***Ағылшын тілінен өздік жұмыс тақырыптары***

*Bioinformatics: molecular biology between a test tube and the computer*

*Modern ideas about of DNA replication*

*Теломеры. Теломеразная активность*

*DNA methylation*

*Epigenetics*

*Болезни, вызываемые нарушением регуляции экспрессии генов*

*Reparation*

*Current data about mutagenic factors*

*Current data about carcinogenic factors*

*Genetic nature of oncogenesis*

*Chromosomal theory of heredity*

*Genetics of blood types on ABO system*

*Current data about teratogenic factors*

*Ecological disease*

*Catalog of inherited signs of and diseases*

*Neonatal screening*

*Predictive medicine, targeted therapy*

*Modern methods of DNA diagnostics of hereditary diseases*