

Anne Davin-Regli

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/19581/publications.pdf>

Version: 2024-02-01

27
papers

2,012
citations

586496

16
h-index

591227

27
g-index

27
all docs

27
docs citations

27
times ranked

2461
citing authors

#	ARTICLE	IF	CITATIONS
1	Toxicity and bacterial anti-motility activities of the hydroethanolic extract of <i>Acacia senegal</i> (L.) Willd (Fabaceae) leaves. <i>BMC Complementary Medicine and Therapies</i> , 2021, 21, 178.	1.2	2
2	Clinical Status of Efflux Resistance Mechanisms in Gram-Negative Bacteria. <i>Antibiotics</i> , 2021, 10, 1117.	1.5	19
3	Porins and small-molecule translocation across the outer membrane of Gram-negative bacteria. <i>Nature Reviews Microbiology</i> , 2020, 18, 164-176.	13.6	225
4	An Intertwined Network of Regulation Controls Membrane Permeability Including Drug Influx and Efflux in Enterobacteriaceae. <i>Microorganisms</i> , 2020, 8, 833.	1.6	20
5	<i>Acacia senegal</i> Extract Rejuvenates the Activity of Phenicol on Selected Enterobacteriaceae Multi Drug Resistant Strains. <i>Antibiotics</i> , 2020, 9, 323.	1.5	9
6	A simple phenotypic test for detecting the contribution of outer membrane permeability to carbapenem resistance. <i>Journal of Medical Microbiology</i> , 2020, 69, 63-71.	0.7	1
7	<i>Enterobacter</i> spp.: Update on Taxonomy, Clinical Aspects, and Emerging Antimicrobial Resistance. <i>Clinical Microbiology Reviews</i> , 2019, 32, .	5.7	276
8	Modification of outer membrane permeability and alteration of LPS in veterinary enterotoxigenic <i>Escherichia coli</i> . <i>Research in Veterinary Science</i> , 2019, 124, 321-327.	0.9	6
9	Modulation of antimicrobial resistance in clinical isolates of <i>Enterobacter aerogenes</i> : A strategy combining antibiotics and chemosensitisers. <i>Journal of Global Antimicrobial Resistance</i> , 2019, 16, 187-198.	0.9	14
10	Ram locus is a key regulator to trigger multidrug resistance in <i>Enterobacter aerogenes</i> . <i>Journal of Medical Microbiology</i> , 2018, 67, 148-159.	0.7	9
11	Porin flexibility in <i>Providencia stuartii</i> : cell-surface-exposed loops L5 and L7 are markers of <i>Providencia</i> porin OmpPst1. <i>Research in Microbiology</i> , 2017, 168, 685-699.	1.0	7
12	<i>Enterobacter aerogenes</i> and <i>Enterobacter cloacae</i> ; versatile bacterial pathogens confronting antibiotic treatment. <i>Frontiers in Microbiology</i> , 2015, 6, 392.	1.5	368
13	<i>Enterobacter gergoviae</i> membrane modifications are involved in the adaptive response to preservatives used in cosmetic industry. <i>Journal of Applied Microbiology</i> , 2015, 118, 49-61.	1.4	8
14	Role of the culture medium in porin expression and piperacillin-tazobactam susceptibility in <i>Escherichia coli</i> . <i>Journal of Medical Microbiology</i> , 2015, 64, 1305-1314.	0.7	6
15	Antibiotic Uptake through Membrane Channels: Role of <i>Providencia stuartii</i> OmpPst1 Porin in Carbapenem Resistance. <i>Biochemistry</i> , 2012, 51, 10244-10249.	1.2	30
16	Implication of Porins in β -Lactam Resistance of <i>Providencia stuartii</i> . <i>Journal of Biological Chemistry</i> , 2010, 285, 32273-32281.	1.6	49
17	Occurrence of Efflux Mechanism and Cephalosporinase Variant in a Population of <i>Enterobacter aerogenes</i> and <i>Klebsiella pneumoniae</i> Isolates Producing Extended-Spectrum β -Lactamases. <i>Antimicrobial Agents and Chemotherapy</i> , 2009, 53, 1652-1656.	1.4	11
18	Membrane Permeability and Regulation of Drug Influx and Efflux in Enterobacterial Pathogens. <i>Current Drug Targets</i> , 2008, 9, 750-759.	1.0	157

#	ARTICLE	IF	CITATIONS
19	Identification and Evolution of Drug Efflux Pump in Clinical Enterobacter aerogenes Strains Isolated in 1995 and 2003. PLoS ONE, 2008, 3, e3203.	1.1	50
20	Quinoline Derivatives as Promising Inhibitors of Antibiotic Efflux Pump in Multidrug Resistant Enterobacter Aerogenes Isolates. Current Drug Targets, 2006, 7, 843-847.	1.0	156
21	Omp35, a New Enterobacter aerogenes Porin Involved in Selective Susceptibility to Cephalosporins. Antimicrobial Agents and Chemotherapy, 2004, 48, 2153-2158.	1.4	33
22	RamA Is an Alternate Activator of the Multidrug Resistance Cascade in Enterobacter aerogenes. Antimicrobial Agents and Chemotherapy, 2004, 48, 2518-2523.	1.4	90
23	Resistance to imipenem, cefepime, and ceftazidime associated with mutation in Omp36 osmoporin of Enterobacter aerogenes. Biochemical and Biophysical Research Communications, 2004, 317, 851-856.	1.0	71
24	Imipenem and expression of multidrug efflux pump in Enterobacter aerogenes. Biochemical and Biophysical Research Communications, 2003, 301, 985-990.	1.0	75
25	mar Operon Involved in Multidrug Resistance of Enterobacter aerogenes. Antimicrobial Agents and Chemotherapy, 2002, 46, 1093-1097.	1.4	51
26	Most <i>Enterobacter aerogenes</i> Strains in France Belong to a Prevalent Clone. Journal of Clinical Microbiology, 1999, 37, 2165-2169.	1.8	95
27	Porin alteration and active efflux: two in vivo drug resistance strategies used by Enterobacter aerogenes. Microbiology (United Kingdom), 1998, 144, 3003-3009.	0.7	174