

# Heidi HyytiÄäinen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3884665/publications.pdf>

Version: 2024-02-01

17  
papers

787  
citations

623734

14  
h-index

888059

17  
g-index

17  
all docs

17  
docs citations

17  
times ranked

1088  
citing authors

#	ARTICLE	IF	CITATIONS
1	Genes encoding synthetases of cyclic depsipeptides, anabaenopeptilides, in <i>Anabaena</i> strain 90. <i>Molecular Microbiology</i> , 2000, 37, 156-167.	2.5	162
2	Quorum Sensing in the Plant Pathogen <i>Erwinia carotovora</i> subsp. <i>carotovora</i> : The Role of expREcc. <i>Molecular Plant-Microbe Interactions</i> , 2000, 13, 384-393.	2.6	118
3	Global Regulators ExpA (GacA) and KdgR Modulate Extracellular Enzyme Gene Expression Through the RsmA-rsmB System in <i>Erwinia carotovora</i> subsp. <i>carotovora</i> . <i>Molecular Plant-Microbe Interactions</i> , 2001, 14, 931-938.	2.6	68
4	Characterization of Complement Factor H Binding to <i>Yersinia enterocolitica</i> Serotype O:3. <i>Infection and Immunity</i> , 2008, 76, 4100-4109.	2.2	67
5	Simultaneous real-time PCR detection of <i>Bacillus anthracis</i> , <i>Francisella tularensis</i> and <i>Yersinia pestis</i> . <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2007, 26, 207-211.	2.9	58
6	The PmrA-PmrB two-component system responding to acidic pH and iron controls virulence in the plant pathogen <i>Erwinia carotovora</i> ssp. <i>carotovora</i> . <i>Molecular Microbiology</i> , 2003, 50, 795-807.	2.5	52
7	Altering Substrate Chain Length Specificity of an Acylhomoserine Lactone Synthase in Bacterial Communication. <i>Journal of Biological Chemistry</i> , 2005, 280, 10403-10409.	3.4	49
8	Mutations in the <i>rpsL</i> Gene Are Involved in Streptomycin Resistance in <i>Campylobacter coli</i> . <i>Microbial Drug Resistance</i> , 2010, 16, 105-110.	2.0	41
9	Characterization of the Genome, Proteome, and Structure of Yersiniophage $\phi$ Y1-37. <i>Journal of Virology</i> , 2012, 86, 12625-12642.	3.4	37
10	Evidence for Conserved Function of $\beta$ -Glutamyltranspeptidase in <i>Helicobacter</i> Genus. <i>PLoS ONE</i> , 2012, 7, e30543.	2.5	28
11	Identification and Role of a 6-Deoxy-4-Keto-Hexosamine in the Lipopolysaccharide Outer Core of <i>Yersinia enterocolitica</i> Serotype O:3. <i>Chemistry - A European Journal</i> , 2009, 15, 9747-9754.	3.3	27
12	Characterization of the Six Glycosyltransferases Involved in the Biosynthesis of <i>Yersinia enterocolitica</i> Serotype O:3 Lipopolysaccharide Outer Core. <i>Journal of Biological Chemistry</i> , 2010, 285, 28333-28342.	3.4	22
13	A novel potato defence-related alcohol:NADP <sup>+</sup> oxidoreductase induced in response to <i>Erwinia carotovora</i> . <i>Plant Molecular Biology</i> , 2003, 52, 177-189.	3.9	21
14	<i>Campylobacter jejuni</i> isolates in Finnish patients differ according to the origin of infection. <i>Gut Pathogens</i> , 2010, 2, 22.	3.4	20
15	Importance of RNA stabilization: evaluation of <i>ansB</i> , <i>ggt</i> , and <i>rpoA</i> transcripts in microaerophilic <i>Campylobacter jejuni</i> 81-176. <i>Archives of Microbiology</i> , 2012, 194, 803-808.	2.2	8
16	Effect of ciprofloxacin exposure on DNA repair mechanisms in <i>Campylobacter jejuni</i> . <i>Microbiology (United Kingdom)</i> , 2013, 159, 2513-2523.	1.8	5
17	Quality Control Strain <i>Campylobacter jejuni</i> ATCC 33560 Contains a Frameshift Mutation in the CmeR Regulator. <i>Antimicrobial Agents and Chemotherapy</i> , 2012, 56, 1148-1148.	3.2	4