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- Biochemical Microbiology and Bioprocess Engineering (for food production, fortification, safety, etc)
- Metabolic and Genetic Engineering in Food Science
- Food Microbiology (biotechnological approach)
- Microbial Nanobiotechnology in Food Science and Technology
- Microbial Biopolymers as Food Packaging Materials
- Role of Microorganisms in Waste Treatment of Food Industries
- Biodecontamination

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