Annalisa Pantosti

List of Publications by Year in descending order

162 papers	9,028 citations	61984 43 h-index	48315 88 g-index
167 all docs	167 docs citations	167 times ranked	10491 citing authors

#	Article	IF	Citations
1	Antimicrobial resistance: a global multifaceted phenomenon. Pathogens and Global Health, 2015, 109, 309-318.	2.3	1,621
2	Occurrence of carbapenemase-producing Klebsiella pneumoniae and Escherichia coli in the European survey of carbapenemase-producing Enterobacteriaceae (EuSCAPE): a prospective, multinational study. Lancet Infectious Diseases, The, 2017, 17, 153-163.	9.1	522
3	Geographic Distribution of Staphylococcus aureus Causing Invasive Infections in Europe: A Molecular-Epidemiological Analysis. PLoS Medicine, 2010, 7, e1000215.	8.4	456
4	Antimicrobial Drug Use and Resistance in Europe. Emerging Infectious Diseases, 2008, 14, 1722-1730.	4.3	404
5	Carbapenemase-producing Enterobacteriaceae in Europe: assessment by national experts from 38 countries, May 2015. Eurosurveillance, 2015, 20, .	7.0	332
6	Mechanisms of antibiotic resistance in Staphylococcus aureus. Future Microbiology, 2007, 2, 323-334.	2.0	252
7	Methicillin-Resistant Staphylococcus aureus Associated with Animals and Its Relevance to Human Health. Frontiers in Microbiology, 2012, 3, 127.	3.5	195
8	Whole-Genome Sequencing for Routine Pathogen Surveillance in Public Health: a Population Snapshot of Invasive Staphylococcus aureus in Europe. MBio, 2016, 7, .	4.1	192
9	Livestock-associated Methicillin-ResistantStaphylococcus aureus in Humans, Europe. Emerging Infectious Diseases, 2011, 17, 502-505.	4.3	187
10	Colistin resistance superimposed to endemic carbapenem-resistant Klebsiella pneumoniae: a rapidly evolving problem in Italy, November 2013 to April 2014. Eurosurveillance, 2014, 19, .	7.0	173
11	Epidemic diffusion of KPC carbapenemase-producing Klebsiella pneumoniae in Italy: results of the first countrywide survey, 15 May to 30 June 2011. Eurosurveillance, 2013, 18, .	7.0	157
12	Macrolide Efflux Genes mef(A) and mef(E) Are Carried by Different Genetic Elements in Streptococcus pneumoniae. Journal of Clinical Microbiology, 2002, 40, 774-778.	3.9	130
13	Immunochemical characterization of two surface polysaccharides of Bacteroides fragilis. Infection and Immunity, 1991, 59, 2075-2082.	2.2	105
14	The capsular polysaccharide of Bacteroides fragilis comprises two ionically linked polysaccharides.. Journal of Biological Chemistry, 1992, 267, 18230-18235.	3.4	100
15	Worldwide Epidemiology and Antibiotic Resistance of Staphylococcus aureus. Current Topics in Microbiology and Immunology, 2016, 409, 21-56.	1.1	99
16	Integrated chromosomal and plasmid sequence analyses reveal diverse modes of carbapenemase gene spread among Klebsiella pneumoniae. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 25043-25054.	7.1	97
17	What is MRSA?. European Respiratory Journal, 2009, 34, 1190-1196.	6.7	95
18	The capsular polysaccharide of Bacteroides fragilis comprises two ionically linked polysaccharides. Journal of Biological Chemistry, 1992, 267, 18230-5.	3.4	91

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19	Evidence for Human Adaptation and Foodborne Transmission of Livestock-Associated Methicillin-ResistantStaphylococcus aureus: Table 1.. Clinical Infectious Diseases, 2016, 63, 1349-1352.	5.8	89
20	Epidemic diffusion of KPC carbapenemase-producing Klebsiella pneumoniae in Italy: results of the first countrywide survey, 15 May to 30 June 2011. Eurosurveillance, 2013, 18, .	7.0	86
21	Decrease of vancomycin-resistant enterococci in poultry meat after avoparcin ban. Lancet, The, 1999, 354, 741-742.	13.7	82
22	Community-acquired Methicillin-ResistantStaphylococcus aureusST398 Infection, Italy. Emerging Infectious Diseases, 2009, 15, 845-847.	4.3	81
23	Molecular characterization of spa type t127, sequence type 1 methicillin-resistant Staphylococcus aureus from pigs. Journal of Antimicrobial Chemotherapy, 2011, 66, 1231-1235.	3.0	79
24	Molecular epidemiology of KPC-producingKlebsiella pneumoniaefrom invasive infections in Italy: increasing diversity with predominance of the ST512 clade II sublineage. Journal of Antimicrobial Chemotherapy, 2016, 71, 3386-3391.	3.0	78
25	Tn 2009 , a Tn 916 -Like Element Containing mef (E) in Streptococcus pneumoniae. Antimicrobial Agents and Chemotherapy, 2004, 48, 2037-2042.	3.2	77
26	Update on screening and clinical diagnosis of meticillin-resistant Staphylococcus aureus (MRSA). International Journal of Antimicrobial Agents, 2011, 37, 110-117.	2.5	69
27	Livestock-associated meticillin-resistant Staphylococcus aureus (MRSA) among human MRSA isolates, European Union/European Economic Area countries, 2013. Eurosurveillance, 2017, 22, .	7.0	66
28	The mef (E)-Carrying Genetic Element (mega) of Streptococcus pneumoniae : Insertion Sites and Association with Other Genetic Elements. Antimicrobial Agents and Chemotherapy, 2006, 50, 3361-3366.	3.2	61
29	Livestock-associated methicillin-resistant Staphylococcus aureus responsible for human colonization and infection in an area of Italy with high density of pig farming. BMC Infectious Diseases, 2013, 13, 258.	2.9	60
30	Emergence of NDM-5-producing Escherichia coli sequence type 167 clone in Italy. International Journal of Antimicrobial Agents, 2018, 52, 76-81.	2.5	56
31	Bloodstream infections due to carbapenemase-producing Enterobacteriaceae in Italy: results from nationwide surveillance, 2014 to 2017. Eurosurveillance, 2019, 24, .	7.0	56
32	Detection of Enterotoxigenic Bacteroides fragilis and Its Toxin in Stool Samples from Adults and Children in Italy. Clinical Infectious Diseases, 1997, 24, 12-16.	5.8	55
33	Persistent Carriage and Infection by Multidrug-Resistant Escherichia coli ST405 Producing NDM-1 Carbapenemase: Report on the First Italian Cases. Journal of Clinical Microbiology, 2011, 49, 2755-2758.	3.9	55
34	Detection and Characterization of Vancomycin-Resistant Enterococci in Farm Animals and Raw Meat Products in Italy. Microbial Drug Resistance, 2000, 6, 313-318.	2.0	53
35	Prolonged outbreak of New Delhi metallo-beta-lactamase-producing carbapenem-resistant Enterobacterales (NDM-CRE), Tuscany, Italy, 2018 to 2019. Eurosurveillance, 2020, 25, .	7.0	53
36	Inferring the Potential Success of Pneumococcal Vaccination in Italy: Serotypes and Antibiotic Resistance ofStreptococcus pneumoniaeIsolates from Invasive Diseases. Microbial Drug Resistance, 2003, 9, 61-68.	2.0	49

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37	Analysis of a Capsular Polysaccharide Biosynthesis Locus ofBacteroides fragilis. Infection and Immunity, 1999, 67, 3525-3532.	2.2	49
38	Evolving beta-lactamase epidemiology in Enterobacteriaceae from Italian nationwide surveillance, October 2013: KPC-carbapenemase spreading among outpatients. Eurosurveillance, 2017, 22, .	7.0	49
39	Clonal Spread of a Vancomycin-Resistant Enterococcus faecium Strain among Bloodstream-Infecting Isolates in Italy. Journal of Clinical Microbiology, 2005, 43, 1575-1580.	3.9	48
40	Antimicrobial susceptibility of vancomycin-susceptible and -resistant enterococci isolated in Italy from raw meat products, farm animals, and human infections. International Journal of Food Microbiology, 2004, 97, 17-22.	4.7	47
41	The Macrolide Resistance Genes erm (B) and mef (E) Are Carried by Tn 2010 in Dual-Gene Streptococcus pneumoniae Isolates Belonging to Clonal Complex CC271. Antimicrobial Agents and Chemotherapy, 2007, 51, 4184-4186.	3.2	47
42	Evidence for cross-infection in an outbreak of Clostridium difficile-associated diarrhoea in a surgical unit. Journal of Medical Microbiology, 1988, 26, 125-128.	1.8	46
43	A Novel, Multiple Drugâ€“Resistant, Serotype 24F Strain ofStreptococcus pneumoniaeThat Caused Meningitis in Patients in Naples, Italy. Clinical Infectious Diseases, 2002, 35, 205-208.	5.8	46
44	Risk Factors for Death from Invasive Pneumococcal Disease, Europe, 2010. Emerging Infectious Diseases, 2015, 21, 417-425.	4.3	46
45	Detection of enterotoxigenic Bacteroides fragilis by PCR. Journal of Clinical Microbiology, 1997, 35, 2482-2486.	3.9	46
46	Emergence of Escherichia coli ST131 sub-clone H30 producing VIM-1 and KPC-3 carbapenemases, Italy. Journal of Antimicrobial Chemotherapy, 2014, 69, 2293-2296.	3.0	45
47	Colonization by multidrug-resistant organisms in long-term care facilities in Italy: a point-prevalence study. Clinical Microbiology and Infection, 2017, 23, 961-967.	6.0	45
48	Impact of pneumococcal conjugate vaccine (PCV7 and PCV13) on pneumococcal invasive diseases in Italian children and insight into evolution of pneumococcal population structure. Vaccine, 2017, 35, 4587-4593.	3.8	43
49	Colonization and infection due to carbapenemase-producing Enterobacteriaceae in liver and lung transplant recipients and donor-derived transmission: a prospective cohort study conducted in Italy. Clinical Microbiology and Infection, 2019, 25, 203-209.	6.0	43
50	The changing epidemiology of carbapenemase-producingKlebsiella pneumoniaein Italy: toward polyclonal evolution with emergence of high-risk lineages. Journal of Antimicrobial Chemotherapy, 2021, 76, 355-361.	3.0	43
51	Antibiotic Susceptibility and Serotype Distribution ofStreptococcus pneumoniaeCausing Meningitis in Italy, 1997â€“1999. Clinical Infectious Diseases, 2000, 31, 1373-1379.	5.8	42
52	Detection of intestinal and extra-intestinal strains of enterotoxigenic Bacteroides fragilis by the HT-29 cytotoxicity assay. Journal of Medical Microbiology, 1994, 41, 191-196.	1.8	41
53	Methicillin-resistantStaphylococcus aureusNecrotizing Pneumonia. Emerging Infectious Diseases, 2005, 11, 1647-1648.	4.3	41
54	Incidence of vaccine preventable pneumococcal invasive infections and blood culture practices in Italy. Vaccine, 2005, 23, 2494-2500.	3.8	40

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55	Pneumococcal Carriage in Young Children One Year after Introduction of the 13-Valent Conjugate Vaccine in Italy. PLoS ONE, 2013, 8, e76309.	2.5	40
56	Methicillin-SusceptibleStaphylococcus aureusin Skin and Soft Tissue Infections, Northern Italy. Emerging Infectious Diseases, 2009, 15, 250-257.	4.3	39
57	DNA microarray-based characterisation of Pantonâ€"Valentine leukocidin-positive community-acquired methicillin-resistant Staphylococcus aureus from Italy. European Journal of Clinical Microbiology and Infectious Diseases, 2011, 30, 1399-1408.	2.9	39
58	An uncommon presentation for a severe invasive infection due to methicillin-resistant Staphylococcus aureus clone USA300 in Italy: a case report. Annals of Clinical Microbiology and Antimicrobials, 2008, 7, 11.	3.8	38
59	Infections in liver and lung transplant recipients: a national prospective cohort. European Journal of Clinical Microbiology and Infectious Diseases, 2018, 37, 399-407.	2.9	37
60	Phylogenetic Analysis of Staphylococcus aureus CC398 Reveals a Sub-Lineage Epidemiologically Associated with Infections in Horses. PLoS ONE, 2014, 9, e88083.	2.5	37
61	Comparison of the in vitro activities of teicoplanin and vancomycin against Clostridium difficile and their interactions with cholestyramine. Antimicrobial Agents and Chemotherapy, 1985, 28, 847-848.	3.2	36
62	Prevalence, Determinants, and Molecular Epidemiology of Streptococcus pneumoniae Isolates Colonizing the Nasopharynx of Healthy Children in Rome. European Journal of Clinical Microbiology and Infectious Diseases, 2002, 21, 181-188.	2.9	36
63	Zinc metalloproteinase genes in clinical isolates of Streptococcus pneumoniae: association of the full array with a clonal cluster comprising serotypes 8 and 11A. Microbiology (United Kingdom), 2006, 152, 313-321.	1.8	36
64	Complete genome sequence of a serotype 11A, ST62 Streptococcus pneumoniaeinvasive isolate. BMC Microbiology, 2011, 11, 25.	3.3	36
65	Immunoblot analysis of serum immunoglobulin G response to surface proteins of Clostridium difficile in patients with antibiotic-associated diarrhea. Journal of Clinical Microbiology, 1989, 27, 2594-2597.	3.9	36
66	The Alleles of the bft Gene Are Distributed Differently among Enterotoxigenic Bacteroides fragilis Strains from Human Sources and Can Be Present in Double Copies. Journal of Clinical Microbiology, 2000, 38, 607-612.	3.9	36
67	Identification of a Variant "Rome Clone" of Methicillin-ResistantStaphylococcus aureuswith Decreased Susceptibility to Vancomycin, Responsible for an Outbreak in an Intensive Care Unit. Microbial Drug Resistance, 2004, 10, 43-49.	2.0	35
68	Bacterial Isolates from Severe Infections and Their Antibiotic Susceptibility Patterns in Italy: a Nationwide Study in the Hospital Setting. Journal of Chemotherapy, 2006, 18, 589-602.	1.5	35
69	Methicillin-ResistantStaphylococcus aureusST398, Italy. Emerging Infectious Diseases, 2010, 16, 346-348.	4.3	35
70	Increase of pneumococcal serotype 19A in Italy is due to expansion of the piliated clone ST416/CC199. Journal of Medical Microbiology, 2013, 62, 1220-1225.	1.8	34
71	Carriage of Haemophilus influenzae is associated with pneumococcal vaccination in Italian children. Vaccine, 2015, 33, 4559-4564.	3.8	34
72	Bacteroides fragilis strains express multiple capsular polysaccharides. Journal of Clinical Microbiology, 1993, 31, 1850-1855.	3.9	34

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73	The geographic relationship between the use of antimicrobial drugs and the pattern of resistance for Streptococcus pneumoniae in Italy. European Journal of Clinical Pharmacology, 2004, 60, 115-119.	1.9	32
74	Evolution of erythromycin resistance in Streptococcus pneumoniae in Italy. Journal of Antimicrobial Chemotherapy, 2005, 55, 256-259.	3.0	32
75	Carbapenem non-susceptible Klebsiella pneumoniae from Micronet network hospitals, Italy, 2009 to 2012. Eurosurveillance, 2012, 17, .	7.0	32
76	Antibiotic-Resistant Invasive Pneumococcal Clones in Italy. Journal of Clinical Microbiology, 2007, 45, 306-312.	3.9	30
77	Tn 5253 Family Integrative and Conjugative Elements Carrying mef (I) and catQ Determinants in Streptococcus pneumoniae and Streptococcus pyogenes. Antimicrobial Agents and Chemotherapy, 2014, 58, 5886-5893.	3.2	30
78	Impairment of the Antipolysaccharide Response in Splenectomized Patients Is Due to the Lack of Immunoglobulin M Memory B Cells. Journal of Infectious Diseases, 2006, 193, 1189-1190.	4.0	29
79	Contribution of serotype and genetic background to biofilm formation by Streptococcus pneumoniae. European Journal of Clinical Microbiology and Infectious Diseases, 2011, 30, 97-102.	2.9	29
80	Electrophoretic characterization of Clostridium difficile strains isolated from antibiotic-associated colitis and other conditions. Journal of Clinical Microbiology, 1988, 26, 540-543.	3.9	28
81	Effects on oral and intestinal microfloras of norfloxacin and pefloxacin for selective decontamination in bone marrow transplant patients. Antimicrobial Agents and Chemotherapy, 1989, 33, 1709-1713.	3.2	26
82	Outbreak of skin and soft tissue infections in a hospital newborn nursery in Italy due to community-acquired meticillin-resistant Staphylococcus aureus USA300 clone. Journal of Hospital Infection, 2013, 83, 36-40.	2.9	26
83	New Genetic Element Carrying the Erythromycin Resistance Determinant erm (TR) in Streptococcus pneumoniae. Antimicrobial Agents and Chemotherapy, 2008, 52, 619-625.	3.2	25
84	Typing of Panton-Valentine leukocidin-encoding phages carried by methicillin-susceptible and methicillin-resistant Staphylococcus aureus from Italy. Clinical Microbiology and Infection, 2014, 20, O840-O846.	6.0	25
85	Purification and characterization of an immunodominant 36 kDa antigen present on the cell surface of Clostridium difficile. Microbial Pathogenesis, 1992, 13, 271-279.	2.9	24
86	Vancomycin-heteroresistant phenotype in invasive methicillin-resistant Staphylococcus aureus isolates belonging to spa type 041. European Journal of Clinical Microbiology and Infectious Diseases, 2010, 29, 771-777.	2.9	24
87	Serotype and Clonal Evolution of Penicillin-Nonsusceptible Invasive Streptococcus pneumoniae in the 7-Valent Pneumococcal Conjugate Vaccine Era in Italy. Antimicrobial Agents and Chemotherapy, 2012, 56, 4965-4968.	3.2	24
88	Ralstonia mannitolilytica infections in an oncologic day ward: description of a cluster among high-risk patients. Antimicrobial Resistance and Infection Control, 2017, 6, 20.	4.1	24
89	Norfioxacin (MKâ€“0366) treatment of urinary tract infections in hospitalized patients. Journal of Antimicrobial Chemotherapy, 1983, 11, 589-592.	3.0	23
90	Genotypes of Invasive Pneumococcal Isolates Recently Recovered from Italian Patients. Journal of Clinical Microbiology, 2002, 40, 3660-3665.	3.9	23

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91	Genetic Resistance Elements CarryingmefSubclasses Other thanmef(A) in Streptococcus pyogenes. Antimicrobial Agents and Chemotherapy, 2011, 55, 3226-3230.	3.2	23
92	Monoclonal antibodies to detect capsular diversity among Bacteroides fragilis isolates. Journal of Clinical Microbiology, 1995, 33, 2647-2652.	3.9	22
93	Diarrhoea associated with toxigenic Clostridium spiroforme. Journal of Infection, 1986, 12, 278-279.	3.3	21
94	Pneumococcal meningitis in childhood: a longitudinal prospective study. FEMS Immunology and Medical Microbiology, 2007, 51, 488-495.	2.7	21
95	Staphylococcus aureus Esx Factors Control Human Dendritic Cell Functions Conditioning Th1/Th17 Response. Frontiers in Cellular and Infection Microbiology, 2017, 7, 330.	3.9	21
96	Meticillin-resistant Staphylococcus aureus colonising residents and staff members in a nursing home in Northern Italy. Journal of Hospital Infection, 2009, 73, 182-184.	2.9	20
97	Identification and molecular discrimination of toxigenic and nontoxigenic diphtheria Corynebacterium strains by combined real-time polymerase chain reaction assays. Diagnostic Microbiology and Infectious Disease, 2012, 73, 111-120.	1.8	20
98	Emergence of the colistin resistancemcr-1determinant in commensalEscherichia colifrom residents of long-term-care facilities in Italy: TableÂ1.. Journal of Antimicrobial Chemotherapy, 2016, 71, 2329-2331.	3.0	20
99	Outbreak of Infusion-Related Septicemia by Ralstonia Pickettii in the Oncology Department. Tumori, 2003, 89, 575-576.	1.1	19
100	Point mutations in wchA are responsible for the non-typability of two invasive Streptococcus pneumoniae isolates. Microbiology (United Kingdom), 2012, 158, 338-344.	1.8	19
101	Susceptibility and Genetic Relatedness of InvasiveHaemophilus influenzaeType b in Italy. Microbial Drug Resistance, 1998, 4, 301-306.	2.0	18
102	Clostridium difficile colitis in leukemia patients. European Journal of Cancer & Clinical Oncology, 1985, 21, 1159-1163.	0.7	17
103	Genetic Diversity of the Capsular Polysaccharide C Biosynthesis Region of Bacteroides fragilis. Infection and Immunity, 2000, 68, 6182-6188.	2.2	16
104	Critical Pneumonia Complicating Early-Stage Pregnancy. Anesthesia and Analgesia, 2010, 110, 852-854.	2.2	16
105	New Composite Genetic Element of the Tn 916 Family with Dual Macrolide Resistance Genes in a Streptococcus pneumoniae Isolate Belonging to Clonal Complex 271. Antimicrobial Agents and Chemotherapy, 2009, 53, 1293-1294.	3.2	15
106	Staphylococcus aureus in a northern Italian region: Phenotypic and molecular characterization. Scandinavian Journal of Infectious Diseases, 2012, 44, 24-28.	1.5	15
107	Clostridium difficile: an Update on Virulence Mechanisms. Anaerobe, 1996, 2, 337-343.	2.1	14
108	Molecular analysis of Tn1546-like elements mediating high-level vancomycin resistance in Enterococcus gallinarum. Journal of Antimicrobial Chemotherapy, 2003, 52, 772-775.	3.0	14

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109	Characterization of Macrolide Efflux Pump mef Subclasses Detected in Clinical Isolates of Streptococcus pyogenes Isolated between 1999 and 2005. Antimicrobial Agents and Chemotherapy, 2009, 53, 1921-1925.	3.2	14
110	No evidence of colonization with community-acquired methicillin-resistant Staphylococcus aureus in HIV-1-infected men who have sex with men. Epidemiology and Infection, 2010, 138, 738-742.	2.1	14
111	Cephalothin, cefoxitin, or metronidazole in elective colonic surgery?. Diseases of the Colon and Rectum, 1982, 25, 783-786.	1.3	13
112	Pyruvate dehydrogenase activity and metronidazole susceptibility In Bacteroides fragilis. Journal of Antimicrobial Chemotherapy, 1983, 11, 393-400.	3.0	13
113	Pathogenesis of postantibiotic diarrhoea caused by Clostridium difficile: an in vitro study in the rabbit intestine.. Gut, 1988, 29, 598-602.	12.1	13
114	Detection of Bacteroides fragilis Enterotoxin in the Feces of a Child with Diarrhea. Clinical Infectious Diseases, 1994, 19, 809-810.	5.8	13
115	Phenotypic and Genotypic Characterization of Two Penicillin-Susceptible Serotype 6B Streptococcus pneumoniae Clones Circulating in Italy. Journal of Clinical Microbiology, 2003, 41, 2855-2861.	3.9	13
116	Molecular epidemiology of methicillin-resistant Staphylococcus aureus from dairy farms in North-eastern Italy. International Journal of Food Microbiology, 2020, 332, 108817.	4.7	13
117	Evaluation of gas-liquid chromatography for the rapid diagnosis of Clostridium difficile associated disease.. Journal of Clinical Pathology, 1985, 38, 690-693.	2.0	12
118	Antibiotic Use: The Crystal Ball for Predicting Antibiotic Resistance. Clinical Infectious Diseases, 2005, 40, 1298-1300.	5.8	12
119	A fatal case of streptococcal toxic shock syndrome caused by Streptococcus suis carrying tet (40) and tet (O/W/32/O), Italy. Journal of Infection and Chemotherapy, 2016, 22, 774-776.	1.7	12
120	An outbreak of skin infections in neonates due to a Staphylococcus aureus strain producing the exfoliative toxin A. Infection, 2018, 46, 49-54.	4.7	12
121	Population structure of invasive Streptococcus pneumoniae isolates in Italy prior to the implementation of the 7-valent conjugate vaccine (1999â€“2003). European Journal of Clinical Microbiology and Infectious Diseases, 2009, 28, 99-103.	2.9	11
122	Characterization of Streptococcus pneumoniae clones from paediatric patients with cystic fibrosis. Journal of Medical Microbiology, 2014, 63, 1704-1715.	1.8	11
123	Cephalothin or cefoxitin in appendicectomy?. Journal of Antimicrobial Chemotherapy, 1980, 6, 801-804.	3.0	10
124	An outbreak of Acinetobacter baumannii in an intensive care unit: epidemiological and molecular findings. Journal of Hospital Infection, 2006, 64, 303-305.	2.9	10
125	Cytotoxin and enterotoxin production by Clostridium difficile. Microbiologica, 1984, 7, 375-9.	0.2	10
126	ICE Spy 009, a Conjugative Genetic Element Carrying mef (E) in Streptococcus pyogenes. Antimicrobial Agents and Chemotherapy, 2016, 60, 3906-3912.	3.2	9

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127	Organ donor screening for carbapenem-resistant gram-negative bacteria in Italian intensive care units: the DRIn study. American Journal of Transplantation, 2020, 20, 262-273.	4.7	9
128	Identification of Streptococcus pneumoniae Serotype 11E, Serovariant 11Av and Mixed Populations by High-Resolution Magic Angle Spinning Nuclear Magnetic Resonance (HR-MAS NMR) Spectroscopy and Flow Cytometric Serotyping Assay (FCSA). PLoS ONE, 2014, 9, e100722.	2.5	9
129	First detected case of community-acquired methicillin-resistant Staphylococcus aureus skin and soft tissue infection in Italy. , 2007, 12, E070412.1.		8
130	Outbreak of infusion-related septicemia by Ralstonia pickettii in the Oncology Department. Tumori, 2003, 89, 575-6.	1.1	7
131	Antimicrobial Susceptibility of InvasiveStreptococcus pneumoniaein Italy by Agar Dilution Method and E Test. Microbial Drug Resistance, 1999, 5, 215-218.	2.0	6
132	Antibiotic susceptibility and molecular epidemiology of Pantonâ€“Valentine leukocidin-positive meticillin-resistant Staphylococcus aureus: An international survey. Journal of Global Antimicrobial Resistance, 2014, 2, 43-47.	2.2	6
133	A note on fermentation reactions of anaerobic bacteria on a solid medium. Journal of Applied Bacteriology, 1982, 52, 449-451.	1.1	5
134	Activity of quinupristinâ€“dalfopristin in invasive isolates of Streptococcus pneumoniae from Italy. Clinical Microbiology and Infection, 2001, 7, 503-506.	6.0	5
135	Respiratory diphtheria due to Corynebacterium ulcerans transmitted by a companion dog, Italy 2014. Infection, 2017, 45, 903-905.	4.7	5
136	Pneumococcal carriage among adults aged 50â€¯years and older with co-morbidities attending medical practices in Rome, Italy. Vaccine, 2019, 37, 5096-5103.	3.8	5
137	Pulsed field gel electrophoresis and random amplified polymorphic DNA molecular characterization of Ralstonia pickettii isolates from patients with nosocomial central venous catheter related bacteremia. New Microbiologica, 2005, 28, 145-9.	0.1	5
138	Virulence Determinants in Staphylococcus aureus Clones Causing Osteomyelitis in Italy. Frontiers in Microbiology, 2022, 13, 846167.	3.5	5
139	Dynamics of carbapenemase-producing Enterobacterales intestinal colonisation in the elderly population after hospital discharge, Italy, 2018â€“2020. International Journal of Antimicrobial Agents, 2022, 59, 106594.	2.5	5
140	Comparison of antisera in the fluorescent antibody test for detection of Bacteroides spp in clinical specimens.. Journal of Clinical Pathology, 1982, 35, 304-308.	2.0	4
141	An unusual PVL-positive MRSA strain in milk and dairy products from a region of South Italy. Journal of Global Antimicrobial Resistance, 2015, 3, 151-152.	2.2	4
142	Genetic Diversity of the Capsular Polysaccharide C Biosynthesis Region of Bacteroides fragilis. Infection and Immunity, 2000, 68, 6182-6188.	2.2	4
143	Nasopharyngeal carriage of Haemophilus influenzae among adults with co-morbidities. Vaccine, 2022, 40, 826-832.	3.8	4
144	Haemagglutination and surface structures in strains ofClostridium spiroforme. FEMS Microbiology Letters, 1989, 60, 1-4.	1.8	3

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145	Detection of genetic elements carrying glycopeptide resistance clusters in Enterococcus by DNA microarrays. Molecular and Cellular Probes, 2008, 22, 162-167.	2.1	3
146	Adhesion and biofilm formation by Staphylococcus aureus clinical isolates under conditions relevant to the host: relationship with macrolide resistance and clonal lineages. Journal of Medical Microbiology, 2019, 68, 148-160.	1.8	3
147	Clostridium difficilein Healthy Adults: Evaluation of Carriage Using an Enrichment Medium. Microbial Ecology in Health and Disease, 1989, 2, 215-218.	3.5	2
148	P1599 A CA-MRSA strain with decreased vancomycin susceptibility as a cause of serious invasive infection in an immunocompetent adolescent. International Journal of Antimicrobial Agents, 2007, 29, S449.	2.5	2
149	A Dialysis Patient with Bacteremia Caused by a Community-Acquired Methicillin-ResistantStaphylococcus aureus(CA-MRSA) Carrying the Staphylococcal Chromosome Cassette (SCC) mec type V. Journal of Chemotherapy, 2008, 20, 402-404.	1.5	2
150	Decrease of Vancomycin Resistance in Enterococcus faecium Isolates from Bloodstream Infections in Italy from 2003 to 2013. Antimicrobial Agents and Chemotherapy, 2015, 59, 3690-3691.	3.2	2
151	Whole genome sequencing of macrolide resistant Streptococcus pneumoniae serotype 19A sequence type 416. BMC Microbiology, 2020, 20, 224.	3.3	2
152	Susceptibility ofBacteroides fragilis to cefotaxime and piperacillin: Tentative interpretative standards for the disc-diffusion test. European Journal of Clinical Microbiology and Infectious Diseases, 1984, 3, 37-39.	2.9	1
153	Production of a Mouse Antiserum to Bacteroides fragilis Enterotoxin Using a Recombinant Enterotoxin Precursor. Vaccine Journal, 2001, 8, 190-191.	2.6	1
154	MRSA: new troubles from the animal farm. Future Microbiology, 2011, 6, 1113-1115.	2.0	1
155	Application of capsular sequence typing (CST) to serotype non-viable Streptococcus pneumoniae isolates from an old collection. European Journal of Clinical Microbiology and Infectious Diseases, 2016, 35, 2025-2031.	2.9	1
156	Haemagglutination and surface structures in strains of Clostridium spiroforme. FEMS Microbiology Letters, 1989, 60, 1-4.	1.8	1
157	Molecular analysis of Tn1546-like elements mediating high-level vancomycin resistance in Enterococcus gallinarum. Journal of Antimicrobial Chemotherapy, 2003, 52, 881-881.	3.0	0
158	Antibiotic-Resistant Invasive Pneumococcal Clones in Italy. Journal of Clinical Microbiology, 2007, 45, 3148-3148.	3.9	0
159	Whole-genome sequencing may be key to abating hospital-based methicillin-resistant Staphylociccus aureus outbreaks. Journal of Pediatrics, 2013, 162, 1079-1080.	1.8	0
160	A 61-year-old female with chronic cough and purulent sputum. European Respiratory Journal, 2013, 41, 472-474.	6.7	0
161	Surveillance of invasive diseases caused by Streptococcus pneumoniae in Italy: evolution of serotypes and antibiotic resistance in different age groups before and after implementation of PCV7. Microbiologia Medica, 2013, 28, .	0.1	0
162	Anaerobic bacteremia in bone marrow recipients. Journal of Chemotherapy, 1989, 1, 724-5.	1.5	0