

Publications

- Arfatahery N., Rafaluk-Mohr C., Rolff J., Wegner M. K. "Evidence for immune priming specificity and cross-protection against sympatric and allopatric *Vibrio splendidus* strains in the oyster *Magalana (Crassostrea) gigas*.(2024)" <https://doi.org/10.1016/j.dci.2024.105221>
- Arfatahery N. et al. "Characterization of Toxin Genes and Antimicrobial Susceptibility of *Staphylococcus aureus* Isolates in Fishery Products in Iran." *Scientific Reports* 6, Article number: 34216 (2016). <https://www.nature.com/articles/srep34216>
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- Arfatahery N. et al. "Study of the prevalence of *Staphylococcus aureus* in marine and farmed shrimps in Iran aiming the future development of a prophylactic vaccine." *Procedia in Vaccinology* 9 (2015): 44–49. www.sciencedirect.com DOI:[10.1016/j.provac.2015.05.008](https://doi.org/10.1016/j.provac.2015.05.008)
- Arfatahery N. et al. "Antibacterial activity of the sea cucumber *Holothuria leucospilota* whole-body extract against *Staphylococcus aureus* strains MRSA SEA and SEB." *Research Square*. <https://www.researchsquare.com/article/rs-301584/v1> DOI:[10.21203/rs.3.rs-301584/v1](https://doi.org/10.21203/rs.3.rs-301584/v1)
- Arfatahery N. et al. "The evaluation of the *Staphylococcus aureus* in shrimps and fishes supplied in Iran fishery center." *Biology*, 20 November 2015. DOI:[10.1016/j.provac.2015.05.008](https://doi.org/10.1016/j.provac.2015.05.008)
- Arfatahery N. "Women in Aquaculture." *North American Aquaculture Magazine*, July 27, 2022. <https://www.aquaculturenorthamerica.com/share-her-story-contributing-to-food-sustainability>

Conferences

- International Association for Food Protection (IAFP) USA ,2024
- American Society for Microbiology (ASM) USA, 2024
- World Forum Women in Science 2024, Rome, Italy - Promoting Sustainable Aquaculture Through Symbiotic Interactions Between Marine animal ,2024
- Robert Koch Doctoral Students Symposium, Berlin, Germany, 2022
- Aquaculture Canada and WAS North America St. John's, Newfoundland, Canada ,2022
- Aquaculture Congress, Madeira, Portugal, 2021
- ESCMID Conference, Vienna, Austria, 2017