

# Maxime Mahu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1867268/publications.pdf>

Version: 2024-02-01

8  
papers

149  
citations

1307594

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1720034

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218  
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#	ARTICLE	IF	CITATIONS
1	The Levels of <i>Brachyspira hyodysenteriae</i> Binding to Porcine Colonic Mucins Differ between Individuals, and Binding Is Increased to Mucins from Infected Pigs with <i>De Novo</i> MUC5AC Synthesis. <i>Infection and Immunity</i> , 2015, 83, 1610-1619.	2.2	41
2	<i>Brachyspira hyodysenteriae</i> Infection Regulates Mucin Glycosylation Synthesis Inducing an Increased Expression of Core-2 O-Glycans in Porcine Colon. <i>Journal of Proteome Research</i> , 2017, 16, 1728-1742.	3.7	34
3	Variation in hemolytic activity of <i>Brachyspira hyodysenteriae</i> strains from pigs. <i>Veterinary Research</i> , 2016, 47, 66.	3.0	24
4	Neutrophil Elastase and Interleukin 17 Expressed in the Pig Colon during <i>Brachyspira hyodysenteriae</i> Infection Synergistically with the Pathogen Induce Increased Mucus Transport Speed and Production via Mitogen-Activated Protein Kinase 3. <i>Infection and Immunity</i> , 2017, 85, .	2.2	16
5	An avirulent <i>Brachyspira hyodysenteriae</i> strain elicits intestinal IgA and slows down spread of swine dysentery. <i>Veterinary Research</i> , 2017, 48, 59.	3.0	15
6	Weakly haemolytic variants of <i>Brachyspira hyodysenteriae</i> newly emerged in Europe belong to a distinct subclade with unique genetic properties. <i>Veterinary Research</i> , 2019, 50, 21.	3.0	10
7	Non-haemolytic <i>Mannheimia haemolytica</i> as a cause of pleuropneumonia and septicemia in a calf. <i>Veterinary Microbiology</i> , 2015, 180, 157-160.	1.9	8
8	<i>Brachyspira</i> Species Avidity to Colonic Mucins from Pigs with and without <i>Brachyspira hyodysenteriae</i> Infection is Species-Specific and Varies between Strains. <i>Infection and Immunity</i> , 2021, 89, e0048621.	2.2	1