

# Oudessa Kerro Dego

## List of Publications by Year in descending order

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32  
papers

585  
citations

687363

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32  
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32  
docs citations

32  
times ranked

575  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mycoplasma bovis Mastitis. Current Research in Microbial Sciences, 2022, 3, 100123.	2.3	5
2	Prevalence of Antimicrobial Resistant and Extended-Spectrum Beta-Lactamase-producing <i>Escherichia coli</i> in Dairy Cattle Farms in East Tennessee. Foodborne Pathogens and Disease, 2022, 19, 408-416.	1.8	9
3	Antimicrobial Resistance of Major Bacterial Pathogens from Dairy Cows with High Somatic Cell Count and Clinical Mastitis. Animals, 2021, 11, 131.	2.3	24
4	Prevalence of Mastitis and Antibiotic Resistance of Bacterial Isolates from CMT Positive Milk Samples Obtained from Dairy Cows, Camels, and Goats in Two Pastoral Districts in Southern Ethiopia. Animals, 2021, 11, 1530.	2.3	21
5	Evaluation of Streptococcus uberis Surface Proteins as Vaccine Antigens to Control S. uberis Mastitis in Dairy Cows. Vaccines, 2021, 9, 868.	4.4	4
6	MILK Symposium review: Community-tailored training to improve the knowledge, attitudes, and practices of women regarding hygienic milk production and handling in Borana pastoral area of southern Ethiopia. Journal of Dairy Science, 2020, 103, 9748-9757.	3.4	10
7	Experimental Staphylococcus aureus Mastitis Infection Model by Teat Dipping in Bacterial Culture Suspension in Dairy Cows. Animals, 2020, 10, 751.	2.3	5
8	Genetic diversity and virulence characteristics of Staphylococcus aureus isolates from cases of bovine mastitis. Microbial Pathogenesis, 2020, 144, 104171.	2.9	16
9	Immunological responses and evaluation of the protection in dairy cows vaccinated with staphylococcal surface proteins. Veterinary Immunology and Immunopathology, 2019, 214, 109890.	1.2	17
10	Comparison of Staphylococcus aureus surface protein extraction methods and immunogenicity. Heliyon, 2019, 5, e02528.	3.2	6
11	Antimicrobial activity of Persicaria pensylvanica extract against Staphylococcus aureus. European Journal of Integrative Medicine, 2019, 29, 100921.	1.7	9
12	Effect of heat stress on the interaction of Streptococcus uberis with bovine mammary epithelial cells. Journal of Dairy Research, 2018, 85, 53-56.	1.4	4
13	Antimicrobial Resistance of <i>Staphylococcus aureus</i> Isolates from Dairy Cows and Genetic Diversity of Resistant Isolates. Foodborne Pathogens and Disease, 2018, 15, 449-458.	1.8	41
14	Bovine intramammary infection associated immunogenic surface proteins of Streptococcus uberis. Microbial Pathogenesis, 2018, 115, 304-311.	2.9	10
15	Genetic variation in CXCR1 haplotypes linked to severity of Streptococcus uberis infection in an experimental challenge model. Veterinary Immunology and Immunopathology, 2017, 190, 45-52.	1.2	8
16	Protective effect of anti-SUAM antibodies on Streptococcus uberis mastitis. Veterinary Research, 2015, 46, 133.	3.0	16
17	Role of Streptococcus uberis adhesion molecule in the pathogenesis of Streptococcus uberis mastitis. Veterinary Microbiology, 2015, 179, 332-335.	1.9	24
18	Short communication: Conservation of Streptococcus uberis adhesion molecule and the sua gene in strains of Streptococcus uberis isolated from geographically diverse areas. Journal of Dairy Science, 2014, 97, 7668-7673.	3.4	8

#	ARTICLE	IF	CITATIONS
19	Host pathogen gene expression profiles during infection of primary bovine mammary epithelial cells with <i>Escherichia coli</i> strains associated with acute or persistent bovine mastitis. <i>Veterinary Microbiology</i> , 2012, 155, 291-297.	1.9	22
20	Role of GapC in the pathogenesis of <i>Staphylococcus aureus</i> . <i>Veterinary Microbiology</i> , 2012, 156, 443-447.	1.9	17
21	Deletion of sua gene reduces the ability of <i>Streptococcus uberis</i> to adhere to and internalize into bovine mammary epithelial cells. <i>Veterinary Microbiology</i> , 2011, 147, 426-434.	1.9	17
22	Presence of ISS1-like insertion sequence in wild type <i>Streptococcus uberis</i> strains isolated from cases of bovine mastitis. <i>Veterinary Microbiology</i> , 2011, 151, 315-320.	1.9	1
23	pCh9:ISS1 transpositional mutations in <i>Streptococcus uberis</i> UT888 causes reduced bacterial adherence to and internalization into bovine mammary epithelial cells. <i>Veterinary Microbiology</i> , 2011, 151, 379-385.	1.9	6
24	Immune responses to a <i>Staphylococcus aureus</i> GapC/B chimera and its potential use as a component of a vaccine for <i>S. aureus</i> mastitis. <i>Veterinary Immunology and Immunopathology</i> , 2006, 109, 85-97.	1.2	18
25	DNA protein immunization against the GapB and GapC proteins of a mastitis isolate of <i>Staphylococcus aureus</i> . <i>Veterinary Immunology and Immunopathology</i> , 2006, 113, 125-138.	1.2	24
26	Bovine mastitis in selected areas of southern Ethiopia. <i>Tropical Animal Health and Production</i> , 2003, 35, 197-205.	1.4	95
27	Factors involved in the early pathogenesis of bovine <i>Staphylococcus aureus</i> mastitis with emphasis on bacterial adhesion and invasion. A review. <i>Veterinary Quarterly</i> , 2002, 24, 181-198.	6.7	132
28	Control and Prevention of Mastitis: Part Two. , 0, , .		2
29	Current Status of Antimicrobial Resistance and Prospect for New Vaccines against Major Bacterial Bovine Mastitis Pathogens. , 0, , .		2
30	Bovine Mastitis: Part I. , 0, , .		7
31	Pathogenesis, Diagnosis, Control, and Prevention of Bovine Staphylococcal Mastitis. , 0, , .		2
32	Antimicrobial Usage for the Management of Mastitis in the USA: Impacts on Antimicrobial Resistance and Potential Alternative Approaches. , 0, , .		3