

## Poster Session Awards (PhD)

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| <b>Best</b>      | Xin LIU        | pLM33 provides tolerance of persistent <i>Listeria monocytogenes</i> ST5 to various stress conditions and also enhances its virulence                      |
| <b>Excellent</b> | Songqi LIU     | Comparison of Eugenol and Dihydromyricetin Nanofibers: Electrospinning and Maillard Reaction Effects                                                       |
|                  | Binru GAO      | Survival and virulence changes in antibiotic-resistant and sensitive <i>Listeria monocytogenes</i> after consecutive gastrointestinal exposure             |
|                  | Xiaoshan ZHENG | Novel $\alpha$ -glucosidase inhibitory peptides derived from bullfrog skin: Preparation, screening, molecular mechanism of action, and activity evaluation |
| <b>Good</b>      | Lin QI         | Study on Thawing Markers of <i>Takifugu rubripes</i> Based on Extracted Liquid Proteomics                                                                  |
|                  | Zhao LI        | Impact of temperature fluctuation on biofilm formation and removal of different <i>Listeria monocytogenes</i> strains in ice cream processing environments |
|                  | Jing LU        | Comparative Analysis of the Effects of Different Nutrient-Rich Media on In Vitro Cultivation of Human Gut Microbiota                                       |

## Poster Session Awards (Master)

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| <b>Best</b>      | Zijing LU      | Unraveling the osteogenic activity of Sea Grapes ( <i>Caulerpa lentillifera</i> ) acidic polysaccharides: from structural features to molecular targets |
| <b>Excellent</b> | Guangyu LIU    | Preservative and bacteriostatic functions of citral nanoemulsion composite film on oyster during refrigeration                                          |
|                  | Fangqi Yuan    | Investigating the mechanisms behind magnetic field effects on shrimp myofibrillar protein conformation and functionality                                |
|                  | Chunyu LI      | Synergistic enhancement of gelation and protein interactions in low-salt shrimp gels by static magnetic field and microcrystalline cellulose            |
| <b>Good</b>      | Jia YAN        | The Freezing Protection Mechanism of Vegetable Cells Based on the Synergy between Antifreeze Proteins and Physical Fields                               |
|                  | Manaka KUMAGAI | Development of High Value-Added Products Based on the Raw Material Characteristics of Sanriku Sea Cucumbers                                             |
|                  | Yiduo WU       | Effect of microbial starter culture on quality and flavor of low-salt red snapper                                                                       |