Stefania Stefani

List of Publications by Year
in descending order

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165	7,257	87888	64796
papers	citations	38 h-index	79 g-index

171	171	171	10263
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Tackling antibiotic resistance: the environmental framework. Nature Reviews Microbiology, 2015, 13, 310-317.	28.6	1,612
2	Meticillin-resistant Staphylococcus aureus (MRSA): global epidemiology and harmonisation of typing methods. International Journal of Antimicrobial Agents, 2012, 39, 273-282.	2.5	473
3	Enterobacter cloacae complex: clinical impact and emerging antibiotic resistance. Future Microbiology, 2012, 7, 887-902.	2.0	420
4	Gut Microbiota and Cancer: From Pathogenesis to Therapy. Cancers, 2019, 11, 38.	3.7	378
5	Sensitivity assessment of droplet digital PCR for SARS-CoV-2 detection. International Journal of Molecular Medicine, 2020, 46, 957-964.	4.0	176
6	Characterization of a Genetic Element Carrying the Macrolide Efflux Gene mef (A) in Streptococcus pneumoniae. Antimicrobial Agents and Chemotherapy, 2000, 44, 2585-2587.	3.2	123
7	Bacteriocin-producing oral streptococci and inhibition of respiratory pathogens. FEMS Immunology and Medical Microbiology, 2012, 65, 23-31.	2.7	113
8	Trends in Production of Extended-Spectrum Î²-Lactamases among Enterobacteria of Medical Interest: Report of the Second Italian Nationwide Survey. Journal of Clinical Microbiology, 2006, 44, 1659-1664.	3.9	110
9	CTX-M-Type Extended-Spectrum Î²-Lactamases in Italy: Molecular Epidemiology of an Emerging Countrywide Problem. Antimicrobial Agents and Chemotherapy, 2006, 50, 2700-2706.	3.2	107
10	Modulating Activity of Vancomycin and Daptomycin on the Expression of Autolysis Cell-Wall Turnover and Membrane Charge Genes in hVISA and VISA Strains. PLoS ONE, 2012, 7, e29573.	2.5	107
11	Phenotypic and Genotypic Characterization of Daptomycin-Resistant Methicillin-Resistant Staphylococcus aureus Strains: Relative Roles of mprF and dlt Operons. PLoS ONE, 2014, 9, e107426.	2.5	105
12	dltA overexpression: A strain-independent keystone of daptomycin resistance in methicillin-resistant Staphylococcus aureus. International Journal of Antimicrobial Agents, 2014, 43, 26-31.	2.5	97
13	The Novel Conjugative Transposon Tn1207.3Carries the Macrolide Efflux Genemef(A) inStreptococcus pyogenes. Microbial Drug Resistance, 2003, 9, 243-247.	2.0	89
14	agr-Genotyping and transcriptional analysis of biofilm-producingStaphylococcus aureus. FEMS Immunology and Medical Microbiology, 2007, 51, 220-227.	2.7	89
15	Methicillin-resistant Staphylococcus aureus: related infections and antibiotic resistance. International Journal of Infectious Diseases, 2010, 14, S19-S22.	3.3	86
16	Successful Ertapenem-Doripenem Combination Treatment of Bacteremic Ventilator-Associated Pneumonia Due to Colistin-Resistant KPC-Producing Klebsiella pneumoniae. Antimicrobial Agents and Chemotherapy, 2013, 57, 2900-2901.	3.2	86
17	Burkholderia cepacia Complex Infection in Italian Patients with Cystic Fibrosis: Prevalence, Epidemiology, and Genomovar Status. Journal of Clinical Microbiology, 2001, 39, 2891-2896.	3.9	84
18	Hospital-associated methicillin-resistant Staphylococcus aureus (HA-MRSA) in Italy. Annals of Clinical Microbiology and Antimicrobials, 2009, 8, 22.	3.8	84

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19	Insights and clinical perspectives of daptomycin resistance in Staphylococcus aureus: A review of the available evidence. International Journal of Antimicrobial Agents, 2015, 46, 278-289.	2.5	82
20	Management of infections pre- and post-liver transplantation: Report of an AISF consensus conference. Journal of Hepatology, 2014, 60, 1075-1089.	3.7	77
21	Update on screening and clinical diagnosis of meticillin-resistant Staphylococcus aureus (MRSA). International Journal of Antimicrobial Agents, 2011, 37, 110-117.	2.5	69
22	Clonal Multidrug-ResistantCorynebacterium striatumStrains, Italy. Emerging Infectious Diseases, 2009, 15, 75-78.	4.3	64
23	Linezolid Resistance in Staphylococci. Pharmaceuticals, 2010, 3, 1988-2006.	3.8	63
24	Antibiotics promote aggregation within aquatic bacterial communities. Frontiers in Microbiology, 2014, 5, 297.	3.5	59
25	Comparative Evaluation of the BD Phoenix and VITEK 2 Automated Instruments for Identification of Isolates of the Burkholderia cepacia Complex. Journal of Clinical Microbiology, 2002, 40, 1743-1748.	3.9	57
26	Acquisition and Cross-Transmission of Staphylococcus aureus in European Intensive Care Units. Infection Control and Hospital Epidemiology, 2009, 30, 117-124.	1.8	57
27	Infections with VIM-1 Metallo-Î²-Lactamase-Producing Enterobacter cloacae and Their Correlation with Clinical Outcome. Journal of Clinical Microbiology, 2009, 47, 3514-3519.	3.9	54
28	Effect of salinity on temporal and spatial dynamics of ammonia-oxidising bacteria from intertidal freshwater sediment. FEMS Microbiology Ecology, 2005, 53, 359-368.	2.7	53
29	Colistin Resistant A. baumannii: Genomic and Transcriptomic Traits Acquired Under Colistin Therapy. Frontiers in Microbiology, 2018, 9, 3195.	3.5	53
30	DNA methylase modifications and other linezolid resistance mutations in coagulase-negative staphylococci in Italy. Journal of Antimicrobial Chemotherapy, 2010, 65, 2336-2340.	3.0	49
31	Prevalence of Klebsiella pneumoniae strains producing carbapenemases and increase of resistance to colistin in an Italian teaching hospital from January 2012 To December 2014. BMC Infectious Diseases, 2015, 15, 244.	2.9	47
32	Epidemiology of Staphylococcus aureus in Italy: First nationwide survey, 2012. Journal of Global Antimicrobial Resistance, 2015, 3, 247-254.	2.2	46
33	Antimicrobial properties of Lactobacillus cellâ€free supernatants against multidrugâ€resistant urogenital pathogens. MicrobiologyOpen, 2021, 10, e1173.	3.0	46
34	Lack of Consistent Short Sequence Repeat Polymorphisms in Genetically Homologous Colonizing and Invasive Candida albicans Strains. Journal of Bacteriology, 1998, 180, 3771-3778.	2.2	43
35	Nucleotide sequence of conjugative prophage ÃŽÂ¦1207.3 (formerly Tn1207.3) carrying the mef(A)/msr(D) genes for eÃ¯Â¬â€žux resistance to macrolides in Streptococcus pyogenes. Frontiers in Microbiology, 2014, 5, 687.	3.5	43
36	Characterization of a Variant of the SCCmecElement in a Bloodstream Isolate ofStaphylococcus intermedius. Microbial Drug Resistance, 2007, 13, 7-10.	2.0	42

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37	Changing Italian nosocomial-community trends and heteroresistance in Staphylococcus aureus from bacteremia and endocarditis. European Journal of Clinical Microbiology and Infectious Diseases, 2012, 31, 739-745.	2.9	41
38	Management of infections in cirrhotic patients: Report of a Consensus Conference. Digestive and Liver Disease, 2014, 46, 204-212.	0.9	40
39	Type M Resistance to Macrolides Is Due to a Two-Gene Efflux Transport System of the ATP-Binding Cassette (ABC) Superfamily. Frontiers in Microbiology, 2018, 9, 1670.	3.5	40
40	In vitro activity of tigecycline and comparators against carbapenem-susceptible and resistant Acinetobacter baumannii clinical isolates in Italy. Annals of Clinical Microbiology and Antimicrobials, 2008, 7, 4.	3.8	38
41	Genetic Elements Carrying Macrolide Efflux Genes in Streptococci. Current Drug Targets Infectious Disorders, 2004, 4, 203-206.	2.1	37
42	Retrospective caseâ€“control analysis of patients with staphylococcal infections receiving daptomycin or glycopeptide therapy. International Journal of Antimicrobial Agents, 2012, 39, 64-68.	2.5	36
43	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
44	Activity of oritavancin against methicillin-resistant staphylococci, vancomycin-resistant enterococci and Â-haemolytic streptococci collected from western European countries in 2011. Journal of Antimicrobial Chemotherapy, 2013, 68, 164-167.	3.0	35
45	Acute bacterial skin and skin structure infections in internal medicine wards: old and new drugs. Internal and Emergency Medicine, 2016, 11, 637-648.	2.0	35
46	Methicillin resistance and vancomycin heteroresistance in Staphylococcus aureus in cystic fibrosis patients. European Journal of Clinical Microbiology and Infectious Diseases, 2010, 29, 1277-1285.	2.9	34
47	Heteroresistance to glycopeptides in Italian meticillin-resistant Staphylococcus aureus (MRSA) isolates. International Journal of Antimicrobial Agents, 2010, 36, 415-419.	2.5	34
48	How to manage aspergillosis in non-neutropenic intensive care unit patients. Critical Care, 2014, 18, 458.	5.8	34
49	Use of the Phoenix Automated System for Identification of Streptococcus and Enterococcus spp.. Journal of Clinical Microbiology, 2006, 44, 3263-3267.	3.9	33
50	Staphylococcus haemolyticus endocarditis: clinical and microbiologic analysis of 4 cases. Diagnostic Microbiology and Infectious Disease, 2007, 57, 325-331.	1.8	33
51	Molecular epidemiology of antibiotic resistance. International Journal of Antimicrobial Agents, 2000, 13, 143-153.	2.5	32
52	Pathotype and susceptibility profile of a community-acquired methicillin-resistant Staphylococcus aureus strain responsible for a case of severe pneumonia. Diagnostic Microbiology and Infectious Disease, 2009, 63, 100-104.	1.8	32
53	In vitro activity of fosfomycin trometamol and other oral antibiotics against multidrug-resistant uropathogens. International Journal of Antimicrobial Agents, 2017, 49, 763-766.	2.5	32
54	Molecular and Immunological Characterization ofStaphylococcus aureusin Pediatric Atopic Dermatitis: Implications for Prophylaxis and Clinical Management. Clinical and Developmental Immunology, 2011, 2011, 1-7.	3.3	31

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55	Tigecycline inhibition of a mature biofilm in clinical isolates ofStaphylococcus aureus: comparison with other drugs: Table 1. FEMS Immunology and Medical Microbiology, 2010, 59, 466-469.	2.7	30
56	Linezolid-resistant staphylococcal bacteraemia: A multicentre caseâ€“caseâ€“control study in Italy. International Journal of Antimicrobial Agents, 2015, 45, 255-261.	2.5	30
57	Polyclonal Diffusion of Beta-Lactamase-Producing Enterococcus faecium. Journal of Clinical Microbiology, 2012, 50, 169-172.	3.9	28
58	Genomic Diversification of Enterococci in Hosts: The Role of the Mobilome. Frontiers in Microbiology, 2012, 3, 95.	3.5	27
59	Burden of Rifampicin- and Methicillin-ResistantStaphylococcus aureusin Italy. Microbial Drug Resistance, 2018, 24, 732-738.	2.0	26
60	Consensus document on controversial issues in the treatment of complicated skin and skin-structure infections. International Journal of Infectious Diseases, 2010, 14, S39-S53.	3.3	25
61	Emergence of an extensively drug-resistant ArmA- and KPC-2-producing ST101 Klebsiella pneumoniae clone in Italy. Journal of Antimicrobial Chemotherapy, 2013, 68, 1932-1934.	3.0	25
62	MRSA Nasal Colonization in Children. Pediatric Infectious Disease Journal, 2013, 32, 479-485.	2.0	25
63	Carbapenem and multidrug resistance in Gram-negative bacteria in a single centre in Italy: Considerations on in vitro assay of active drugs. International Journal of Antimicrobial Agents, 2014, 44, 112-116.	2.5	25
64	Daptomycin plus trimethoprim/sulfamethoxazole combination therapy in post-neurosurgical meningitis caused by linezolid-resistant Staphylococcus epidermidis. Diagnostic Microbiology and Infectious Disease, 2013, 76, 99-102.	1.8	24
65	Bacteriotherapy with Streptococcus salivarius 24SMB and Streptococcus oralis 89a oral spray for children with recurrent streptococcal pharyngotonsillitis: a randomized placebo-controlled clinical study. European Archives of Oto-Rhino-Laryngology, 2019, 276, 879-887.	1.6	24
66	Biofilm-Related Infections in Gram-Positive Bacteria and the Potential Role of the Long-Acting Agent Dalbavancin. Frontiers in Microbiology, 2021, 12, 749685.	3.5	24
67	Potential Associations Among Alteration of Salivary miRNAs, Saliva Microbiome Structure, and Cognitive Impairments in Autistic Children. International Journal of Molecular Sciences, 2020, 21, 6203.	4.1	23
68	Post-Mortem Detection of SARS-CoV-2 RNA in Long-Buried Lung Samples. Diagnostics, 2021, 11, 1158.	2.6	22
69	Macrolide-Resistance Genes in Clinical Isolates ofStreptococcus pyogenes. Microbial Drug Resistance, 2002, 8, 129-132.	2.0	20
70	The apoptotic machinery as a biological complex system: analysis of its omics and evolution, identification of candidate genes for fourteen major types of cancer, and experimental validation in CML and neuroblastoma. BMC Medical Genomics, 2009, 2, 20.	1.5	20
71	Worrisome Trend of New Multiple Mechanisms of Linezolid Resistance in Staphylococcal Clones Diffused in Italy. Journal of Clinical Microbiology, 2013, 51, 1256-1259.	3.9	20
72	Emergence of two novel sequence types (3366 and 3367) NDM-1- and OXA-48-co-producing K. pneumoniae in Italy. European Journal of Clinical Microbiology and Infectious Diseases, 2019, 38, 1687-1691.	2.9	20

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73	Cloning and sequencing of a 16S/23S ribosomal spacer fromHaemophilus parainfluenzaereveals an invariant, mosaic-like organisation of sequence blocks. FEMS Microbiology Letters, 1998, 164, 289-294.	1.8	19
74	Genotypic analysis of Italian MRSA strains exhibiting low-level ceftaroline and ceftobiprole resistance. Diagnostic Microbiology and Infectious Disease, 2019, 95, 114852.	1.8	19
75	Class I Integron-Bornebla_{VIM-1}Carbapenemase in a Strain ofEnterobacter cloacaeResponsible for a Case of Fatal Pneumonia. Microbial Drug Resistance, 2008, 14, 45-47.	2.0	18
76	Diagnostic techniques in bloodstream infections: where are we going?. International Journal of Antimicrobial Agents, 2009, 34, S9-S12.	2.5	18
77	Successful ceftazidime-avibactam treatment of MDR-KPC-positive Klebsiella pneumoniae infection in a patient with traumatic brain injury. Medicine (United States), 2017, 96, e7664.	1.0	18
78	Polymerase chain reaction-mediated typing of microorganisms: Tracking dissemination of genes and genomes (minireview). Electrophoresis, 1998, 19, 602-607.	2.4	17
79	Molecular characterization of Burkholderia cepacia isolates from cystic fibrosis (CF) patients in an Italian CF center. Research in Microbiology, 2003, 154, 491-498.	2.1	17
80	Identification and Characterization of a New Metallo-Î²-Lactamase, IND-5, from a Clinical Isolate of Chryseobacterium indologenes. Antimicrobial Agents and Chemotherapy, 2007, 51, 2988-2990.	3.2	17
81	Intra-abdominal infections: model of antibiotic stewardship in an era with limited antimicrobial options. International Journal of Antimicrobial Agents, 2011, 38, 271-272.	2.5	17
82	Prevalence of extended spectrum Î²-lactamases among Enterobacteriaceae: an Italian survey. International Journal of Antimicrobial Agents, 2002, 19, 213-217.	2.5	16
83	The most appropriate therapeutic strategy for acute lower respiratory tract infections: a Delphi-based approach. Journal of Chemotherapy, 2017, 29, 274-286.	1.5	16
84	Prevalence of meticillin-resistant and -susceptible coagulase-negative staphylococci with the first detection of the mecC gene among cows, humans and manure in Tunisia. International Journal of Antimicrobial Agents, 2020, 55, 105826.	2.5	16
85	Detection of methicillinâ€resistant Staphylococcus aureus persistence in osteoblasts using imaging flow cytometry. MicrobiologyOpen, 2020, 9, e1017.	3.0	16
86	Molecular Alterations of VanA Element in Vancomycin-Resistant Enterococci Isolated During a Survey of Colonized Patients in an Italian Intensive Care Unit. Microbial Drug Resistance, 2003, 9, 191-199.	2.0	15
87	Novel TEM-Type Extended-Spectrum Î²-Lactamase, TEM-134, in a Citrobacter koseri Clinical Isolate. Antimicrobial Agents and Chemotherapy, 2005, 49, 1564-1566.	3.2	15
88	In vitro activity of daptomycin against methicillin- and multi-resistant Staphylococcus haemolyticus invasive isolates carrying different mec complexes. Diagnostic Microbiology and Infectious Disease, 2008, 61, 227-231.	1.8	15
89	Staphylococcus aureus Internalization in Osteoblast Cells: Mechanisms, Interactions and Biochemical Processes. What Did We Learn from Experimental Models?. Pathogens, 2021, 10, 239.	2.8	15
90	Microbiome differences in periodontal, peri-implant, and healthy sites: a cross-sectional pilot study. Clinical Oral Investigations, 2022, 26, 2771-2781.	3.0	15

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91	Bactericidal activity of ertapenem against major intra-abdominal pathogens. International Journal of Antimicrobial Agents, 2006, 28, 396-401.	2.5	14
92	Evaluation of the in vitro activity of tigecycline against multiresistant Gram-positive cocci containing tetracycline resistance determinants. International Journal of Antimicrobial Agents, 2008, 31, 209-215.	2.5	14
93	E240V Substitution Increases Catalytic Efficiency toward Ceftazidime in a New Natural TEM-Type Extended-Spectrum Î²-Lactamase, TEM-149, from Enterobacter aerogenes and Serratia marcescens Clinical Isolates. Antimicrobial Agents and Chemotherapy, 2008, 52, 915-919.	3.2	14
94	A Novel Î´-Hemolysis Screening Method for Detecting Heteroresistant Vancomycin-Intermediate Staphylococcus aureus and Vancomycin-Intermediate S. aureus. Journal of Clinical Microbiology, 2012, 50, 1742-1744.	3.9	14
95	High-level aminoglycoside resistance among enterococci isolated from blood cultures. Journal of Antimicrobial Chemotherapy, 1992, 29, 729-731.	3.0	13
96	Spread of Enterobacteriaceae carrying the PER-1 extended-spectrum Â-lactamase gene as a chromosomal insert: a report from Italy. Journal of Antimicrobial Chemotherapy, 2006, 59, 323-324.	3.0	13
97	Rapidly Fatal Hemorrhagic Pneumonia and Group AStreptococcusSerotype M1. Emerging Infectious Diseases, 2013, 20, 98-101.	4.3	13
98	Added value of multi-pathogen probe-based real-time PCR SeptiFast in the rapid diagnosis of bloodstream infections in patients with bacteraemia. Journal of Medical Microbiology, 2015, 64, 670-675.	1.8	13
99	Acute wound infections management: the â€˜Donâ€™tsâ€™ from a multidisciplinary expert panel. Expert Review of Anti-Infective Therapy, 2020, 18, 231-240.	4.4	13
100	In vitro Activity of cef pirome against Beta-Lactamase-Inducible and Stably Derepressed Enterobacteriaceae. Chemotherapy, 1994, 40, 311-316.	1.6	12
101	Conjugal mobilization of the mega element carryingmef(E) fromStreptococcus salivariustoStreptococcus pneumoniae. FEMS Microbiology Letters, 2009, 290, 79-84.	1.8	12
102	Persistence of TEM-52/TEM-92 and SHV-12 Extended-Spectrum Î²-Lactamases in Clinical Isolates of Enterobacteriaceae in Italy. Microbial Drug Resistance, 2011, 17, 521-524.	2.0	12
103	Methicillin-resistant Staphylococcus aureus nasal colonization in a department of pediatrics: a cross-sectional study. Italian Journal of Pediatrics, 2014, 40, 3.	2.6	12
104	Results of the Italian infection-Carbapenem Resistance Evaluation Surveillance Trial (iCREST-IT): activity of ceftazidime/avibactam against Enterobacterales isolated from urine. Journal of Antimicrobial Chemotherapy, 2020, 75, 979-983.	3.0	12
105	Different Modulatory Effects of Four Methicillin-Resistant Staphylococcus aureus Clones on MG-63 Osteoblast-Like Cells. Biomolecules, 2021, 11, 72.	4.0	12
106	In vitro Activity of Biapenem against Recent Gram-Negative and Gram-Positive Clinical Isolates. Chemotherapy, 1997, 43, 393-399.	1.6	11
107	Identification of Coagulase-Negative Staphylococci by Using the BD Phoenix System in the Low-Inoculum Mode. Journal of Clinical Microbiology, 2008, 46, 3826-3828.	3.9	11
108	Rapid containment of nosocomial transmission of a rare community-acquired methicillin-resistant Staphylococcus aureus (CA-MRSA) clone, responsible for the Staphylococcal Scalded Skin Syndrome (SSSS). Italian Journal of Pediatrics, 2017, 43, 5.	2.6	11

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109	Detection of the IncX3 plasmid carrying bla KPC-3 in a Serratia marcescens strain isolated from a kidneyâ€“liver transplanted patient. Journal of Medical Microbiology, 2017, 66, 1454-1456.	1.8	11
110	Molecular Epidemiology of Enterococci with High-Level Resistance to Aminoglycosides. Microbial Drug Resistance, 1995, 1, 293-297.	2.0	10
111	In vitro Activity of Piperacillin/Tazobactam against 615 Pseudomonas aeruginosa Strains Isolated in Intensive Care Units. Chemotherapy, 1998, 44, 305-312.	1.6	10
112	Extended-spectrum beta-lactamase-producing and carbapenemase-producing Enterobacter cloacae ventriculitis successfully treated with intraventricular colistin. International Journal of Infectious Diseases, 2014, 20, 66-67.	3.3	10
113	In vitro fosfomycin study on concordance of susceptibility testing methods against ESBL and carbapenem-resistant Enterobacteriaceae. Journal of Global Antimicrobial Resistance, 2020, 23, 286-289.	2.2	10
114	Fluoroquinolone Metalloantibiotics: A Promising Approach against Methicillin-Resistant Staphylococcus aureus. International Journal of Environmental Research and Public Health, 2020, 17, 3127.	2.6	10
115	Combination of aztreonam, ceftazidimeâ€“avibactam and amikacin in the treatment of VIM-1 Pseudomonas aeruginosa ST235 osteomyelitis. International Journal of Infectious Diseases, 2021, 108, 510-512.	3.3	10
116	Molecular epidemiology and phylogenetic analysis of Haemophilus parainfluenzae from chronic obstructive pulmonary disease exacerbations. European Journal of Epidemiology, 1998, 14, 405-412.	5.7	9
117	Conservation of the mosaic structure of the four internal transcribed spacers and localisation of the rrn operons on the Streptococcus pneumoniae genome. FEMS Microbiology Letters, 2003, 223, 245-252.	1.8	9
118	In vitro bactericidal activity of ceftobiprole against hospital- and community-associated methicillin-resistant Staphylococcus aureus. Journal of Antimicrobial Chemotherapy, 2010, 65, 591-594.	3.0	9
119	Colistin Increases the Cidal Activity of Antibiotic Combinations Against Multidrug-Resistant Klebsiella pneumoniae: An In Vitro Model Comparing Multiple Combination Bactericidal Testing at One Peak Serum Concentration and Timeâ€“Kill Method. Microbial Drug Resistance, 2016, 22, 360-363.	2.0	9
120	Prevalence, molecular epidemiology and intra-hospital acquisition of Klebsiella pneumoniae strains producing carbapenemases in an Italian teaching hospital from January 2015 to September 2016. International Journal of Infectious Diseases, 2017, 59, 103-109.	3.3	9
121	Genomic and Long-Term Transcriptomic Imprints Related to the Daptomycin Mechanism of Action Occurring in Daptomycin- and Methicillin-Resistant Staphylococcus aureus Under Daptomycin Exposure. Frontiers in Microbiology, 2020, 11, 1893.	3.5	9
122	Gold standard susceptibility testing of fosfomycin in Staphylococcus aureus and Enterobacterales using a new agar dilution panelÂ®. Journal of Global Antimicrobial Resistance, 2020, 23, 334-337.	2.2	9
123	Antimicrobial stewardship in patients with acute bacterial skin and skin-structure infections: An international Delphi consensus. Journal of Global Antimicrobial Resistance, 2020, 22, 296-301.	2.2	9
124	Impact of PBP4 Alterations on Î²-Lactam Resistance and Ceftobiprole Non-Susceptibility Among Enterococcus faecalis Clinical Isolates. Frontiers in Cellular and Infection Microbiology, 2021, 11, 816657.	3.9	9
125	First identification of an SHV-12 extended-spectrum Î²-lactamase in Klebsiella pneumoniae isolated in Italy. Journal of Antimicrobial Chemotherapy, 2000, 45, 349-351.	3.0	8
126	Longitudinal Assessment of Antimicrobial Susceptibility among Gram-Negative and Gram-Positive Organisms Collected from Italy as Part of the Tigecycline Evaluation and Surveillance Trial between 2004 and 2011. Pharmaceuticals, 2013, 6, 1381-1406.	3.8	8

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127	SARS-CoV-2 diagnostics: Some reflections on current assays. Diagnostic Microbiology and Infectious Disease, 2021, 99, 115237.	1.8	8
128	Emergence of Multi-Drug Resistance Gram-Positive Bacteria and New Active Antibiotics. Anti-Infective Agents in Medicinal Chemistry, 2005, 4, 235-257.	0.9	7
129	Daptomycin efficacy in the central nervous system of a patient with disseminated methicillin-resistant Staphylococcus aureus infection: a case report. Journal of Medical Case Reports, 2012, 6, 264.	0.8	7
130	Elexacaftor-Tezacaftor-Ivacaftor as a Final Frontier in the Treatment of Cystic Fibrosis: Definition of the Clinical and Microbiological Implications in a Case-Control Study. Pharmaceuticals, 2022, 15, 606.	3.8	7
131	High-level aminoglycoside resistance and glycopeptide resistance among enterococci isolated from blood cultures, 1990-95. Clinical Microbiology and Infection, 1997, 3, 385-387.	6.0	6
132	Surgical Site Infection byCorynebacterium macginleyiin a Patient with Neurofibromatosis Type 1. Case Reports in Infectious Diseases, 2013, 2013, 1-3.	0.5	6
133	Spread of Vancomycin-ResistantEnterococcus faeciumIsolates Despite Validated Infection Control Measures in an Italian Hospital: Antibiotic Resistance and Genotypic Characterization of the Endemic Strain. Microbial Drug Resistance, 2018, 24, 1148-1155.	2.0	6
134	In Vitro Activity of Dalbavancin against Refractory Multidrug-Resistant (MDR) Staphylococcus aureus Isolates. Antibiotics, 2020, 9, 865.	3.7	6
135	Genomic Characterization of a New Biofilm-Forming and Adhesive ST398 Human-Adapted MSSA Lineage Causing Septic Knee Arthritis Following Surgical Reconstruction. Microorganisms, 2021, 9, 305.	3.6	6
136	Staphylococcus aureus ST228 and ST239 as models for expression studies of diverse markers during osteoblast infection and persistence. MicrobiologyOpen, 2021, 10, e1178.	3.0	6
137	Clinical Isolate of a<i> Xanthomonas maltophilia</i>Strain Producing L-1-Deficient and L-2-Inducible Î²-Lactamases. Chemotherapy, 1995, 41, 121-124.	1.6	5
138	rrn operons in Haemophilus parainfluenzae and mosaicism of conserved and species-specific sequences in the 16S-23S rDNA long spacer. Research in Microbiology, 2001, 152, 461-468.	2.1	5
139	Combating Implant Infections. Remarks by a Women's Team. International Journal of Artificial Organs, 2008, 31, 858-864.	1.4	5
140	High Resolution Melting-Typing (HRMT) of methicillin-resistant Staphylococcus aureus (MRSA): The new frontier to replace multi-locus sequence typing (MLST) for epidemiological surveillance studies. Journal of Microbiological Methods, 2015, 117, 136-138.	1.6	5
141	Assessment of the Activity of Tigecycline against Gram-Positive and Gram-Negative Organisms Collected from Italy between 2012 and 2014, as Part of the Tigecycline Evaluation and Surveillance Trial (T.E.S.T.). Pharmaceuticals, 2016, 9, 74.	3.8	5
142	COLRAcinetobacter baumannii sRNA Signatures: Computational Comparative Identification and Biological Targets. Frontiers in Microbiology, 2019, 10, 3075.	3.5	5
143	Diagnostic stewardship based on patient profiles: differential approaches in acute versus chronic infectious syndromes. Expert Review of Anti-Infective Therapy, 2021, 19, 1373-1383.	4.4	5
144	Resistance to Echinocandins Complicates a Case of Candida albicans Bloodstream Infection: A Case Report. Journal of Fungi (Basel, Switzerland), 2021, 7, 405.	3.5	5

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145	Combined Effects of the FSHR 2039 A/G and FSHR -29 G/A Polymorphisms on Male Reproductive Parameters. World Journal of Men?s Health, 2021, 39, 516.	3.3	5
146	Reverse transcription polymerase chain reaction method for the detection of glycopeptide resistance in enterococci. Journal of Microbiological Methods, 1999, 35, 95-100.	1.6	4
147	Genetic organization of i Streptococcus salivarius i 24SMBc i blp i -like bacteriocin locus. Frontiers in Bioscience - Scholar, 2018, 10, 238-247.	2.1	4
148	Titration of Igs contained in an intravenous IgM-enriched preparation against selected pathogens involved in sepsis. Immunobiology, 2020, 225, 151897.	1.9	4
149	SARS-CoV-2â€™s high rate of genetic mutation under immune selective pressure: from oropharyngeal B.1.1.7 to intrapulmonary B.1.533 in a vaccinated patient. International Journal of Infectious Diseases, 2022, 118, 169-172.	3.3	4
150	Molecular epidemiology of methicillin-resistant S. aureus in the ICU setting. Intensive Care Medicine, 2014, 40, 759-760.	8.2	3
151	Colistin Resistance Onset Strategies and Genomic Mosaicism in Clinical Acinetobacter baumannii Lineages. Pathogens, 2021, 10, 1516.	2.8	3
152	Infections of cardiovascular implantable electronic devices: 14 years of experience in an Italian hospital. Infezioni in Medicina, 2016, 24, 131-6.	1.1	3
153	Analyzing possible intersections in the resistome among human, animal, and environment matrices. Frontiers in Microbiology, 2012, 3, 418.	3.5	2
154	Heteroaryl-Ethylenes as New Lead Compounds in the Fight against High Priority Bacterial Strains. Antibiotics, 2021, 10, 1034.	3.7	2
155	Extensively drug-resistant ArmA-producing Acinetobacter baumannii in an Italian intensive care unit. New Microbiologica, 2018, 41, 159-161.	0.1	2
156	Changes in the resistance patterns among upper respiratory tract infection pathogens. International Journal of Antimicrobial Agents, 2000, 16, 493-494.	2.5	1
157	Telavancin and daptomycin activity against meticillin-resistant Staphylococcus aureus strains after vancomycin-resistance selection in vitro. Journal of Medical Microbiology, 2013, 62, 1101-1102.	1.8	1
158	Reverse transcriptase loop-mediated isothermal amplification (RT-LAMP) as a user-friendly system to detect SARS-CoV-2 infection: a multicentric study. New Microbiologica, 2021, 44, 181-183.	0.1	1
159	Low Represented Mutation Clustering in SARS-CoV-2 B.1.1.7 Sublineage Group with Synonymous Mutations in the E Gene. Diagnostics, 2021, 11, 2286.	2.6	1
160	Heteroaryl-Ethylenes as New Effective Agents for High Priority Gram-Positive and Gram-Negative Bacterial Clinical Isolates. Antibiotics, 2022, 11, 767.	3.7	1
161	From phenotyping to the study of clonal relationship of microbial isolates. Microbiologia Medica, 2013, 28, .	0.1	0
162	Editorial. Journal of Global Antimicrobial Resistance, 2017, 8, A1.	2.2	0

#	Article	IF	Citations
163	The current role of glycopeptides in the treatment of methicillin-resistant Staphylococcus aureus (MRSA) infections in not neutropenic adults: the viewpoint of a group of Italian experts. Journal of Chemotherapy, 2018, 30, 157-171.	1.5	0
164	In vitro evidence of the synergistic interaction of ceftopibrole and other antibiotics against multidrug-resistant Gram-negative isolates. Diagnostic Microbiology and Infectious Disease, 2019, 95, 114884.	1.8	0
165	Discriminatory Weight of SNPs in Spike SARS-CoV-2 Variants: A Technically Rapid, Unambiguous, and Bioinformatically Validated Laboratory Approach. Viruses, 2022, 14, 123.	3.3	0