

# Liese Van Gompel

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5355991/publications.pdf>

Version: 2024-02-01

19  
papers

770  
citations

687363

13  
h-index

839539

18  
g-index

21  
all docs

21  
docs citations

21  
times ranked

913  
citing authors

#	ARTICLE	IF	CITATIONS
1	Abundance and diversity of the faecal resistome in slaughter pigs and broilers in nine European countries. <i>Nature Microbiology</i> , 2018, 3, 898-908.	13.3	230
2	Antimicrobial Usage and Resistance in Companion Animals: A Cross-Sectional Study in Three European Countries. <i>Antibiotics</i> , 2020, 9, 87.	3.7	72
3	Farm dust resistomes and bacterial microbiomes in European poultry and pig farms. <i>Environment International</i> , 2020, 143, 105971.	10.0	66
4	Quantitative and qualitative analysis of antimicrobial usage patterns in 180 selected farrow-to-finish pig farms from nine European countries based on single batch and purchase data. <i>Journal of Antimicrobial Chemotherapy</i> , 2019, 74, 807-816.	3.0	64
5	The antimicrobial resistome in relation to antimicrobial use and biosecurity in pig farming, a metagenome-wide association study in nine European countries. <i>Journal of Antimicrobial Chemotherapy</i> , 2019, 74, 865-876.	3.0	63
6	Associations between antimicrobial use and the faecal resistome on broiler farms from nine European countries. <i>Journal of Antimicrobial Chemotherapy</i> , 2019, 74, 2596-2604.	3.0	49
7	Quantitative and qualitative analysis of antimicrobial usage at farm and flock level on 181 broiler farms in nine European countries. <i>Journal of Antimicrobial Chemotherapy</i> , 2019, 74, 798-806.	3.0	45
8	Description and determinants of the faecal resistome and microbiome of farmers and slaughterhouse workers: A metagenome-wide cross-sectional study. <i>Environment International</i> , 2020, 143, 105939.	10.0	33
9	Metagenomics-Based Approach to Source-Attribution of Antimicrobial Resistance Determinants – Identification of Reservoir Resistome Signatures. <i>Frontiers in Microbiology</i> , 2020, 11, 601407.	3.5	29
10	Dynamics of faecal shedding of ESBL- or AmpC-producing <i>Escherichia coli</i> on dairy farms. <i>Journal of Antimicrobial Chemotherapy</i> , 2019, 74, 1531-1538.	3.0	24
11	Determinants for antimicrobial resistance genes in farm dust on 333 poultry and pig farms in nine European countries. <i>Environmental Research</i> , 2022, 208, 112715.	7.5	21
12	Occupational Exposure and Carriage of Antimicrobial Resistance Genes ( <i>tetW</i> , <i>ermB</i> ) in Pig Slaughterhouse Workers. <i>Annals of Work Exposures and Health</i> , 2020, 64, 125-137.	1.4	16
13	Addressing Learning Needs on the Use of Metagenomics in Antimicrobial Resistance Surveillance. <i>Frontiers in Public Health</i> , 2020, 8, 38.	2.7	11
14	Association of antimicrobial usage with faecal abundance of <i>aph(3)-III</i> , <i>ermB</i> , <i>sul2</i> and <i>tetW</i> resistance genes in veal calves in three European countries. <i>International Journal of Antimicrobial Agents</i> , 2020, 56, 106131.	2.5	8
15	Risk Factors for Antimicrobial Resistance in Turkey Farms: A Cross-Sectional Study in Three European Countries. <i>Antibiotics</i> , 2021, 10, 820.	3.7	8
16	Antimicrobial resistance genes <i>aph(3)-III</i> , <i>ermB</i> , <i>sul2</i> and <i>tetW</i> abundance in animal faeces, meat, production environments and human faeces in Europe. <i>Journal of Antimicrobial Chemotherapy</i> , 2022, 77, 1883-1893.	3.0	6
17	Risk factors for the abundance of antimicrobial resistance genes <i>aph(3)-III</i> , <i>ermB</i> , <i>sul2</i> and <i>tetW</i> in pig and broiler faeces in nine European countries. <i>Journal of Antimicrobial Chemotherapy</i> , 2022, 77, 969-978.	3.0	5
18	Assigning Defined Daily/Course Doses for Antimicrobials in Turkey to Enable a Cross-Country Quantification and Comparison of Antimicrobial Use. <i>Antibiotics</i> , 2021, 10, 971.	3.7	1

#	ARTICLE	IF	CITATIONS
19	O16-1â€¦ESBL carriage in slaughterhouse workers is associated with occupational exposure. , 2016, , .		0