

# Elise Schieck

## List of Publications by Year in descending order

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Version: 2024-02-01

17  
papers

267  
citations

933447

10  
h-index

940533

16  
g-index

18  
all docs

18  
docs citations

18  
times ranked

283  
citing authors

#	ARTICLE	IF	CITATIONS
1	Galactofuranose in <i>Mycoplasma mycoides</i> is important for membrane integrity and conceals adhesins but does not contribute to serum resistance. <i>Molecular Microbiology</i> , 2016, 99, 55-70.	2.5	34
2	Removal of a Subset of Non-essential Genes Fully Attenuates a Highly Virulent <i>Mycoplasma</i> Strain. <i>Frontiers in Microbiology</i> , 2019, 10, 664.	3.5	31
3	Nuclear run-on analysis of var gene expression in <i>Plasmodium falciparum</i> . <i>Molecular and Biochemical Parasitology</i> , 2007, 153, 207-212.	1.1	25
4	Reproduction of contagious caprine pleuropneumonia reveals the ability of convalescent sera to reduce hydrogen peroxide production in vitro. <i>Veterinary Research</i> , 2019, 50, 10.	3.0	24
5	In Vivo and In Vitro Efficacy of Amodiaquine against <i>Plasmodium falciparum</i> in an Area of Continued Use of 4-aminquinolines in East Africa. <i>Journal of Infectious Diseases</i> , 2009, 199, 1575-1582.	4.0	23
6	High quality draft genomes of the <i>Mycoplasma mycoides</i> subsp. <i>mycoides</i> challenge strains Afad and B237. <i>Standards in Genomic Sciences</i> , 2015, 10, 89.	1.5	21
7	In vivo role of capsular polysaccharide in <i>Mycoplasma mycoides</i> . <i>Journal of Infectious Diseases</i> , 2019, 219, 1559-1563.	4.0	21
8	High antibody titres against predicted <i>Mycoplasma</i> surface proteins do not prevent sequestration in infected lung tissue in the course of experimental contagious bovine pleuropneumonia. <i>Veterinary Microbiology</i> , 2014, 172, 285-293.	1.9	18
9	Complete Genome Sequences of Virulent <i>Mycoplasma capricolum</i> subsp. <i>capripneumoniae</i> Strains F38 and ILRI181. <i>Genome Announcements</i> , 2014, 2, .	0.8	17
10	Novel Secreted Protein of <i>Mycoplasma bovis</i> MbovP280 Induces Macrophage Apoptosis Through CRYAB. <i>Frontiers in Immunology</i> , 2021, 12, 619362.	4.8	13
11	Proteomic characterization of pleural effusion, a specific host niche of <i>Mycoplasma mycoides</i> subsp. <i>mycoides</i> from cattle with contagious bovine pleuropneumonia (CBPP). <i>Journal of Proteomics</i> , 2016, 131, 93-103.	2.4	12
12	Complete Genome Sequence of <i>Mycoplasma mycoides</i> subsp. <i>mycoides</i> T1/44, a Vaccine Strain against Contagious Bovine Pleuropneumonia. <i>Genome Announcements</i> , 2016, 4, .	0.8	9
13	Attenuation of a Pathogenic <i>Mycoplasma</i> Strain by Modification of the <i>obg</i> Gene by Using Synthetic Biology Approaches. <i>MSphere</i> , 2019, 4, .	2.9	9
14	Reproduction of contagious bovine pleuropneumonia via aerosol-based challenge with <i>Mycoplasma mycoides</i> subsp. <i>mycoides</i> . <i>Acta Veterinaria Scandinavica</i> , 2020, 62, 62.	1.6	3
15	Targeting a DBL3 domain of the <i>Plasmodium falciparum</i> erythrocyte membrane protein PfPR1 to the surface of <i>Saccharomyces cerevisiae</i> . <i>Parasitology Research</i> , 2004, 93, 318-21.	1.6	2
16	Development of a 3-transcript host expression assay to differentiate between viral and bacterial infections in pigs. <i>PLoS ONE</i> , 2021, 16, e0256106.	2.5	2
17	<i>Plasmodium falciparum</i> variant erythrocyte surface antigens: a pilot study of antibody acquisition in recurrent natural infections. <i>Malaria Journal</i> , 2017, 16, 450.	2.3	1