

DEPARTMENT OF BIOTECHNOLOGY

PUBLICATIONS

Continuous efforts of faculty towards upgrading their research skills by incorporation of high end techniques, and national as well as international collaborations in respective research areas have resulted in over 400 research & review papers in journals of national & international repute. Impact factors of selected journals are listed below:

S.No	Journal Name	Thomson Reuter Impact Factor
1	Nucleic Acid Research	10.16
2	Biosensors and Bioelectronics	7.78
3	Molecular Ecology Resources	7.33
4	Molecular Ecology	6.08
5	Sensors and Actuators B: Chemical	5.40
6	Critical Reviews in Oncology Hematology	4.97
7	Carbohydrate Polymers	4.81
8	Expert Opinion on Therapeutic Patents	4.30
9	Toxicology Letters	3.80
10	International Journal of Biological Macromolecules	3.67
11	Food Chemistry	3.65
12	Environmental Chemistry Letter	3.59
13	Alternative Medicine Review	3.52
14	Expert Opinion on Therapeutic Patents	3.40
15	Proteins	3.30
16	Chemico Biological Interactions	3.14
17	Journal of Pharmaceutical Sciences	3.13
18	Journal of Biomolecular Structure and Dynamics	3.12
19	Journal of Drug Targeting	3.08
20	Virus Research	3.00
21	Molecular Genetics and Genomics	2.98
22	Life Science	2.93
23	Recent patents on anti-cancer drug discovery	2.90
24	Plos One	2.81
25	Acta Tropica	2.80

26	Current Gene Therapy	2.78
27	Environmental Science and Pollution Research	2.74
28	Cardiovascular Toxicology	2.71
20	Molecular and cellular Biochemistry	2.67
30	Enzyme and Microbial Technology	2.60
31	BioMed Research International	2.47
32	Biochemical and Biophysical Research Communication	2.46
33	The American Association of Pharmaceutical Scientists- Pharm SciTech	2.45
34	Journal of Pharmacy and Pharmacology	2.40
35	FEMS Pathogens and Disease	2.40
36	Journal of Applied Microbiology	2.39
37	Journal of Industrial Microbiology and Biotechnology	2.37
38	Environmental Toxicology and Pharmacology	2.31
39	Journal of Nanoparticle Research	2.10
40	Archives of Virology	2.10
41	Virus Genes	1.90
42	Experimental Parasitology	1.85
43	Drug Delivery	1.77
44	International Journal of Phytoremediation	1.77
45	Applied Biochemistry and Biotechnology	1.75
46	BioMed Research International	1.70
47	Journal of Microscopy	1.69
48	World Journal of Microbiology and Biotechnology	1.66
49	Biologicals	1.60
50	Acta Virologica	1.60
51	Indian Journal of Medical Research	1.53
52	Acta Physiologia Plantarum	1.52
53	Computational Biology and Chemistry	1.595
54	J Hum Reproductive sciences	1.59
55	Current Microbiology	1.50
56	Methods in Molecular Biology	1.47

57	Journal of Biosciences	1.42
58	Journal of molecular modelling	1.40
59	Journal of Herbal Medicine	1.32
60	Computational Biology and Chemistry	1.33
61	Current Drug Delivery	1.30
62	Medical Principles and Practice	1.30
63	Molecular Simulation	1.24
64	Advanced Science Letters	1.20
65	Journal of Genetics	1.10
66	Advances in Virology	1.10
67	Protein and Peptide Letters	1.06
68	Journal of Computational Biology	1.03
69	In Vitro Cellular & Developmental Biology – Animal	1.0
70	Mobile Genetic Elements	1.0

