

## Sepideh Pakpour

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## **Research Theme**

Biomedical and Biological Materials and Manufacturing (BBMM)

## **Research Areas**

- Human Microbiome
- Aerobiology
- Microbial Ecology
- Infectious Diseases
- Biology of Built Environment
- Bioinformatics
- Advanced Statistical Methods for Analysis of Big Data and Decision Making in Health Sciences

## **Research Facilities/Tools**

- High Performance Computing Tools for Microbiome Data
- 'Omic' Technologies
- Anaerobic Culturing

'Omic' Technologies

Discovery and Integration of Biomarkers Engineering Microbiome Personalized Medicine





