

# Carmen Alonso

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10563929/publications.pdf>

Version: 2024-02-01

10  
papers

442  
citations

1163117

8  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

592  
citing authors

#	ARTICLE	IF	CITATIONS
1	Evidence of infectivity of airborne porcine epidemic diarrhea virus and detection of airborne viral RNA at long distances from infected herds. <i>Veterinary Research</i> , 2014, 45, 73.	3.0	137
2	Concentration, Size Distribution, and Infectivity of Airborne Particles Carrying Swine Viruses. <i>PLoS ONE</i> , 2015, 10, e0135675.	2.5	92
3	Epidemiological study of air filtration systems for preventing PRRSV infection in large sow herds. <i>Preventive Veterinary Medicine</i> , 2013, 112, 109-117.	1.9	51
4	Aerosol Detection and Transmission of Porcine Reproductive and Respiratory Syndrome Virus (PRRSV): What Is the Evidence, and What Are the Knowledge Gaps?. <i>Viruses</i> , 2019, 11, 712.	3.3	40
5	Investigation into the Airborne Dissemination of H5N2 Highly Pathogenic Avian Influenza Virus During the 2015 Spring Outbreaks in the Midwestern United States. <i>Avian Diseases</i> , 2016, 60, 637-643.	1.0	37
6	Assessment of air sampling methods and size distribution of virus-laden aerosols in outbreaks in swine and poultry farms. <i>Journal of Veterinary Diagnostic Investigation</i> , 2017, 29, 298-304.	1.1	32
7	Financial implications of installing air filtration systems to prevent PRRSV infection in large sow herds. <i>Preventive Veterinary Medicine</i> , 2013, 111, 268-277.	1.9	24
8	Evaluation of an electrostatic particle ionization technology for decreasing airborne pathogens in pigs. <i>Aerobiologia</i> , 2016, 32, 405-419.	1.7	18
9	An evaluation of interventions for reducing the risk of PRRSV introduction to filtered farms via retrograde air movement through idle fans. <i>Veterinary Microbiology</i> , 2012, 157, 304-310.	1.9	7
10	Comparison of two size-differentiating air samplers for detecting airborne swine viruses under experimental conditions. <i>Aerosol Science and Technology</i> , 2017, 51, 198-205.	3.1	4