

S. No.	Paper/Book	Name of author who has cited	Year of his publication	Name of journal
1.	Identifying inhibitors of the Leishmania inositol phosphorylceramide synthase with antiprotozoal activity using a yeast-based assay and ultra-high throughput screening platform	Norcliffe, J.L., Mina, J.G., Alvarez, E., (...), Steel, P.G., Denny, P.W.	2018	Scientific Reports
2.	Coumarin: a novel player in microbial quorum sensing and biofilm formation inhibition	Reen, F.J., Gutiérrez-Barranquero, J.A., Parages, M.L., O'Gara, F.	2018	Applied Microbiology and Biotechnology
3.	Anticancer natural coumarins as lead compounds for the discovery of new drugs	Pinto, D.C.G.A., Silva, A.M.S	2017	Current Topics in Medicinal Chemistry
4.	New visible light excitable donor-acceptor 7-hydroxy-coumarins as blue fluorescent probes for selective staining of vacuoles in yeasts and <i>L. donovani</i>	Raghuvanshi, A., Kumar Jha, A., Kathuria, M., (...), Mitra, K., Goel, A.	2017	Journal of Materials Chemistry B
5.	Gaining insights into the codon usage patterns of TP53 gene across eight mammalian species	TH Mazumder, S Chakraborty	2015	Plos One
6.	Proteomics in India : the clinical aspect	S Mukherjee, A Bandyopadhyay	2016	Clinical proteomics
7.	Has Proteomics come of age in India?	SM Zingde	2015	Journal of Proteomics
8.	Leishmania (Viannia) braziliensis Inositol Phosphorylceramide: Distinctive Sphingoid Base Composition	EV De Castro Levatti, MS Toledo...	2017	Frontiers in Microbiology
9.	New insights into the codon usage patterns of the bactericidal/permeability-increasing (BPI) gene across nine species	WY Qin, LN Gan, RW Xia, SY Sun, GQ Zhu, SL Wu...	2017	Gene
10.	Down-Regulation of TLR and JAK/STAT Pathway Genes Is Associated with Diffuse Cutaneous Leishmaniasis: A Gene Expression Analysis in NK Cells from Patients Infected with Leishmania mexicana	EA Fernández-Figueroa... -	2016	Plos Neglected Tropical Disease
11.	Leishmania Infection Engages Non-Receptor Protein Kinases Differentially to Persist in Infected Hosts	N Zhang, PE Kima	2016	Frontiers in Immunology
12.	Editor's Highlight: Computational Modeling of Plasma Vitellogenin Alterations in Response to Aromatase Inhibition in Fathead Minnows	WY Cheng, Q Zhang, A Schroeder... -	2016	Toxicological Sciences
13.	Automated analysis of routinely generated preclinical pharmacokinetic and pharmacodynamic data	E Lindhardt, P Gennemark	2014	Journal of Bioinformatics and Computational Biology
14.	Biosystem models, generated from a complex rule/reaction/influence network	M Varga, A Prokop, B Csukas	2017	Biosystems

	and from two functionality prototypes			
15.	Design, synthesis and biological evaluation of novel coumarin-based benzamides as potent histone deacetylase inhibitors and anticancer agents	T Abdizadeh, MR Kalani, K Abnous...	2017	European Journal of Medicinal Chemistry
16.	The catalytic subunit of the first mannosyltransferase in the GPI biosynthetic pathway affects growth, cell wall integrity and hyphal morphogenesis in <i>Candida albicans</i>	SL Singh, RC Rai, SK Sah, SS Komath -	2016	Yeast
17.	Theoretical investigations on the interactions of glucokinase regulatory protein with fructose phosphates	B Ling, X Yan, M Sun, S Bi -	2016	Computational biology and chemistry
18.	The effect of glycosylation on the transferrin structure: A molecular dynamic simulation analysis	Z Ghanbari, MR Housaindokht, MR Bozorgmehr... -	2016	Journal of Theoretical Biology
19.	Improved orthologous databases to ease protozoan targets inference	N Kotowski, R Jardim... -	2015	Parasites and Vectors
20.	Potential relevance of melatonin against some infectious agents: A Review and Assessment of Recent Research	Kotb Elmahallawy, Ehab; Ortega Luque, Javier; Saleh Aloweidi, Abdelkarim; Gutierrez - Fernandez, Jose; Sampedro-Martinez, Antonio; Rodriguez-Granger, Javier; Kaki, Abdullah; Agil, Ahmad	2015	Current Medicinal Chemistry
21.	Identification of Th1/Th2 regulatory switch to promote healing response during leishmaniasis: a computational approach	Piyali Ganguli, Saikat Chowdhury, Shomeek Chowdhury, Ram Rup Sarkar	2015	EURASIP Journal on Bioinformatics and Systems Biology
22.	Specific mutations in mammalian P4-ATPase ATP8A2 catalytic subunit entail differential glycosylation of the accessory CDC50A subunit	AL Vestergaard, SA Mikkelsen, JA Coleman... -	2015	FEBS Letters
23.	Multidrug Efflux Pumps and Their Inhibitors Characterized by Computational Modeling	Venkata Krishnan Ramaswamy Pierpaolo Cacciotto Giuliano Mallocci Paolo Ruggerone Attilio V. Vargiu	2016	Efflux-Mediated Antimicrobial Resistance in Bacteria pp 797-831
24.	New insights into the mechanistic action of methyldehydrodieugenol B towards <i>Leishmania (L.) infantum</i> via a multiplatform based untargeted metabolomics approach	GAB Canuto, F Dörr, JHG Lago, AG Tempone, E Pinto	2017	Metabolomics
25.	Computational modelling of efflux pumps and their inhibitors	VK Ramaswamy, P Cacciotto, G Mallocci...	2017	Essays in Biochemistry

26.	A network of allosterically coupled residues in the bacteriophage T4 Mre11–Rad50 complex	Y Gao, JR Meyer, SW Nelson	2016	Protein Science
27.	Molecular Communication and Nanonetwork for Targeted Drug Delivery: A Survey	UAK Chude-Okonkwo, R Malekian	2017	IEEE Communications Surveys & Tutorials
28.	Adipose-Derived Stem Cells' Secretome Attenuates Lesion Size and Parasite Loading in Leishmaniasis Caused by <i>Leishmania Major</i> in Mice	Khodkar I et al., 2024	2024	Iranian Journal of Medical Science
29.	Leishmaniasis: immune cells crosstalk in macrophage polarization	Almeida FS et al., 2023	2023	Tropical Medicine and Infectious Disease
30.	Pharmacokinetics, Dose-Proportionality, and Tolerability of Intravenous Tanespimycin (17-AAG) in Single and Multiple Doses in Dogs: A Potential Novel Treatment for Canine Visceral Leishmaniasis	Ferrante M et al., 2024	2024	Pharmaceuticals

The above is the cited references of Dr. Shailza Singh's paper in International Journal of repute.



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डॉ. शर्मिला अ. बापट
निदेशक (अतिरिक्त प्रभार), राकोविके, पुणे
Dr. Sharmila A. Bapat
Director (Addl. Charge), NCCS, Pune