Elizabeth Pradel

List of Publications by Year
in descending order

22	1,481	471371 17	713332 21
papers	citations	h-index	g-index

22	22	22	2048
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Pyridylpiperazine-based allosteric inhibitors of RND-type multidrug efflux pumps. Nature Communications, 2022, 13, 115.	5.8	28
2	Interplay between Yersinia pestis and its flea vector in lipoate metabolism. ISME Journal, 2021, 15, 1136-1149.	4.4	5
3	A refined model of how Yersinia pestis produces a transmissible infection in its flea vector. PLoS Pathogens, 2020, 16, e1008440.	2.1	20
4	Pyrrolomycins Are Potent Natural Protonophores. Antimicrobial Agents and Chemotherapy, 2019, 63, .	1.4	29
5	New Insights into How Yersinia pestis Adapts to Its Mammalian Host during Bubonic Plague. PLoS Pathogens, 2014, 10, e1004029.	2.1	44
6	Yersinia pestis Requires the 2-Component Regulatory System OmpR-EnvZ to Resist Innate Immunity During the Early and Late Stages of Plague. Journal of Infectious Diseases, 2014, 210, 1367-1375.	1.9	41
7	Genome Evolution and Plasticity of Serratia marcescens, an Important Multidrug-Resistant Nosocomial Pathogen. Genome Biology and Evolution, 2014, 6, 2096-2110.	1.1	155
8	Functional and Structural Analysis of HicA3-HicB3, a Novel Toxin-Antitoxin System of Yersinia pestis. Journal of Bacteriology, 2014, 196, 3712-3723.	1.0	28
9	Inheritance of the Lysozyme Inhibitor Ivy Was an Important Evolutionary Step by Yersinia pestis to Avoid the Host Innate Immune Response. Journal of Infectious Diseases, 2013, 207, 1535-1543.	1.9	23
10	Efficacy of Ciprofloxacin-Gentamicin Combination Therapy in Murine Bubonic Plague. PLoS ONE, 2012, 7, e52503.	1.1	15
11	First Case of Postaneurysmal Prosthetic Vascular Infection Due to a Nonsuperantigenic Yersinia pseudotuberculosis Strain. Journal of Clinical Microbiology, 2010, 48, 3024-3026.	1.8	0
12	Detection and avoidance of a natural product from the pathogenic bacterium Serratia marcescens by Caenorhabditis elegans. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 2295-2300.	3.3	320
13	A Model of Bacterial Intestinal Infections in Drosophila melanogaster. PLoS Pathogens, 2007, 3, e173.	2.1	299
14	Production of the cryptic EefABC efflux pump in Enterobacter aerogenes chloramphenicol-resistant mutants. Journal of Antimicrobial Chemotherapy, 2006, 57, 1223-1226.	1.3	20
15	A generalized transducing phage (Ï•IF3) for the genomically sequenced Serratia marcescens strain Db11: a tool for functional genomics of an opportunistic human pathogen. Microbiology (United Kingdom), 2006, 152, 1701-1708.	0.7	58
16	The eefABC Multidrug Efflux Pump Operon Is Repressed by H-NS in Enterobacter aerogenes. Journal of Bacteriology, 2005, 187, 3894-3897.	1.0	42
17	Genetic Models in Pathogenesis. Annual Review of Genetics, 2004, 38, 347-363.	3.2	55
18	Overexpression and purification of the three components of the Enterobacter aerogenes 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

#	Article	IF	Citations
19	The AcrAB-TolC Efflux Pump Contributes to Multidrug Resistance in the Nosocomial Pathogen Enterobacter aerogenes. Antimicrobial Agents and Chemotherapy, 2002, 46, 2640-2643.	1.4	159
20	Expression of the Putative Siderophore Receptor Gene bfrZ Is Controlled by the Extracytoplasmic-Function Sigma Factor BupI in Bordetella bronchiseptica. Journal of Bacteriology, 2001, 183, 2910-2917.	1.0	38
21	Bordetella pertussis TonB, a Bvg-Independent Virulence Determinant. Infection and Immunity, 2000, 68, 1919-1927.	1.0	45
22	Identification of AlcR, an AraC-Type Regulator of Alcaligin Siderophore Synthesis in Bordetella bronchiseptica and Bordetella pertussis. Journal of Bacteriology, 1998, 180, 871-880.	1.0	44