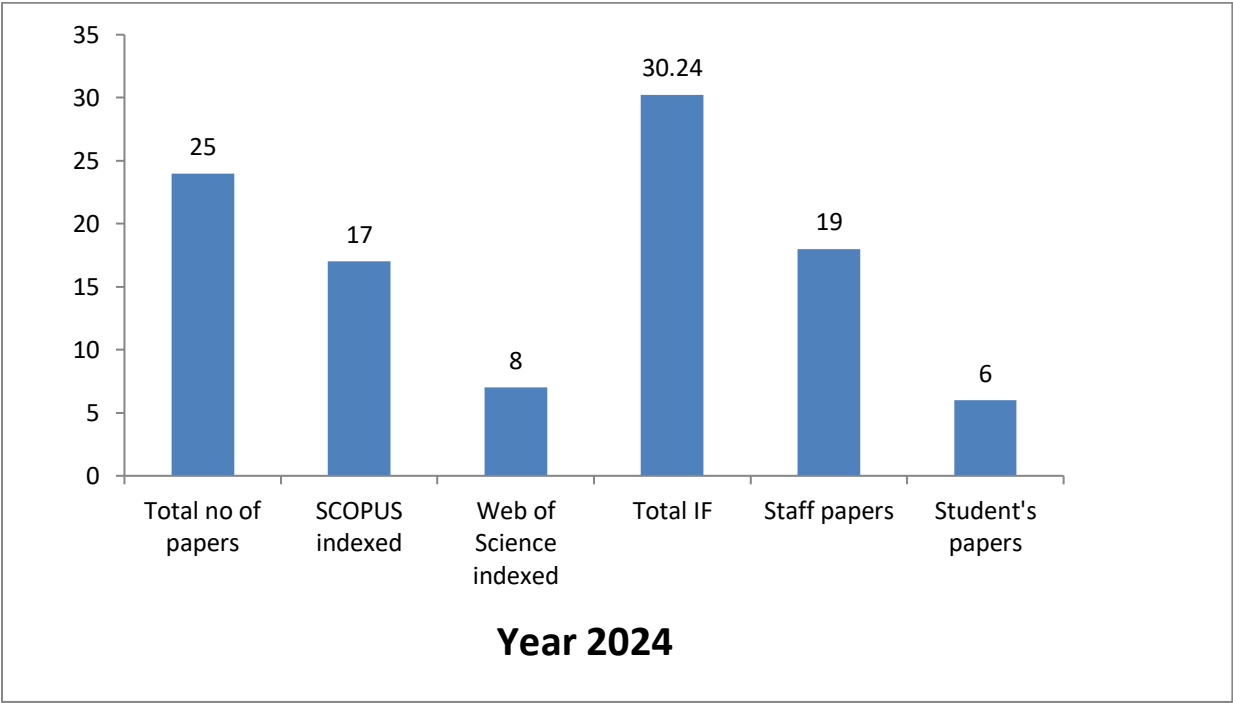
Sl No.	Dept. of Pharmaceutics				
	Authors	Title of paper	Journal name, Volume, page number	Indexing body	IF (Any)
01	Avinash Patel TV, and Sheeba FR	A Review On: Microemulgel For Topical Drug Delivery System	International Journal of Pharmacy, Biology and allied science. June, 2024, 13(6): 2737-2748	Web of Science	Nil
02	Shetty Chetan Kumar, Sheeba F R	Stomach Specific Novel Floating In-situ Gel for Sustained Drug Delivery: Overview	Research J. Pharm. and Tech. 2024, 17(6): 2990-2996.	Scopus	Nil
03	Sunnydev Chaudhary, Sheeba FR	Formulation and evaluation of Xanthan gum based salicylic acid emulgel for enhanced acne treatment	Biochem. Cell. Arch. 2024; 24(2): 2545-2549.	Web of Science	Nil
Pharmacy Practice (Pharm D)					
01	Ajmal Hassin, Shailesh Yadav	Current trends in the prescribing pattern and risk factor analysis of heart failure patients in a tertiary care hospital	International journal of Biology, pharmacy and allied sciences, 2024; 13(10):	Web of Science	Nil
02	Umme Ayman, Manikanta BD	The prevalence of Anemia, along with its associated factors and treatment	Indian Journal of Natural Sciences, 2024; 15(83): 72793-72800	Web of Science	Nil
03	Harsha AM, Shailesh	A retrospective study on identification,	Indian Journal of Natural Sciences,	Web of Science	Nil

	Yadav	evaluation of antimicrobial resistance in sepsis	2024; 15(83): 71610-71617		
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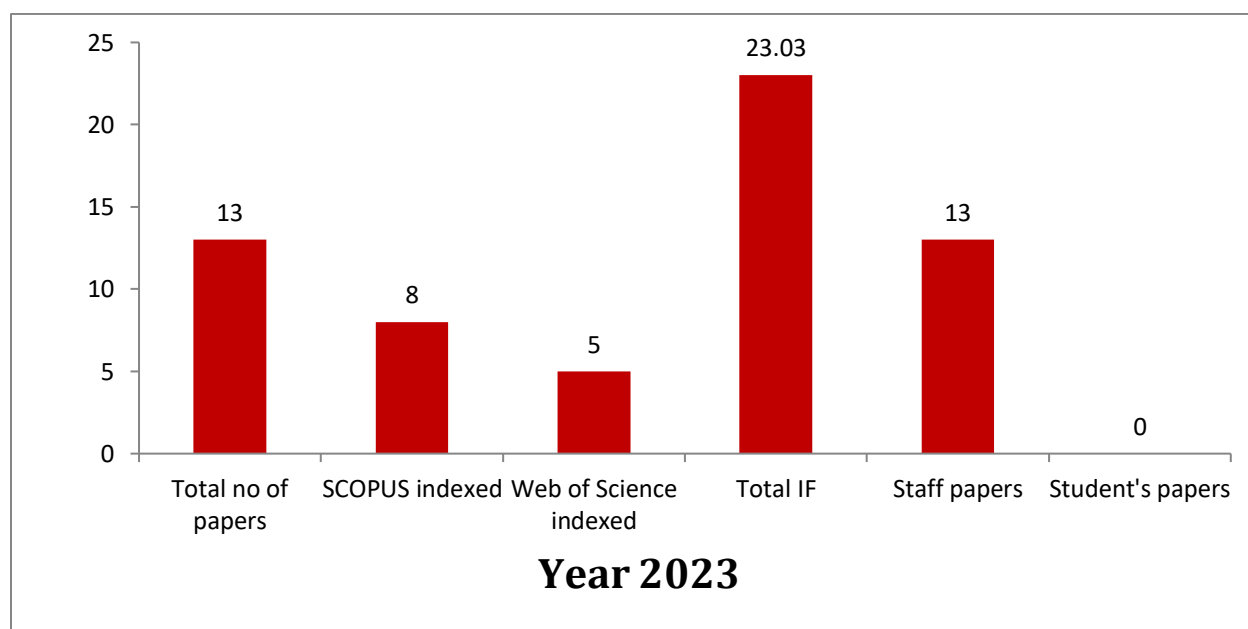
January to December, 2024

Total no of papers	SCOPUS indexed	Web of Science indexed	Total IF
25	17	08	30.24



January to December, 2023

Total no of papers	SCOPUS indexed	Web of Science indexed	Total IF
13	08	05	23.03



Analysis year wise

