

Laura Pagani

List of Publications by Year in descending order

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59
papers

2,376
citations

201674

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all docs

59
docs citations

59
times ranked

2882
citing authors

#	ARTICLE	IF	CITATIONS
1	Multiple CTX-M-Type Extended-Spectrum β -Lactamases in Nosocomial Isolates of Enterobacteriaceae from a Hospital in Northern Italy. <i>Journal of Clinical Microbiology</i> , 2003, 41, 4264-4269.	3.9	201
2	Epidemic diffusion of KPC carbapenemase-producing <i>Klebsiella pneumoniae</i> in Italy: results of the first countrywide survey, 15 May to 30 June 2011. <i>Eurosurveillance</i> , 2013, 18, .	7.0	157
3	Metallo- β -lactamases as emerging resistance determinants in Gram-negative pathogens: open issues. <i>International Journal of Antimicrobial Agents</i> , 2007, 29, 380-388.	2.5	134
4	Multifocal Detection of Multidrug-Resistant <i>Pseudomonas aeruginosa</i> Producing the PER-1 Extended-Spectrum β -Lactamase in Northern Italy. <i>Journal of Clinical Microbiology</i> , 2004, 42, 2523-2529.	3.9	95
5	Clinical Isolates of <i>Mycobacterium tuberculosis</i> in Four European Hospitals Are Uniformly Susceptible to Benzothiazinones. <i>Antimicrobial Agents and Chemotherapy</i> , 2010, 54, 1616-1618.	3.2	90
6	Emerging Extended-Spectrum β -Lactamases in <i>Proteus mirabilis</i> . <i>Journal of Clinical Microbiology</i> , 2002, 40, 1549-1552.	3.9	88
7	Epidemic diffusion of KPC carbapenemase-producing <i>Klebsiella pneumoniae</i> in Italy: results of the first countrywide survey, 15 May to 30 June 2011. <i>Eurosurveillance</i> , 2013, 18, .	7.0	86
8	Occurrence of Extended Spectrum β -Lactamases, KPC-Type, and MCR-1.2-Producing Enterobacteriaceae from Wells, River Water, and Wastewater Treatment Plants in OltrepÃ² Pavese Area, Northern Italy. <i>Frontiers in Microbiology</i> , 2017, 8, 2232.	3.5	85
9	Growth in glucose-based medium and exposure to subinhibitory concentrations of imipenem induce biofilm formation in a multidrug-resistant clinical isolate of <i>Acinetobacter baumannii</i> . <i>BMC Microbiology</i> , 2009, 9, 270.	3.3	84
10	Establishing Clonal Relationships between VIM-1-Like Metallo- β -Lactamase-Producing <i>Pseudomonas aeruginosa</i> Strains from Four European Countries by Multilocus Sequence Typing. <i>Journal of Clinical Microbiology</i> , 2006, 44, 4309-4315.	3.9	78
11	Simple Microdilution Test for Detection of Metallo- β -Lactamase Production in <i>Pseudomonas aeruginosa</i> . <i>Journal of Clinical Microbiology</i> , 2002, 40, 4388-4390.	3.9	77
12	Nosocomial Outbreak Caused by Multidrug-Resistant <i>Pseudomonas aeruginosa</i> Producing IMP-13 Metallo- β -Lactamase. <i>Journal of Clinical Microbiology</i> , 2005, 43, 3824-3828.	3.9	76
13	CMY-16, a Novel Acquired AmpC-Type β -Lactamase of the CMY/LAT Lineage in Multifocal Monophyletic Isolates of <i>Proteus mirabilis</i> from Northern Italy. <i>Antimicrobial Agents and Chemotherapy</i> , 2006, 50, 618-624.	3.2	68
14	Epidemiological characterization and distribution of carbapenem-resistant <i>Acinetobacter baumannii</i> clinical isolates in Italy. <i>Clinical Microbiology and Infection</i> , 2012, 18, 160-166.	6.0	68
15	Clonal Relatedness and Conserved Integron Structures in Epidemiologically Unrelated <i>Pseudomonas aeruginosa</i> Strains Producing the VIM-1 Metallo- β -Lactamase from Different Italian Hospitals. <i>Antimicrobial Agents and Chemotherapy</i> , 2005, 49, 104-110.	3.2	64
16	Epidemic Diffusion of OXA-23-Producing <i>Acinetobacter baumannii</i> Isolates in Italy: Results of the First Cross-Sectional Countrywide Survey. <i>Journal of Clinical Microbiology</i> , 2014, 52, 3004-3010.	3.9	64
17	First Countrywide Survey of Acquired Metallo- β -Lactamases in Gram-Negative Pathogens in Italy. <i>Antimicrobial Agents and Chemotherapy</i> , 2008, 52, 4023-4029.	3.2	58
18	Evolving beta-lactamase epidemiology in Enterobacteriaceae from Italian nationwide surveillance, October 2013: KPC-carbapenemase spreading among outpatients. <i>Eurosurveillance</i> , 2017, 22, .	7.0	49

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19	Gentamicin Sulfate PEG-PLGA/PLGA-H Nanoparticles: Screening Design and Antimicrobial Effect Evaluation toward Clinic Bacterial Isolates. <i>Nanomaterials</i> , 2018, 8, 37.	4.1	40
20	Spread in an Italian Hospital of a Clonal <i>Acinetobacter baumannii</i> Strain Producing the TEM-92 Extended-Spectrum β -Lactamase. <i>Antimicrobial Agents and Chemotherapy</i> , 2007, 51, 2211-2214.	3.2	39
21	Metallo- β -lactamases among Enterobacteriaceae from routine samples in an Italian tertiary-care hospital and long-term care facilities during 2008. <i>Clinical Microbiology and Infection</i> , 2011, 17, 181-189.	6.0	35
22	Liver fibrosis, microbial translocation and immune activation markers in HIV and HCV infections and in HIV/HCV co-infection. <i>Digestive and Liver Disease</i> , 2015, 47, 218-225.	0.9	35
23	Characterization of a new TEM-derived beta-lactamase produced in a <i>Serratia marcescens</i> strain. <i>Antimicrobial Agents and Chemotherapy</i> , 1997, 41, 2374-2382.	3.2	34
24	Emergence and spread of a multidrug-resistant <i>Acinetobacter baumannii</i> clone producing both the carbapenemase OXA-23 and the 16S rRNA methylase ArmA. <i>Journal of Medical Microbiology</i> , 2012, 61, 653-661.	1.8	34
25	OXA-46, a New Class D β -Lactamase of Narrow Substrate Specificity Encoded by a bla VIM-1 -Containing Integron from a <i>Pseudomonas aeruginosa</i> Clinical Isolate. <i>Antimicrobial Agents and Chemotherapy</i> , 2005, 49, 1973-1980.	3.2	33
26	Characterization of resistance mechanisms and genetic relatedness of carbapenem-resistant <i>Acinetobacter baumannii</i> isolated from blood, Italy. <i>Diagnostic Microbiology and Infectious Disease</i> , 2013, 75, 180-186.	1.8	30
27	Prevalence of urinary colonization by extended spectrum-beta-lactamase Enterobacteriaceae among catheterised inpatients in Italian long term care facilities. <i>BMC Infectious Diseases</i> , 2013, 13, 124.	2.9	29
28	Colonization of long-term care facility residents in three Italian Provinces by multidrug-resistant bacteria. <i>Antimicrobial Resistance and Infection Control</i> , 2018, 7, 33.	4.1	29
29	Carbapenem-Resistant <i>Pseudomonas aeruginosa</i> with Acquired bla _{VIM} -Lactamase Determinants, Italy. <i>Emerging Infectious Diseases</i> , 2000, 6, 312-313.	4.3	29
30	ST405 NDM-5 producing <i>Escherichia coli</i> in Northern Italy: the first two clinical cases. <i>Clinical Microbiology and Infection</i> , 2017, 23, 489-490.	6.0	28
31	Review on colonization of residents and staff in Italian long-term care facilities by multidrug-resistant bacteria compared with other European countries. <i>Antimicrobial Resistance and Infection Control</i> , 2016, 5, 33.	4.1	27
32	Repeated epidemics caused by extended-spectrum beta-lactamase-producing <i>Serratia marcescens</i> strains. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 1998, 17, 629-636.	2.9	25
33	Emergence of <i>Escherichia coli</i> Sequence Type 131 (ST131) and ST3948 with KPC-2, KPC-3 and KPC-8 carbapenemases from a Long-Term Care and Rehabilitation Facility (LTCRF) in Northern Italy. <i>Advances in Experimental Medicine and Biology</i> , 2015, 901, 77-89.	1.6	25
34	Repeated Epidemics Caused by Extended-Spectrum Beta-Lactamase-Producing <i>Serratia marcescens</i> Strains. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 1998, 17, 629-636.	2.9	22
35	Outbreak of extended-spectrum β -lactamase producing <i>Serratia marcescens</i> in an intensive care unit. <i>FEMS Immunology and Medical Microbiology</i> , 1994, 10, 39-46.	2.7	21
36	Complete Lipooligosaccharide Structure of the Clinical Isolate <i>Acinetobacter baumannii</i> , Strain SMAL. <i>European Journal of Organic Chemistry</i> , 2010, 2010, 1345-1352.	2.4	21

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37	Extended-Spectrum TEM- and SHV-Type $\hat{2}$ -Lactamase-Producing <i>Klebsiella pneumoniae</i> Strains Causing Outbreaks in Intensive Care Units in Italy. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2000, 19, 0765-0772.	2.9	19
38	Multicenter prospective study on the prevalence of colistin resistance in <i>Escherichia coli</i> ; relevance of <i>mcr-1</i> -positive clinical isolates in Lombardy, Northern Italy. <i>Infection and Drug Resistance</i> , 2018, Volume 11, 377-385.	2.7	19
39	Extended-spectrum $\hat{2}$ -lactamase production in <i>E. coli</i> strains isolated from clinical bovine mastitis. <i>Veterinary Research Communications</i> , 2009, 33, 141-144.	1.6	16
40	Rapid and sensitive detection of bla KPC gene in clinical isolates of <i>Klebsiella pneumoniae</i> by a molecular real-time assay. <i>SpringerPlus</i> , 2013, 2, 31.	1.2	16
41	Extended-spectrum $\hat{2}$ -lactamases from <i>Klebsiella pneumoniae</i> strains isolated at an Italian hospital. <i>European Journal of Epidemiology</i> , 1994, 10, 533-540.	5.7	14
42	Comparative Activity of Piperacillin/Tazobactam against Clinical Isolates of Extended- Spectrum $\hat{2}$ -Lactamase-Producing Enterobacteriaceae. <i>Chemotherapy</i> , 1998, 44, 377-384.	1.6	14
43	Differences in biofilm formation and aggregative adherence between beta-lactam susceptible and beta-lactamases producing <i>P. mirabilis</i> clinical isolates. <i>New Microbiologica</i> , 2010, 33, 37-45.	0.1	14
44	Deadly Puppy Infection Caused by an MDR <i>Escherichia coli</i> O39 blaCTX $\hat{2}$ 15, blaCMY $\hat{2}$, blaDHA $\hat{1}$, and aac(6)-lb-cr $\hat{2}$ Positive in a Breeding Kennel in Central Italy. <i>Frontiers in Microbiology</i> , 2020, 11, 584.	3.5	13
45	Performance in detection and reporting $\hat{2}$ -lactam resistance phenotypes in Enterobacteriaceae: a nationwide proficiency study in Italian laboratories. <i>Diagnostic Microbiology and Infectious Disease</i> , 2006, 55, 311-318.	1.8	12
46	Metallo- $\hat{2}$ -lactamases among Enterobacteriaceae from routine samples in an Italian tertiary care hospital and long-term care facilities during 2008. <i>Clinical Microbiology and Infection</i> , 2010, 17, 181-9.	6.0	12
47	Prevalence of antibody to human coronaviruses 229E, OC43 and neonatal calf diarrhea coronavirus (NCD CV) in patients of Northern Italy. <i>European Journal of Epidemiology</i> , 1986, 2, 112-117.	5.7	11
48	Recommendations for the surveillance of multidrug-resistant bacteria in Italian long-term care facilities by the GLISTER working group of the Italian Association of Clinical Microbiologists (AMCLI). <i>Antimicrobial Resistance and Infection Control</i> , 2020, 9, 106.	4.1	11
49	Prevalence, Antimicrobial Resistance, and Extended-Spectrum $\hat{2}$ -Lactamases Characterization of <i>Salmonella</i> Isolates in Apulia, Southern Italy (2001-2005). <i>Microbial Drug Resistance</i> , 2007, 13, 124-129.	2.0	10
50	Healthcare-acquired infections in rehabilitation units of the Lombardy Region, Italy. <i>Infection</i> , 2011, 39, 353-358.	4.7	10
51	SPP1 DNA replicative forms: Growth of phage SPP1 in <i>Bacillus subtilis</i> mutants temperature-sensitive in DNA synthesis. <i>Molecular Genetics and Genomics</i> , 1978, 167, 157-164.	2.4	7
52	Biochemical Characterization of TEM-92 Extended-Spectrum $\hat{2}$ -Lactamase, a Protein Differing from TEM-52 in the Signal Peptide. <i>Antimicrobial Agents and Chemotherapy</i> , 2002, 46, 3981-3983.	3.2	6
53	Beta-lactam resistant <i>Pseudomonas aeruginosa</i> strains emerging during therapy: synergistic resistance mechanisms. <i>Microbiologica</i> , 1988, 11, 47-53.	0.2	6
54	Outbreak of extended-spectrum $\hat{2}$ -lactamase producing <i>Serratia marcescens</i> in an intensive care unit. <i>FEMS Immunology and Medical Microbiology</i> , 1994, 10, 39-46.	2.7	5

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55	Diagnostica delle β -lattamasi a spettro esteso (ESBL) nelle Enterobacteriaceae: problemi e raccomandazioni nella realt� epidemiologica italiana. <i>Microbiologia Medica</i> , 2007, 22, .	0.1	2
56	Spread of CTX-M-type ESBLs in isolates of <i>E. coli</i> from long-term care and rehabilitation facilities in Northern Italy. <i>Microbiologia Medica</i> , 2008, 23, .	0.1	1
57	Norfloxacin resistance in <i>Providencia stuartii</i> : Modifications in DNA-gyrase and permeability. <i>Biochemical Pharmacology</i> , 1988, 37, 1855-1856.	4.4	0
58	289 Containment of two Outbreaks of <i>Serratia Marcescens</i> in a Northern Italy NICU. <i>Pediatric Research</i> , 2005, 58, 404-404.	2.3	0
59	Epidemiologia molecolare di isolati clinici di <i>P. aeruginosa</i> MDR produttori di metallo- β -lattamasi di tipo VIM-1 in una struttura di neuroriabilitazione. <i>Microbiologia Medica</i> , 2006, 21, .	0.1	0