

Elizabeth Pradel

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

1,481
citations

471371
17
h-index

713332
21
g-index

22
all docs

22
docs citations

22
times ranked

2048
citing authors

#	ARTICLE	IF	CITATIONS
1	Detection and avoidance of a natural product from the pathogenic bacterium <i>Serratia marcescens</i> by <i>Caenorhabditis elegans</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 2295-2300.	3.3	320
2	A Model of Bacterial Intestinal Infections in <i>Drosophila melanogaster</i> . <i>PLoS Pathogens</i> , 2007, 3, e173.	2.1	299
3	The AcrAB-TolC Efflux Pump Contributes to Multidrug Resistance in the Nosocomial Pathogen <i>Enterobacter aerogenes</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2002, 46, 2640-2643.	1.4	159
4	Genome Evolution and Plasticity of <i>Serratia marcescens</i> , an Important Multidrug-Resistant Nosocomial Pathogen. <i>Genome Biology and Evolution</i> , 2014, 6, 2096-2110.	1.1	155
5	A generalized transducing phage (<i>l·lF3</i>) for the genomically sequenced <i>Serratia marcescens</i> strain Db11: a tool for functional genomics of an opportunistic human pathogen. <i>Microbiology (United Kingdom)</i> , 2006, 152, 1701-1708.	0.7	58
6	Genetic Models in Pathogenesis. <i>Annual Review of Genetics</i> , 2004, 38, 347-363.	3.2	55
7	<i>Bordetella pertussis</i> TonB, a Bvg-Independent Virulence Determinant. <i>Infection and Immunity</i> , 2000, 68, 1919-1927.	1.0	45
8	New Insights into How <i>Yersinia pestis</i> Adapts to Its Mammalian Host during Bubonic Plague. <i>PLoS Pathogens</i> , 2014, 10, e1004029.	2.1	44
9	Identification of AlcR, an AraC-Type Regulator of Alcaligin Siderophore Synthesis in <i>Bordetella bronchiseptica</i> and <i>Bordetella pertussis</i> . <i>Journal of Bacteriology</i> , 1998, 180, 871-880.	1.0	44
10	The <i>eefABC</i> Multidrug Efflux Pump Operon Is Repressed by H-NS in <i>Enterobacter aerogenes</i> . <i>Journal of Bacteriology</i> , 2005, 187, 3894-3897.	1.0	42
11	<i>Yersinia pestis</i> Requires the 2-Component Regulatory System OmpR-EnvZ to Resist Innate Immunity During the Early and Late Stages of Plague. <i>Journal of Infectious Diseases</i> , 2014, 210, 1367-1375.	1.9	41
12	Expression of the Putative Siderophore Receptor Gene <i>bfrZ</i> Is Controlled by the Extracytoplasmic-Function Sigma Factor <i>BupL</i> in <i>Bordetella bronchiseptica</i> . <i>Journal of Bacteriology</i> , 2001, 183, 2910-2917.	1.0	38
13	Pyrrolomycins Are Potent Natural Protonophores. <i>Antimicrobial Agents and Chemotherapy</i> , 2019, 63, .	1.4	29
14	Functional and Structural Analysis of HicA3-HicB3, a Novel Toxin-Antitoxin System of <i>Yersinia pestis</i> . <i>Journal of Bacteriology</i> , 2014, 196, 3712-3723.	1.0	28
15	Pyridylpiperazine-based allosteric inhibitors of RND-type multidrug efflux pumps. <i>Nature Communications</i> , 2022, 13, 115.	5.8	28
16	Inheritance of the Lysozyme Inhibitor Ivy Was an Important Evolutionary Step by <i>Yersinia pestis</i> to Avoid the Host Innate Immune Response. <i>Journal of Infectious Diseases</i> , 2013, 207, 1535-1543.	1.9	23
17	Production of the cryptic <i>EefABC</i> efflux pump in <i>Enterobacter aerogenes</i> chloramphenicol-resistant mutants. <i>Journal of Antimicrobial Chemotherapy</i> , 2006, 57, 1223-1226.	1.3	20
18	A refined model of how <i>Yersinia pestis</i> produces a transmissible infection in its flea vector. <i>PLoS Pathogens</i> , 2020, 16, e1008440.	2.1	20

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19	Efficacy of Ciprofloxacin-Gentamicin Combination Therapy in Murine Bubonic Plague. PLoS ONE, 2012, 7, e52503.	1.1	15
20	Overexpression and purification of the three components of the <i>Enterobacter aerogenes</i> AcrAâ€“AcrBâ€“TolC multidrug efflux pump. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2003, 786, 197-205.	1.2	13
21	Interplay between <i>< i>Yersinia pestis</i></i> and its flea vector in lipoate metabolism. ISME Journal, 2021, 15, 1136-1149.	4.4	5
22	First Case of Postaneurysmal Prosthetic Vascular Infection Due to a Nonsuperantigenic <i>< i>Yersinia pseudotuberculosis</i></i> Strain. Journal of Clinical Microbiology, 2010, 48, 3024-3026.	1.8	0