

# Andrea O B Ribon

## List of Publications by Year in descending order

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Version: 2024-02-01

30  
papers

692  
citations

567281

15  
h-index

552781

26  
g-index

31  
all docs

31  
docs citations

31  
times ranked

859  
citing authors

#	ARTICLE	IF	CITATIONS
1	Contribution of gut bacteria to digestion and development of the velvetbean caterpillar, <i>Anticarsia gemmatalis</i> . <i>Journal of Insect Physiology</i> , 2009, 55, 185-191.	2.0	98
2	Characterization and Identification of Proteolytic Bacteria From the Gut of the Velvetbean Caterpillar (Lepidoptera: Noctuidae). <i>Environmental Entomology</i> , 2009, 38, 1078-1085.	1.4	71
3	Diversity and pathogenesis of <i>Staphylococcus aureus</i> from bovine mastitis: current understanding and future perspectives. <i>BMC Veterinary Research</i> , 2022, 18, 115.	1.9	58
4	An association between milk and slime increases biofilm production by bovine <i>Staphylococcus aureus</i> . <i>BMC Veterinary Research</i> , 2015, 11, 3.	1.9	51
5	Genotypic and phenotypic characterization of <i>Staphylococcus aureus</i> causing persistent and nonpersistent subclinical bovine intramammary infections during lactation or the dry period. <i>Journal of Dairy Science</i> , 2015, 98, 155-168.	3.4	47
6	Plant Extracts Display Synergism with Different Classes of Antibiotics. <i>Anais Da Academia Brasileira De Ciencias</i> , 2019, 91, e20180117.	0.8	39
7	<i>Staphylococcus aureus</i> of bovine origin: Genetic diversity, prevalence and the expression of adhesin-encoding genes. <i>Veterinary Microbiology</i> , 2012, 160, 183-188.	1.9	36
8	Changes in the <i>Salmonella enterica</i> Enteritidis phenotypes in presence of acyl homoserine lactone quorum sensing signals. <i>Journal of Basic Microbiology</i> , 2016, 56, 493-501.	3.3	36
9	Screening of medicinal plants for antibacterial activities on <i>Staphylococcus aureus</i> strains isolated from bovine mastitis. <i>Revista Brasileira De Farmacognosia</i> , 2010, 20, 724-728.	1.4	30
10	Comparative genomics of <i>Staphylococcus aureus</i> associated with subclinical and clinical bovine mastitis. <i>PLoS ONE</i> , 2019, 14, e0220804.	2.5	27
11	A C-Type Lectin from <i>Bothrops jararacussu</i> Venom Disrupts Staphylococcal Biofilms. <i>PLoS ONE</i> , 2015, 10, e0120514.	2.5	26
12	Molecular characterization and expression profile of pectin-lyase-encoding genes from <i>Penicillium griseoroseum</i> . <i>Canadian Journal of Microbiology</i> , 2006, 52, 1070-1077.	1.7	22
13	Bovicin HC5 inhibits wasteful amino acid degradation by mixed ruminal bacteria <i>in vitro</i> . <i>FEMS Microbiology Letters</i> , 2009, 292, 78-84.	1.8	20
14	Pleiotropic Impact of Endosymbiont Load and Co-Occurrence in the Maize Weevil <i>Sitophilus zeamais</i> . <i>PLoS ONE</i> , 2014, 9, e111396.	2.5	18
15	Moving towards the immunodiagnosis of staphylococcal intramammary infections. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2014, 33, 2095-2104.	2.9	15
16	A new repertoire of informations about the quorum sensing system in <i>Salmonella enterica</i> serovar Enteritidis PT4. <i>Genetics and Molecular Research</i> , 2015, 14, 4068-4084.	0.2	15
17	Quorum sensing regulated phenotypes in <i>Aeromonas hydrophila</i> ATCC 7966 deficient in AHL production. <i>Annals of Microbiology</i> , 2016, 66, 1117-1126.	2.6	15
18	Aquatic plants as potential sources of antimicrobial compounds active against bovine mastitis pathogens. <i>African Journal of Biotechnology</i> , 2011, 10, 8023-8030.	0.6	11

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19	Differential expression of polygalacturonase-encoding genes from <i>Penicillium griseoroseum</i> in different carbon sources. <i>Journal of Industrial Microbiology and Biotechnology</i> , 2002, 29, 145-148.	3.0	10
20	Structural organization of polygalacturonase-encoding genes from <i>Penicillium griseoroseum</i> . <i>Genetics and Molecular Biology</i> , 2002, 25, 489-493.	1.3	9
21	Carbohydrate-independent antibiofilm effect of <i>Bothrops jararacussu</i> lectin BJcuL on <i>Staphylococcus aureus</i> . <i>Microbial Pathogenesis</i> , 2019, 137, 103745.	2.9	9
22	Differential expression of <i>plg</i> genes from <i>Penicillium griseoroseum</i> a pectinolytic gene is expressed in sucrose and yeast extract. <i>Journal of Applied Microbiology</i> , 2008, 105, 1595-1603.	3.1	7
23	Draft Genome Sequences of <i>Staphylococcus aureus</i> Strains Isolated from Subclinical Bovine Mastitis in Brazil. <i>Genome Announcements</i> , 2016, 4, .	0.8	7
24	Prenylated flavonoid-enriched fraction from <i>Maclura tinctoria</i> shows biological activity against <i>Staphylococcus aureus</i> and protects <i>Galleria mellonella</i> larvae from bacterial infection. <i>BMC Complementary and Alternative Medicine</i> , 2019, 19, 189.	3.7	6
25	Gel mobility shift scanning of pectin-inducible promoter from <i>Penicillium griseoroseum</i> reveals the involvement of a CCAAT element in the expression of a polygalacturonase gene. <i>Genetics and Molecular Biology</i> , 2009, 32, 129-132.	1.3	3
26	Immunorelevant proteins for the diagnosis of bovine staphylococcal mastitis. <i>World Journal of Microbiology and Biotechnology</i> , 2013, 29, 1155-1160.	3.6	3
27	Chimeric Protein Designed by Genome-Scale Immunoinformatics Enhances Serodiagnosis of Bovine Neosporosis. <i>Journal of Clinical Microbiology</i> , 2020, 58, .	3.9	2
28	The minimal regulatory region necessary for the expression of the <i>Penicillium griseoroseum</i> <i>plg1</i> gene. <i>Annals of Microbiology</i> , 2015, 65, 1145-1148.	2.6	1
29	Programa de Tutoria em Bioquímica na Universidade Federal de Viçosa. <i>Journal of Biochemistry Education</i> , 2013, 11, 1.	0.0	0
30	Proteomic Profiles of <i>Staphylococcus aureus</i> Strains Associated with Subclinical Bovine Mastitis. <i>Current Microbiology</i> , 2022, 79, 101.	2.2	0