

Billie Velapatino

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

1,251
citations

687363
13
h-index

610901
24
g-index

25
all docs

25
docs citations

25
times ranked

1440
citing authors

#	ARTICLE	IF	CITATIONS
1	Functional Adaptation of BabA, the <i>H. pylori</i> ABO Blood Group Antigen Binding Adhesin. <i>Science</i> , 2004, 305, 519-522.	12.6	368
2	Differences in Genotypes of <i>Helicobacter pylori</i> from Different Human Populations. <i>Journal of Bacteriology</i> , 2000, 182, 3210-3218.	2.2	232
3	Sequential Inactivation of <i>rdxA</i> (HP0954) and <i>frxA</i> (HP0642) Nitroreductase Genes Causes Moderate and High-Level Metronidazole Resistance in <i>Helicobacter pylori</i> . <i>Journal of Bacteriology</i> , 2000, 182, 5082-5090.	2.2	122
4	Cluster of Type IV Secretion Genes in <i>Helicobacter pylori</i> 's Plasticity Zone. <i>Journal of Bacteriology</i> , 2003, 185, 3764-3772.	2.2	82
5	<i>Helicobacter pylori</i> from Peruvian Amerindians: Traces of Human Migrations in Strains from Remote Amazon, and Genome Sequence of an Amerind Strain. <i>PLoS ONE</i> , 2010, 5, e15076.	2.5	80
6	Transposable Element ISHp608 of <i>Helicobacter pylori</i> : Nonrandom Geographic Distribution, Functional Organization, and Insertion Specificity. <i>Journal of Bacteriology</i> , 2002, 184, 992-1002.	2.2	76
7	<i>Helicobacter pylori</i> Reinfestation Is Common in Peruvian Adults after Antibiotic Eradication Therapy. <i>Journal of Infectious Diseases</i> , 2003, 188, 1263-1275.	4.0	75
8	Risk Factors for Antibiotic-Resistant <i>Escherichia coli</i> Carriage in Young Children in Peru: Community-Based Cross-Sectional Prevalence Study. <i>American Journal of Tropical Medicine and Hygiene</i> , 2010, 82, 879-888.	1.4	49
9	Validation of String Test for Diagnosis of <i>Helicobacter pylori</i> Infections. <i>Journal of Clinical Microbiology</i> , 2006, 44, 976-980.	3.9	26
10	DNA-Level Diversity and Relatedness of <i>Helicobacter pylori</i> Strains in Shantytown Families in Peru and Transmission in a Developing-Country Setting. <i>Journal of Clinical Microbiology</i> , 2008, 46, 3912-3918.	3.9	25
11	Interleukin-1 Beta Single-Nucleotide Polymorphismâ€™s C Allele is Associated with Elevated Risk of Gastric Cancer in <i>Helicobacter pylori</i> -Infected Peruvians. <i>American Journal of Tropical Medicine and Hygiene</i> , 2009, 81, 804-810.	1.4	17
12	Cytokines expression in alpacas and llamas exposed to cold stress. <i>Small Ruminant Research</i> , 2016, 141, 135-140.	1.2	16
13	<i>In vitro</i> evaluation of antimicrobial efficacy and durability of three copper surfaces used in healthcare. <i>Biointerphases</i> , 2020, 15, 011005.	1.6	16
14	Effectiveness of Enterobacterial Repetitive Intergenic Consensus PCR and Random Amplified Polymorphic DNA Fingerprinting for <i>Helicobacter pylori</i> Strain Differentiation. <i>Applied and Environmental Microbiology</i> , 2006, 72, 4713-4716.	3.1	14
15	A comparison of a string test-PCR assay and a stool antigen immunoassay (HpSA) for <i>Helicobacter pylori</i> screening in Peru. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2001, 95, 398-399.	1.8	12
16	Antimicrobial Susceptibilities and Serotype Distribution of <i>Streptococcus pneumoniae</i> Isolates from a Low Socioeconomic Area in Lima, Peru. <i>Vaccine Journal</i> , 2002, 9, 1328-1331.	3.1	9
17	Identification of differentially expressed proteins from <i>Burkholderia pseudomallei</i> isolated during primary and relapsing melioidosis. <i>Microbes and Infection</i> , 2012, 14, 335-340.	1.9	8
18	Identification of New <i>Helicobacter pylori</i> Subpopulations in Native Americans and Mestizos From Peru. <i>Frontiers in Microbiology</i> , 2020, 11, 601839.	3.5	7

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19	Antimicrobial efficacy and durability of copper formulations over one year of hospital use. <i>Infection Control and Hospital Epidemiology</i> , 2022, 43, 79-87.	1.8	6
20	Approach to Assessment of New Swabs and Viral Transport Media for SARS-CoV-2 Testing. <i>Journal of Clinical Microbiology</i> , 2021, 59, .	3.9	5
21	Evaluating the antimicrobial activity of copper surfaces against <i>Pseudomonas aeruginosa</i> and <i>Staphylococcus aureus</i> 1 year after use in a microbiology laboratory. <i>Journal of Hospital Infection</i> , 2022, 123, 186-188.	2.9	2
22	Automated 16S Sequencing Using an R-Based Analysis Module for Bacterial Identification. <i>Microbiology Spectrum</i> , 2022, 10, e0040822.	3.0	2
23	Total Protein Extraction and 2-D Gel Electrophoresis Methods for Burkholderia Species. <i>Journal of Visualized Experiments</i> , 2013, , e50730.	0.3	1
24	Cortisol como Indicador Fiable del EstrÃ±os en Alpacas y Llamas. <i>Revista De Investigaciones Veterinarias Del Peru</i> , 2015, 26, 1.	0.1	1