

'Chaperone-associated small molecule inhibitors as anticancer drugs

Dr. Vladimir F. Lazarev from Institute of Cytology (Russian Academy of Sciences) has delivered a lecture on 'Chaperone-associated small molecule inhibitors as anticancer drugs' on 15th January.

Dr. Vladimir F. Lazarev Studied at Lomonosov Moscow State University. He has completed his PhD from Institute of Cytology (RAS) and postdoctoral studies were continued at the same place. Now he is the senior group leader in the Laboratory of cell protection mechanisms. He has published several papers in reputed journals, is a supervisor of several students and has been serving as an editorial board member of repute.

Dr. Lazarev's area of interest is the study of chaperone proteins and their role in socially significant diseases such as cancer and neurodegenerative pathologies. A separate area of research is small molecules aimed at modulating the activity and synthesis of chaperones. He took keen interest to have future collaboration with Prof Debaraj Mukherjees' lab DCS, Bose Institute for discovery of small molecule compounds to inhibit autophagy as anticancer therapeutics.

