

# Lynn Chalmers

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3003845/publications.pdf>

Version: 2024-02-01

7  
papers

104  
citations

1684188  
5  
h-index

1720034  
7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

157  
citing authors

| # | ARTICLE  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | A comparison of the response of diploid and triploid Atlantic salmon ( <i>Salmo salar</i> ) siblings to a commercial furunculosis vaccine and subsequent experimental infection with <i>Aeromonas salmonicida</i> . <i>Fish and Shellfish Immunology</i> , 2016, 57, 301-308.                            | 3.6 | 34        |
| 2 | Comparative ploidy response to experimental hydrogen peroxide exposure in Atlantic salmon ( <i>Salmo salar</i> ) siblings. <i>Journal of Fish Diseases</i> , 2019, 42, 1433-1446.  | 3.6 | 24        |
| 3 | A comparison of disease susceptibility and innate immune response between diploid and triploid Atlantic salmon ( <i>Salmo salar</i> ) siblings following experimental infection with <i>Neoparamoeba perurans</i> , causative agent of amoebic gill disease. <i>Parasitology</i> , 2017, 144, 1229-1242. | 1.5 | 23        |
| 4 | Changes in distribution, morphology and ultrastructure of chloride cell in Atlantic salmon during an AGD infection. <i>Journal of Fish Diseases</i> , 2019, 42, 1433-1446.   | 1.9 | 10        |
| 5 | Methacarn preserves mucus integrity and improves visualization of amoebae in gills of Atlantic salmon ( <i>Salmo salar</i> L.). <i>Journal of Fish Diseases</i> , 2019, 42, 883-894.   | 1.9 | 9         |
| 6 | Response of triploid Atlantic salmon ( <i>Salmo salar</i> ) to commercial vaccines. <i>Fish and Shellfish Immunology</i> , 2020, 97, 624-636.  | 3.6 | 3         |
| 7 | Investigating the impacts of H2O2 treatment on gills of healthy Atlantic salmon reveals potential changes to mucus production with implications on immune activity. <i>Fish and Shellfish Immunology</i> , 2022, , .   | 3.6 | 1         |