

# Henning SÃ¸rum

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3752584/publications.pdf>

Version: 2024-02-01

20  
papers

2,276  
citations

840776

11  
h-index

752698

20  
g-index

20  
all docs

20  
docs citations

20  
times ranked

3538  
citing authors

#	ARTICLE	IF	CITATIONS
1	Tackling antibiotic resistance: the environmental framework. <i>Nature Reviews Microbiology</i> , 2015, 13, 310-317.	28.6	1,612
2	Antibiotic resistance in European wastewater treatment plants mirrors the pattern of clinical antibiotic resistance prevalence. <i>Science Advances</i> , 2019, 5, eaau9124.	10.3	346
3	Diversity and antibiotic resistance among <i>Escherichia coli</i> populations in hospital and community wastewater compared to wastewater at the receiving urban treatment plant. <i>Water Research</i> , 2019, 161, 232-241.	11.3	56
4	Co-cultivation and transcriptome sequencing of two co-existing fish pathogens <i>Moritella viscosa</i> and <i>Aliivibrio wodanis</i> . <i>BMC Genomics</i> , 2015, 16, 447.	2.8	32
5	Repeated Isolation of Extended-Spectrum-β <sup>2</sup> -Lactamase-Positive <i>Escherichia coli</i> Sequence Types 648 and 131 from Community Wastewater Indicates that Sewage Systems Are Important Sources of Emerging Clones of Antibiotic-Resistant Bacteria. <i>Antimicrobial Agents and Chemotherapy</i> , 2019, 63, .	3.2	29
6	Isolation and Characterization of Serum Extracellular Vesicles (EVs) from Atlantic Salmon Infected with <i>Piscirickettsia salmonis</i> . <i>Proteomes</i> , 2017, 5, 34.	3.5	27
7	Gut microbiota profiling in Norwegian weaner pigs reveals potentially beneficial effects of a high-fiber rapeseed diet. <i>PLoS ONE</i> , 2018, 13, e0209439.	2.5	26
8	<i>Corynebacterium pseudotuberculosis</i> Pneumonia in a Veterinary Student Infected During Laboratory Work. <i>Open Forum Infectious Diseases</i> , 2015, 2, ofv053.	0.9	24
9	An outbreak of acute disease and mortality in Atlantic salmon ( <i>Salmo salar</i> ) post-smolts in Norway caused by <i>Tenacibaculum dicentrarchi</i> . <i>Journal of Fish Diseases</i> , 2019, 42, 789-807.	1.9	21
10	Antimicrobial susceptibility in bacterial isolates from Norwegian cats with lower urinary tract disease. <i>Journal of Feline Medicine and Surgery</i> , 2015, 17, 507-515.	1.6	15
11	Rapeseed-based diet modulates the imputed functions of gut microbiome in growing-finishing pigs. <i>Scientific Reports</i> , 2020, 10, 9372.	3.3	13
12	The Use of Extracellular Membrane Vesicles for Immunization against Francisellosis in Nile Tilapia ( <i>Oreochromis niloticus</i> ) and Atlantic Cod ( <i>Gadus morhua</i> L.). <i>Vaccines</i> , 2021, 9, 34.	4.4	12
13	Effect of <i>Cyberlindnera jadinii</i> yeast as a protein source on intestinal microbiota and butyrate levels in post-weaning piglets. <i>Animal Microbiome</i> , 2020, 2, 13.	3.8	11
14	Multilocus sequence analysis revealed a high genotypic diversity of <i>Aeromonas hydrophila</i> infecting fish in Uganda. <i>Journal of Fish Diseases</i> , 2018, 41, 1589-1600.	1.9	10
15	<i>Aliivibrio salmonicida</i> requires O-antigen for virulence in Atlantic salmon ( <i>Salmo salar</i> L.). <i>Microbial Pathogenesis</i> , 2018, 124, 322-331.	2.9	9
16	Freshwater salmon aquaculture in Chile and transferable antimicrobial resistance. <i>Environmental Microbiology</i> , 2020, 22, 559-563.	3.8	9
17	Absence of bacterial DNA in culture-negative urine from cats with and without lower urinary tract disease. <i>Journal of Feline Medicine and Surgery</i> , 2015, 17, 909-914.	1.6	8
18	A unique role of flagellar function in <i>Aliivibrio salmonicida</i> pathogenicity not related to bacterial motility in aquatic environments. <i>Microbial Pathogenesis</i> , 2017, 109, 263-273.	2.9	8

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19	Genome Sequences of <i>Corynebacterium pseudotuberculosis</i> Strains 48252 (Human, Pneumonia), CS_10 (Lab Strain), Ft_2193/67 (Goat, Pus), and CCUG 27541. <i>Genome Announcements</i> , 2014, 2, .	0.8	4
20	IS elements in <i>Aliivibrio salmonicida</i> LF11238: Occurrence, variability and impact on adaptability. <i>Gene</i> , 2015, 554, 40-49.	2.2	4