PUBLICATIONS
Publications

List of publications


17. **Shakil S.** Khan AU. Interaction of recent OXA variants with drugs and inhibitors: molecular modelling and docking study. (under preparation)

18. **Shakil S.** Khan AU. Interaction of recent TFM variants with drugs and inhibitors: molecular modelling and docking study. (under preparation)

19. **Shakil S.** Khan AU. Interaction of recent SHV variants with drugs and inhibitors: molecular modelling and docking study. (under preparation)

20. **Shakil S.** Khan AU. Comparative efficacies of novel β-lactamase-inhibitor and β-lactamase-approach. (under preparation)
Gene sequences submitted to GenBank (Accession Numbers)

Related to thesis work:

[GenBank: GQ145216], [GenBank: GQ145217], [GenBank: GQ145218], [GenBank: GQ145219], [GenBank: GQ145220], [GenBank: GQ145221], [GenBank: GQ145222].

[GenBank: GQ174503], [GenBank: GQ174504], [GenBank: GQ174505], [GenBank: GQ174506], [GenBank: GQ174507], [GenBank: FJ997864], [GenBank: FJ997865].

[GenBank: FJ997866], and [GenBank: FJ997867].

Others:

[GenBank: GQ145214], [GenBank: GQ145215], [GenBank: FJ997868], [GenBank: FJ997869], [GenBank: GQ414770], [GenBank: GQ414771], [GenBank: GQ414772].

[GenBank: GQ414773], [GenBank: GQ414774], [GenBank: GQ449380], [GenBank: GQ449381], [GenBank: GQ449382], and [GenBank: GQ449383].

(2) **Shakil S.,** Khan AU. “Isolation and characterization of microbial pathogens from the patients admitted to the endocrinology ward of a premier hospital of north India.” Proceedings at “SFRR Conference-2009”, AMU, India (2009). [Poster presentation].


(4) **Shakil S.** “Scientists versus Bacteria.” Proceedings at “National Science Day sponsored by the Department of Biotechnology, Ministry of Science and Technology, Govt. of India, New Delhi”, AMU, India (2005). [Poster presentation].