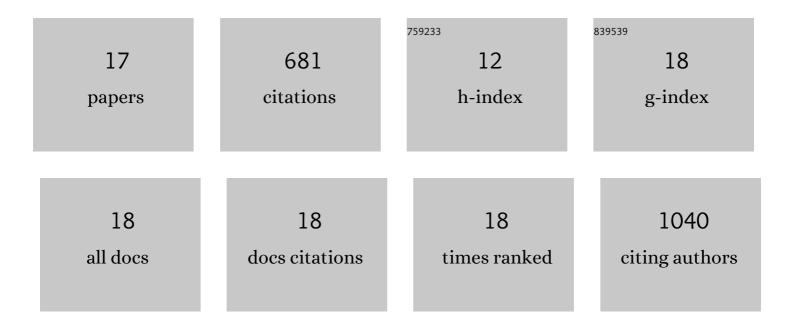
Jean-Philippe CÃ'té

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Preclinical Development of Pentamidine Analogs Identifies a Potent and Nontoxic Antibiotic Adjuvant. ACS Infectious Diseases, 2022, 8, 768-777.	3.8	13
2	Chemical Screen for Vancomycin Antagonism Uncovers Probes of the Gram-Negative Outer Membrane. ACS Chemical Biology, 2021, 16, 929-942.	3.4	29
3	Potentiation of Antibiotics against Gram-Negative Bacteria by Polymyxin B Analogue SPR741 from Unique Perturbation of the Outer Membrane. ACS Infectious Diseases, 2020, 6, 1405-1412.	3.8	72
4	Genetic and Chemical-Genetic Interactions Map Biogenesis and Permeability Determinants of the Outer Membrane of Escherichia coli. MBio, 2020, 11, .	4.1	20
5	A whole-cell, high-throughput hydrogenase assay to identify factors that modulate [NiFe]-hydrogenase activity. Journal of Biological Chemistry, 2019, 294, 15373-15385.	3.4	11
6	Bacteria Getting into Shape: Genetic Determinants of <i>E.Âcoli</i> Morphology. MBio, 2017, 8, .	4.1	29
7	Pentamidine sensitizes Gram-negative pathogens to antibiotics and overcomes acquired colistin resistance. Nature Microbiology, 2017, 2, 17028.	13.3	256
8	Exploiting the Sensitivity of Nutrient Transporter Deletion Strains in Discovery of Natural Product Antimetabolites. ACS Infectious Diseases, 2017, 3, 955-965.	3.8	12
9	The Genome-Wide Interaction Network of Nutrient Stress Genes in Escherichia coli. MBio, 2016, 7, .	4.1	30
10	A robust platform for chemical genomics in bacterial systems. Molecular Biology of the Cell, 2016, 27, 1015-1025.	2.1	57
11	Glycosylation of the Escherichia coli TibA Self-Associating Autotransporter Influences the Conformation and the Functionality of the Protein. PLoS ONE, 2013, 8, e80739.	2.5	28
12	Identification and Mechanism of Evolution of New Alleles Coding for the AIDA-I Autotransporter of Porcine Pathogenic Escherichia coli. Applied and Environmental Microbiology, 2012, 78, 4597-4605.	3.1	4
13	A structural motif is the recognition site for a new family of bacterial protein <i>O</i> â€glycosyltransferases. Molecular Microbiology, 2012, 83, 894-907.	2.5	29
14	Structure-Function Analysis of the TibA Self-Associating Autotransporter Reveals a Modular Organization. Infection and Immunity, 2011, 79, 1826-1832.	2.2	17
15	Conformation Change in a Self-recognizing Autotransporter Modulates Bacterial Cell-Cell Interaction. Journal of Biological Chemistry, 2010, 285, 10616-10626.	3.4	22
16	Glycosidase-induced fusion of isoprenoid gentiobiosyl lipid membranes at acidic pH. Glycobiology, 2009, 19, 267-276.	2.5	11
17	Adjuvant potential of archaeal synthetic glycolipid mimetics critically depends on the glyco head group structure. Glycobiology, 2008, 18, 559-565.	2.5	39