



# CALL FOR PAPERS

**ICDRSM 2021**  
**Mar 08-09, 2021**  
**Bangkok, Thailand**

The International Research Conference is a federated organization dedicated to bringing together a significant number of diverse scholarly events for presentation within the conference program. Events will run over a span of time during the conference depending on the number and length of the presentations.

ICDRSM 2021 : International Conference on Drug Receptors and Second Messengers is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Drug Receptors and Second Messengers. The conference will bring together leading academic scientists, researchers and scholars in the domain of interest from around the world. Topics of interest for submission include, but are not limited to:

Drug receptors	Receptor tyrosine kinases
Macromolecular nature of drug receptors	Cytokine receptors
Concentration-effect curves	Ligand- and voltage-gated channels
Receptor binding of agonists	G proteins and second messengers
Receptor-effector coupling and spare receptors	Receptor regulation
Relation between drug concentration and response	Phosphorylation
Competitive and irreversible antagonists	Interplay among signaling mechanisms
Partial agonists	Receptor classes and drug development
Drug antagonism	Relation between drug dose and clinical response
Signaling mechanisms and drug action	Dose and response in patients
Intracellular receptors for lipid-soluble agents	Variation in drug responsiveness
Ligand-regulated transmembrane enzymes	Clinical selectivity