

CV of Jun Moni Kalita

Name: Jun Moni Kalita

Designation: Associate Professor

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Sex: Male

Date of Birth: 08.02.1984

Educational Qualifications:

Sl. No.	Examination Passed	Year of passing	Board / Council / University	Specialization
1	HSLC/10 th Std.	2001	CBSE	-
2	HSSLC/10+2 Std.	2003	CBSE	Science
3	Degree (B. Pharm)	2009	University of North Bengal	Pharmacy
4	Master's Degree (M. Pharm)	2012	Dibrugarh University	Pharmaceutical Chemistry
5	M. Phil.(Please Specify)	-	-	-
6	Ph. D. (Pharmaceutical Science)	2018	Dibrugarh University	Pharmaceutical Science
7	Post-Doctoral (Please Specify)	-	-	-
8	Others(Please Specify)	-	-	-

Languages known:

English, Hindi, and Assamese

Academic/ Administrative Experience:

11 years

List of Publications:

1. Das A, Ghosh S.K. , Bhat H.R., Kalita J.M., Kashyap A., Adhikari N. Docking,(2019). Current Bioactive Compounds. DOI: 10.2174/1573407215666190308154139. (IF: 0.69)
2. Sahu S, Ghosh S.K, Kalita J.M., Ginpalli M.C., Kranthi R.K. Discovery of potential 1,3,5-triazine compounds against strains of plasmodium falciparum using supervised machine learning models (2019). Eu. J. of Pharm. Sc. <https://doi.org/10.1016/j.ejps.2019.105208>. (IF: 3.532)
3. Das S., Dash S., Laloo D., Dasgupta D., Kalita J.M. Anticancer Activity of Active Constituents Isolated from n-Butanolic Extracts of Flacourtia jangomas (Salicaceae) (2018). Asian J. Org. Med. Chem., 3(3), 89-94.
4. Kalita J.M., Ghosh S.K., Sahu S., Dutta M. Rational design and microwave assisted synthesis of some novel phenyl thiazolyl clubbed s-triazine derivatives as antimalarial antifolate (2017). Future journal of pharmaceutical sciences. 3(1), 11-17.
5. Gahtori P., Pandey R., Kumar V., Ghosh S.K., Das A., Kalita J.M., Sahu S., Prakash A., Bhattacharyya D. R. Towards resistance-compromised DHFR inhibitors: part 1. Combined structure/ligand-based virtual screening and ADME-Tox profiling (2016). Journal of Chemometrics, 30 (8), 462-481. (IF: 1.84)
6. Das A., Gogoi U, Kalita J.M, Sandilya S. Molecular Docking Study of a Series of Substituted Xanthone Derivatives as Novel COX-2 Inhibitors Targeting Prostaglandin Endoperoxide Synthase -2. Current Enzyme Inhibition (2016), 12(2), 195-204.
7. Sahu S., Ghosh S. K., Kalita J. M., Dutta M., Bhat H. R. Design, synthesis and antimalarial screening of some hybrid 4-aminoquinoline-triazine derivatives against pf DHFR-TS (2016). Experimental Parasitology, 163, 38-45. (IF: 1.85)
8. Sahu S., Ghosh S. K., Ghoshal A., Kalita J.M., Gahtori P., Bhattacharyya D. R. Microwave assisted synthesis, antimalarial screening and structure–activity relationship exploration of some phenylthiazolyl-triazine derivatives against dihydrofolate reductase (2016). Medicinal Chemistry Research, 25(12), 2916-2923. (IF: 1.72)
9. Kalita J. M., Ghosh S. K., Sahu S., Dutta M., Bhat H. R. Docking and crystal structure analysis of some phenyl thiazolyl triazine derivatives with quadrupole mutant pf dhfrts enzyme and their synthesis (2015). World Journal of Pharmacy and Pharmaceutical Sciences, 4(2), 1040-1049.
10. Kalita J.M., Ghosh S.K., Sahu S., Dutta M. A statistical analysis to find out an appropriate docking method (2015). Asian Journal of Pharmaceutical and Clinical Research, 8(1), 158-160.

Research Experience: 10 years

- Doctoral thesis guided : Nil
- Research & Consultancy Projects: 03

Membership of Professional bodies: Lifetime member of Association of Pharmacy Professionals

Award, Fellowship & Recognition: GATE-2009, University topper for B. Pharm (2009) University of North Bengal, GPAT-2010, University topper for M. Pharm (2012) Dibrugarh University.

Scanned Signature

19.01.2023: Jun Moni Kalita