Drugs Targeting for Human Microbiomes

Aims & Scope:

The term “microbiome” identifies the totality of microbes (commensals and pathogenic), their genomes (metagenome), and environmental interactions in a defined community or biological niche. A vast number of microbes colonize in the human body such as airways, skin, oral cavity, gastrointestinal tract, and vagina. Microbes in humans comprise 10 times the total number of human cells and 100 times the total size of human genome. In this special issue, we seek the research and review articles that explore the potential drugs targeting human microbiomes for treatment of various human diseases.

Keywords:

Drug, Human Microbiome, Diseases

Subtopic:

Microbiome-targeted Drugs

Schedule:

Final manuscripts due: November 2014