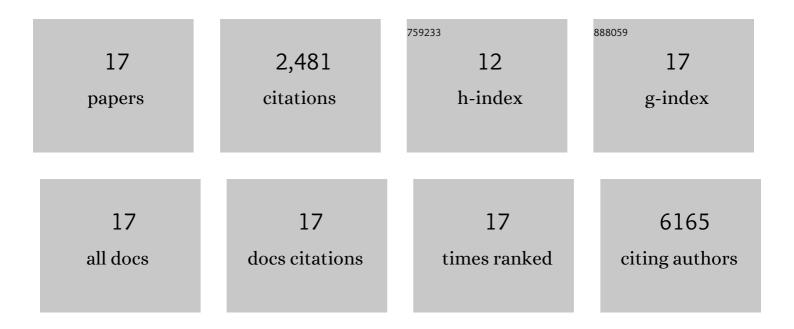
## **Claire Hoede**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/26206/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Organised Genome Dynamics in the Escherichia coli Species Results in Highly Diverse Adaptive Paths. PLoS Genetics, 2009, 5, e1000344.	3.5	1,005
2	The BioMart community portal: an innovative alternative to large, centralized data repositories. Nucleic Acids Research, 2015, 43, W589-W598.	14.5	682
3	PASTEC: An Automatic Transposable Element Classification Tool. PLoS ONE, 2014, 9, e91929.	2.5	285
4	Animal and human pathogenic Escherichia coli strains share common genetic backgrounds. Infection, Genetics and Evolution, 2011, 11, 654-662.	2.3	169
5	Contribution of Recombination to the Evolution of Human Immunodeficiency Viruses Expressing Resistance to Antiretroviral Treatment. Journal of Virology, 2007, 81, 7620-7628.	3.4	103
6	Selection Acts on DNA Secondary Structures to Decrease Transcriptional Mutagenesis. PLoS Genetics, 2006, 2, e176.	3.5	39
7	A comparative transcriptomic approach to understanding the formation of cork. Plant Molecular Biology, 2018, 96, 103-118.	3.9	35
8	A Module Located at a Chromosomal Integration Hot Spot Is Responsible for the Multidrug Resistance of a Reference Strain from <i>Escherichia coli</i> Clonal Group A. Antimicrobial Agents and Chemotherapy, 2009, 53, 2283-2288.	3.2	33
9	Remodeling of the cycling transcriptome of the oyster Crassostrea gigas by the harmful algae Alexandrium minutum. Scientific Reports, 2017, 7, 3480.	3.3	32
10	Links between Transcription, Environmental Adaptation and Gene Variability in <i>Escherichia coli</i> : Correlations between Gene Expression and Gene Variability Reflect Growth Efficiencies. Molecular Biology and Evolution, 2016, 33, 2515-2529.	8.9	31
11	RNAbrowse: RNA-Seq De Novo Assembly Results Browser. PLoS ONE, 2014, 9, e96821.	2.5	19
12	Human Adipose-Derived Stem Cells Expanded Under Ambient Oxygen Concentration Accumulate Oxidative DNA Lesions and Experience Procarcinogenic DNA Replication Stress. Stem Cells Translational Medicine, 2017, 6, 68-76.	3.3	15
13	aes, the gene encoding the esterase B in Escherichia coli, is a powerful phylogenetic marker of the species. BMC Microbiology, 2009, 9, 273.	3.3	9
14	Widely rhythmic transcriptome in Calanus finmarchicus during the high Arctic summer solstice period. IScience, 2021, 24, 101927.	4.1	7
15	Phylodynamic study of the conserved RNA structure encompassing the hemagglutinin cleavage site encoding region of H5 and H7 low pathogenic avian influenza viruses. Virus Evolution, 2021, 7, veab093.	4.9	7
16	Daily transcriptomes of the copepod Calanus finmarchicus during the summer solstice at high Arctic latitudes. Scientific Data, 2020, 7, 415.	5.3	6
17	Intracellular Salmonella Paratyphi A is motile and differs in the expression of flagella-chemotaxis, SPI-1 and carbon utilization pathways in comparison to intracellular S. Typhimurium. PLoS Pathogens, 2022, 18, e1010425.	4.7	4