

Stefania Stefani

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159
papers

5,209
citations

35
h-index

68
g-index

171
ext. papers

6,401
ext. citations

5.7
avg, IF

5.5
L-index

#	Paper	IF	Citations
159	Tackling antibiotic resistance: the environmental framework. <i>Nature Reviews Microbiology</i> , 2015 , 13, 310-7	22.2	1092
158	Meticillin-resistant <i>Staphylococcus aureus</i> (MRSA): global epidemiology and harmonisation of typing methods. <i>International Journal of Antimicrobial Agents</i> , 2012 , 39, 273-82	14.3	374
157	<i>Enterobacter cloacae</i> complex: clinical impact and emerging antibiotic resistance. <i>Future Microbiology</i> , 2012 , 7, 887-902	2.9	244
156	Gut Microbiota and Cancer: From Pathogenesis to Therapy. <i>Cancers</i> , 2019 , 11,	6.6	222
155	Characterization of a genetic element carrying the macrolide efflux gene <i>mef(A)</i> in <i>Streptococcus pneumoniae</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2000 , 44, 2585-7	5.9	115
154	Sensitivity assessment of droplet digital PCR for SARS-CoV-2 detection. <i>International Journal of Molecular Medicine</i> , 2020 , 46, 957-964	4.4	109
153	CTX-M-type extended-spectrum beta-lactamases in Italy: molecular epidemiology of an emerging countrywide problem. <i>Antimicrobial Agents and Chemotherapy</i> , 2006 , 50, 2700-6	5.9	93
152	Bacteriocin-producing oral streptococci and inhibition of respiratory pathogens. <i>FEMS Immunology and Medical Microbiology</i> , 2012 , 65, 23-31		81
151	<i>agr</i> -Genotyping and transcriptional analysis of biofilm-producing <i>Staphylococcus aureus</i> . <i>FEMS Immunology and Medical Microbiology</i> , 2007 , 51, 220-7		80
150	Trends in production of extended-spectrum beta-lactamases among enterobacteria of medical interest: report of the second Italian nationwide survey. <i>Journal of Clinical Microbiology</i> , 2006 , 44, 1659-64	9.7	80
149	The novel conjugative transposon <i>tn1207.3</i> carries the macrolide efflux gene <i>mef(A)</i> in <i>Streptococcus pyogenes</i> . <i>Microbial Drug Resistance</i> , 2003 , 9, 243-7	2.9	80
148	Hospital-associated methicillin-resistant <i>Staphylococcus aureus</i> (HA-MRSA) in Italy. <i>Annals of Clinical Microbiology and Antimicrobials</i> , 2009 , 8, 22	6.2	76
147	<i>Burkholderia cepacia</i> complex infection in Italian patients with cystic fibrosis: prevalence, epidemiology, and genomovar status. <i>Journal of Clinical Microbiology</i> , 2001 , 39, 2891-6	9.7	75
146	Phenotypic and genotypic characterization of daptomycin-resistant methicillin-resistant <i>Staphylococcus aureus</i> strains: relative roles of <i>mprF</i> and <i>dlt</i> operons. <i>PLoS ONE</i> , 2014 , 9, e107426	3.7	75
145	Successful ertapenem-doripenem combination treatment of bacteremic ventilator-associated pneumonia due to colistin-resistant KPC-producing <i>Klebsiella pneumoniae</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2013 , 57, 2900-1	5.9	74
144	Methicillin-resistant <i>Staphylococcus aureus</i> : related infections and antibiotic resistance. <i>International Journal of Infectious Diseases</i> , 2010 , 14 Suppl 4, S19-22	10.5	69
143	Modulating activity of vancomycin and daptomycin on the expression of autolysis cell-wall turnover and membrane charge genes in hVISA and VISA strains. <i>PLoS ONE</i> , 2012 , 7, e29573	3.7	57

142	Insights and clinical perspectives of daptomycin resistance in <i>Staphylococcus aureus</i> : A review of the available evidence. <i>International Journal of Antimicrobial Agents</i> , 2015 , 46, 278-89	14.3	56
141	Management of infections pre- and post-liver transplantation: report of an AISF consensus conference. <i>Journal of Hepatology</i> , 2014 , 60, 1075-89	13.4	56
140	Update on screening and clinical diagnosis of methicillin-resistant <i>Staphylococcus aureus</i> (MRSA). <i>International Journal of Antimicrobial Agents</i> , 2011 , 37, 110-7	14.3	56
139	Clonal multidrug-resistant <i>Corynebacterium striatum</i> strains, Italy. <i>Emerging Infectious Diseases</i> , 2009 , 15, 75-8	10.2	53
138	Effect of salinity on temporal and spatial dynamics of ammonia-oxidising bacteria from intertidal freshwater sediment. <i>FEMS Microbiology Ecology</i> , 2005 , 53, 359-68	4.3	49
137	Acquisition and cross-transmission of <i>Staphylococcus aureus</i> in European intensive care units. <i>Infection Control and Hospital Epidemiology</i> , 2009 , 30, 117-24	2	48
136	Infections with VIM-1 metallo- β -lactamase-producing enterobacter cloacae and their correlation with clinical outcome. <i>Journal of Clinical Microbiology</i> , 2009 , 47, 3514-9	9.7	47
135	Comparative evaluation of the BD Phoenix and VITEK 2 automated instruments for identification of isolates of the <i>Burkholderia cepacia</i> complex. <i>Journal of Clinical Microbiology</i> , 2002 , 40, 1743-8	9.7	46
134	dlta overexpression: A strain-independent keystone of daptomycin resistance in methicillin-resistant <i>Staphylococcus aureus</i> . <i>International Journal of Antimicrobial Agents</i> , 2014 , 43, 26-31	14.3	43
133	Antibiotics promote aggregation within aquatic bacterial communities. <i>Frontiers in Microbiology</i> , 2014 , 5, 297	5.7	41
132	DNA methylase modifications and other linezolid resistance mutations in coagulase-negative staphylococci in Italy. <i>Journal of Antimicrobial Chemotherapy</i> , 2010 , 65, 2336-40	5.1	41
131	Lack of consistent short sequence repeat polymorphisms in genetically homologous colonizing and invasive <i>Candida albicans</i> strains. <i>Journal of Bacteriology</i> , 1998 , 180, 3771-8	3.5	41
130	Linezolid Resistance in Staphylococci. <i>Pharmaceuticals</i> , 2010 , 3, 1988-2006	5.2	40
129	Characterization of a variant of the SCCmec element in a bloodstream isolate of <i>Staphylococcus intermedius</i> . <i>Microbial Drug Resistance</i> , 2007 , 13, 7-10	2.9	40
128	Prevalence of <i>Klebsiella pneumoniae</i> strains producing carbapenemases and increase of resistance to colistin in an Italian teaching hospital from January 2012 To December 2014. <i>BMC Infectious Diseases</i> , 2015 , 15, 244	4	37
127	Changing Italian nosocomial-community trends and heteroresistance in <i>Staphylococcus aureus</i> from bacteremia and endocarditis. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2012 , 31, 739-45	5.3	37
126	Management of infections in cirrhotic patients: report of a consensus conference. <i>Digestive and Liver Disease</i> , 2014 , 46, 204-12	3.3	36
125	In vitro activity of tigecycline and comparators against carbapenem-susceptible and resistant <i>Acinetobacter baumannii</i> clinical isolates in Italy. <i>Annals of Clinical Microbiology and Antimicrobials</i> , 2008 , 7, 4	6.2	36

124	Retrospective case-control analysis of patients with staphylococcal infections receiving daptomycin or glycopeptide therapy. <i>International Journal of Antimicrobial Agents</i> , 2012 , 39, 64-8	14.3	33
123	Identification of a variant "Rome clone" of methicillin-resistant <i>Staphylococcus aureus</i> with decreased susceptibility to vancomycin, responsible for an outbreak in an intensive care unit. <i>Microbial Drug Resistance</i> , 2004 , 10, 43-9	2.9	33
122	Epidemiology of <i>Staphylococcus aureus</i> in Italy: First nationwide survey, 2012. <i>Journal of Global Antimicrobial Resistance</i> , 2015 , 3, 247-254	3.4	32
121	<i>Staphylococcus haemolyticus</i> endocarditis: clinical and microbiologic analysis of 4 cases. <i>Diagnostic Microbiology and Infectious Disease</i> , 2007 , 57, 325-31	2.9	32
120	Pathotype and susceptibility profile of a community-acquired methicillin-resistant <i>Staphylococcus aureus</i> strain responsible for a case of severe pneumonia. <i>Diagnostic Microbiology and Infectious Disease</i> , 2009 , 63, 100-4	2.9	30
119	Activity of oritavancin against methicillin-resistant staphylococci, vancomycin-resistant enterococci and β -haemolytic streptococci collected from western European countries in 2011. <i>Journal of Antimicrobial Chemotherapy</i> , 2013 , 68, 164-7	5.1	29
118	How to manage aspergillosis in non-neutropenic intensive care unit patients. <i>Critical Care</i> , 2014 , 18, 458	10.8	28
117	Heteroresistance to glycopeptides in Italian methicillin-resistant <i>Staphylococcus aureus</i> (MRSA) isolates. <i>International Journal of Antimicrobial Agents</i> , 2010 , 36, 415-9	14.3	28
116	Methicillin resistance and vancomycin heteroresistance in <i>Staphylococcus aureus</i> in cystic fibrosis patients. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2010 , 29, 1277-85	5.3	28
115	Use of the Phoenix automated system for identification of <i>Streptococcus</i> and <i>Enterococcus</i> spp. <i>Journal of Clinical Microbiology</i> , 2006 , 44, 3263-7	9.7	28
114	Genetic elements carrying macrolide efflux genes in streptococci. <i>Current Drug Targets Infectious Disorders</i> , 2004 , 4, 203-6		28
113	Molecular epidemiology of antibiotic resistance. <i>International Journal of Antimicrobial Agents</i> , 2000 , 13, 143-53	14.3	26
112	Nucleotide sequence of conjugative prophage ϕ 207.3 (formerly Tn1207.3) carrying the <i>mef(A)/msr(D)</i> genes for β -lactam resistance to macrolides in <i>Streptococcus pyogenes</i> . <i>Frontiers in Microbiology</i> , 2014 , 5, 687	5.7	25
111	Genomic diversification of enterococci in hosts: the role of the mobilome. <i>Frontiers in Microbiology</i> , 2012 , 3, 95	5.7	24
110	Colistin Resistant : Genomic and Transcriptomic Traits Acquired Under Colistin Therapy. <i>Frontiers in Microbiology</i> , 2018 , 9, 3195	5.7	23
109	Linezolid-resistant staphylococcal bacteraemia: A multicentre case-control study in Italy. <i>International Journal of Antimicrobial Agents</i> , 2015 , 45, 255-61	14.3	23
108	Emergence of an extensively drug-resistant ArmA- and KPC-2-producing ST101 <i>Klebsiella pneumoniae</i> clone in Italy. <i>Journal of Antimicrobial Chemotherapy</i> , 2013 , 68, 1932-4	5.1	23
107	Tigecycline inhibition of a mature biofilm in clinical isolates of <i>Staphylococcus aureus</i> : comparison with other drugs. <i>FEMS Immunology and Medical Microbiology</i> , 2010 , 59, 466-9		23

106	Polyclonal diffusion of beta-lactamase-producing <i>Enterococcus faecium</i> . <i>Journal of Clinical Microbiology</i> , 2012 , 50, 169-72	9.7	23
105	Acute bacterial skin and skin structure infections in internal medicine wards: old and new drugs. <i>Internal and Emergency Medicine</i> , 2016 , 11, 637-48	3.7	23
104	Molecular and immunological characterization of <i>Staphylococcus aureus</i> in pediatric atopic dermatitis: implications for prophylaxis and clinical management. <i>Clinical and Developmental Immunology</i> , 2011 , 2011, 718708		21
103	In vitro activity of fosfomycin trometamol and other oral antibiotics against multidrug-resistant uropathogens. <i>International Journal of Antimicrobial Agents</i> , 2017 , 49, 763-766	14.3	20
102	Carbapenem and multidrug resistance in Gram-negative bacteria in a single centre in Italy: considerations on in vitro assay of active drugs. <i>International Journal of Antimicrobial Agents</i> , 2014 , 44, 112-6	14.3	20
101	Daptomycin plus trimethoprim/sulfamethoxazole combination therapy in post-neurosurgical meningitis caused by linezolid-resistant <i>Staphylococcus epidermidis</i> . <i>Diagnostic Microbiology and Infectious Disease</i> , 2013 , 76, 99-102	2.9	19
100	MRSA nasal colonization in children: prevalence meta-analysis, review of risk factors and molecular genetics. <i>Pediatric Infectious Disease Journal</i> , 2013 , 32, 479-85	3.4	19
99	Macrolide-resistance genes in clinical isolates of <i>Streptococcus pyogenes</i> . <i>Microbial Drug Resistance</i> , 2002 , 8, 129-32	2.9	19
98	Type M Resistance to Macrolides Is Due to a Two-Gene Efflux Transport System of the ATP-Binding Cassette (ABC) Superfamily. <i>Frontiers in Microbiology</i> , 2018 , 9, 1670	5.7	19
97	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. <i>BMC Medical Genomics</i> , 2009 , 2, 20	3.7	18
96	Cloning and sequencing of a 16S/23S ribosomal spacer from <i>Haemophilus parainfluenzae</i> reveals an invariant, mosaic-like organisation of sequence blocks. <i>FEMS Microbiology Letters</i> , 1998 , 164, 289-94	2.9	18
95	Consensus document on controversial issues in the treatment of complicated skin and skin-structure infections. <i>International Journal of Infectious Diseases</i> , 2010 , 14 Suppl 4, S39-53	10.5	17
94	Molecular characterization of <i>Burkholderia cepacia</i> isolates from cystic fibrosis (CF) patients in an Italian CF center. <i>Research in Microbiology</i> , 2003 , 154, 491-8	4	17
93	Worrisome trend of new multiple mechanisms of linezolid resistance in staphylococcal clones diffused in Italy. <i>Journal of Clinical Microbiology</i> , 2013 , 51, 1256-9	9.7	16
92	Intra-abdominal infections: model of antibiotic stewardship in an era with limited antimicrobial options. <i>International Journal of Antimicrobial Agents</i> , 2011 , 38, 271-2	14.3	15
91	Diagnostic techniques in bloodstream infections: where are we going?. <i>International Journal of Antimicrobial Agents</i> , 2009 , 34 Suppl 4, S9-12	14.3	15
90	Class I integron-borne bla(VIM-1) carbapenemase in a strain of <i>Enterobacter cloacae</i> responsible for a case of fatal pneumonia. <i>Microbial Drug Resistance</i> , 2008 , 14, 45-7	2.9	15
89	Identification and characterization of a new metallo-beta-lactamase, IND-5, from a clinical isolate of <i>Chryseobacterium indologenes</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2007 , 51, 2988-90	5.9	15

88	Successful ceftazidime-avibactam treatment of MDR-KPC-positive <i>Klebsiella pneumoniae</i> infection in a patient with traumatic brain injury: A case report. <i>Medicine (United States)</i> , 2017 , 96, e7664	1.8	14
87	Polymerase chain reaction-mediated typing of microorganisms: tracking dissemination of genes and genomes. <i>Electrophoresis</i> , 1998 , 19, 602-7	3.6	14
86	In vitro activity of daptomycin against methicillin- and multi-resistant <i>Staphylococcus haemolyticus</i> invasive isolates carrying different mec complexes. <i>Diagnostic Microbiology and Infectious Disease</i> , 2008 , 61, 227-31	2.9	14
85	Prevalence of extended spectrum beta-lactamases among Enterobacteriaceae: an Italian survey. <i>International Journal of Antimicrobial Agents</i> , 2002 , 19, 213-7	14.3	14
84	The most appropriate therapeutic strategy for acute lower respiratory tract infections: a Delphi-based approach. <i>Journal of Chemotherapy</i> , 2017 , 29, 274-286	2.3	13
83	Bacteriotherapy with <i>Streptococcus salivarius</i> 24SMB and <i>Streptococcus oralis</i> 89a oral spray for children with recurrent streptococcal pharyngotonsillitis: a randomized placebo-controlled clinical study. <i>European Archives of Oto-Rhino-Laryngology</i> , 2019 , 276, 879-887	3.5	13
82	Molecular alterations of VanA element in vancomycin-resistant enterococci isolated during a survey of colonized patients in an Italian intensive care unit. <i>Microbial Drug Resistance</i> , 2003 , 9, 191-9	2.9	13
81	Burden of Rifampicin- and Methicillin-Resistant <i>Staphylococcus aureus</i> in Italy. <i>Microbial Drug Resistance</i> , 2018 , 24, 732-738	2.9	13
80	Emergence of two novel sequence types (3366 and 3367) NDM-1- and OXA-48-co-producing <i>K. pneumoniae</i> in Italy. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2019 , 38, 1687-1691 ^{5.3}	5.3	12
79	Added value of multi-pathogen probe-based real-time PCR SeptiFast in the rapid diagnosis of bloodstream infections in patients with bacteraemia. <i>Journal of Medical Microbiology</i> , 2015 , 64, 670-675 ^{3.2}	3.2	12
78	Methicillin-resistant <i>Staphylococcus aureus</i> nasal colonization in a department of pediatrics: a cross-sectional study. <i>Italian Journal of Pediatrics</i> , 2014 , 40, 3	3.2	12
77	A novel hemolysis screening method for detecting heteroresistant vancomycin-intermediate <i>Staphylococcus aureus</i> and vancomycin-intermediate <i>S. aureus</i> . <i>Journal of Clinical Microbiology</i> , 2012 , 50, 1742-4	9.7	12
76	Evaluation of the in vitro activity of tigecycline against multiresistant Gram-positive cocci containing tetracycline resistance determinants. <i>International Journal of Antimicrobial Agents</i> , 2008 , 31, 209-15	14.3	12
75	E240V substitution increases catalytic efficiency toward ceftazidime in a new natural TEM-type extended-spectrum beta-lactamase, TEM-149, from <i>Enterobacter aerogenes</i> and <i>Serratia marcescens</i> clinical isolates. <i>Antimicrobial Agents and Chemotherapy</i> , 2008 , 52, 915-9	5.9	12
74	Novel TEM-type extended-spectrum beta-lactamase, TEM-134, in a <i>Citrobacter koseri</i> clinical isolate. <i>Antimicrobial Agents and Chemotherapy</i> , 2005 , 49, 1564-6	5.9	12
73	Identification of coagulase-negative Staphylococci by using the BD phoenix system in the low-inoculum mode. <i>Journal of Clinical Microbiology</i> , 2008 , 46, 3826-8	9.7	11
72	In vitro activity of cefpirome against beta-lactamase-inducible and stably derepressed Enterobacteriaceae. <i>Chemotherapy</i> , 1994 , 40, 311-6	3.2	11
71	High-level aminoglycoside resistance among enterococci isolated from blood cultures. <i>Journal of Antimicrobial Chemotherapy</i> , 1992 , 29, 729-31	5.1	11

70	Detection of the IncX3 plasmid carrying blaKPC-3 in a <i>Serratia marcescens</i> strain isolated from a kidney-liver transplanted patient. <i>Journal of Medical Microbiology</i> , 2017 , 66, 1454-1456	3.2	11
69	Antimicrobial properties of <i>Lactobacillus</i> cell-free supernatants against multidrug-resistant urogenital pathogens. <i>MicrobiologyOpen</i> , 2021 , 10, e1173	3.4	11
68	Extended-spectrum beta-lactamase-producing and carbapenemase-producing <i>Enterobacter cloacae</i> ventriculitis successfully treated with intraventricular colistin. <i>International Journal of Infectious Diseases</i> , 2014 , 20, 66-7	10.5	10
67	Conjugal mobilization of the mega element carrying <i>mef(E)</i> from <i>Streptococcus salivarius</i> to <i>Streptococcus pneumoniae</i> . <i>FEMS Microbiology Letters</i> , 2009 , 290, 79-84	2.9	10
66	Persistence of TEM-52/TEM-92 and SHV-12 extended-spectrum β -lactamases in clinical isolates of Enterobacteriaceae in Italy. <i>Microbial Drug Resistance</i> , 2011 , 17, 521-4	2.9	10
65	In vitro activity of biapenem against recent gram-negative and gram-positive clinical isolates. <i>Chemotherapy</i> , 1997 , 43, 393-3	3.2	10
64	Bactericidal activity of ertapenem against major intra-abdominal pathogens. <i>International Journal of Antimicrobial Agents</i> , 2006 , 28, 396-401	14.3	10
63	Molecular epidemiology of enterococci with high-level resistance to aminoglycosides. <i>Microbial Drug Resistance</i> , 1995 , 1, 293-7	2.9	10
62	Detection of methicillin-resistant <i>Staphylococcus aureus</i> persistence in osteoblasts using imaging flow cytometry. <i>MicrobiologyOpen</i> , 2020 , 9, e1017	3.4	9
61	Results of the Italian infection-Carbapenem Resistance Evaluation Surveillance Trial (iCREST-IT): activity of ceftazidime/avibactam against Enterobacterales isolated from urine. <i>Journal of Antimicrobial Chemotherapy</i> , 2020 , 75, 979-983	5.1	9
60	Colistin Increases the Cidal Activity of Antibiotic Combinations Against Multidrug-Resistant <i>Klebsiella pneumoniae</i> : An In Vitro Model Comparing Multiple Combination Bactericidal Testing at One Peak Serum Concentration and Time-Kill Method. <i>Microbial Drug Resistance</i> , 2016 , 22, 360-3	2.9	9
59	Genotypic analysis of Italian MRSA strains exhibiting low-level ceftaroline and ceftobiprole resistance. <i>Diagnostic Microbiology and Infectious Disease</i> , 2019 , 95, 114852	2.9	9
58	Rapidly fatal hemorrhagic pneumonia and group A <i>Streptococcus</i> serotype M1. <i>Emerging Infectious Diseases</i> , 2014 , 20, 98-101	10.2	9
57	In vitro bactericidal activity of ceftobiprole against hospital- and community-associated methicillin-resistant <i>Staphylococcus aureus</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2010 , 65, 591-4	5.1	9
56	In vitro activity of piperacillin/tazobactam against 615 <i>Pseudomonas aeruginosa</i> strains isolated in intensive care units. <i>Chemotherapy</i> , 1998 , 44, 305-12	3.2	9
55	Prevalence of methicillin-resistant and -susceptible coagulase-negative staphylococci with the first detection of the <i>mecC</i> gene among cows, humans and manure in Tunisia. <i>International Journal of Antimicrobial Agents</i> , 2020 , 55, 105826	14.3	9
54	Molecular epidemiology and phylogenetic analysis of <i>Haemophilus parainfluenzae</i> from chronic obstructive pulmonary disease exacerbations. <i>European Journal of Epidemiology</i> , 1998 , 14, 405-12	12.1	8
53	Post-Mortem Detection of SARS-CoV-2 RNA in Long-Buried Lung Samples. <i>Diagnostics</i> , 2021 , 11,	3.8	8

52	Prevalence, molecular epidemiology and intra-hospital acquisition of <i>Klebsiella pneumoniae</i> strains producing carbapenemases in an Italian teaching hospital from January 2015 to September 2016. <i>International Journal of Infectious Diseases</i> , 2017 , 59, 103-109	10.5	7
51	Rapid containment of nosocomial transmission of a rare community-acquired methicillin-resistant <i>Staphylococcus aureus</i> (CA-MRSA) clone, responsible for the Staphylococcal Scalded Skin Syndrome (SSSS). <i>Italian Journal of Pediatrics</i> , 2017 , 43, 5	3.2	7
50	Spread of Enterobacteriaceae carrying the PER-1 extended-spectrum beta-lactamase gene as a chromosomal insert: a report from Italy. <i>Journal of Antimicrobial Chemotherapy</i> , 2007 , 59, 323-4	5.1	7
49	Conservation of the mosaic structure of the four internal transcribed spacers and localisation of the <i>rrn</i> operons on the <i>Streptococcus pneumoniae</i> genome. <i>FEMS Microbiology Letters</i> , 2003 , 223, 245-52	3.9	7
48	Potential Associations Among Alteration of Salivary miRNAs, Saliva Microbiome Structure, and Cognitive Impairments in Autistic Children. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	7
47	Fluoroquinolone Metalloantibiotics: A Promising Approach against Methicillin-Resistant. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	6
46	Spread of Vancomycin-Resistant <i>Enterococcus faecium</i> Isolates Despite Validated Infection Control Measures in an Italian Hospital: Antibiotic Resistance and Genotypic Characterization of the Endemic Strain. <i>Microbial Drug Resistance</i> , 2018 , 24, 1148-1155	2.9	6
45	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. <i>Pharmaceuticals</i> , 2013 , 6, 1381-406	5.2	6
44	Emergence of Multi-Drug Resistance Gram-Positive Bacteria and New Active Antibiotics. <i>Anti-Infective Agents in Medicinal Chemistry</i> , 2005 , 4, 235-257		6
43	First identification of an SHV-12 extended-spectrum beta-lactamase in <i>Klebsiella pneumoniae</i> isolated in Italy. <i>Journal of Antimicrobial Chemotherapy</i> , 2000 , 45, 349-51	5.1	6
42	Different Modulatory Effects of Four Methicillin-Resistant Clones on MG-63 Osteoblast-Like Cells. <i>Biomolecules</i> , 2021 , 11,	5.9	6
41	High Resolution Melting-Typing (HRMT) of methicillin-resistant <i>Staphylococcus aureus</i> (MRSA): The new frontier to replace multi-locus sequence typing (MLST) for epidemiological surveillance studies. <i>Journal of Microbiological Methods</i> , 2015 , 117, 136-8	2.8	5
40	Antimicrobial stewardship in patients with acute bacterial skin and skin-structure infections: An international Delphi consensus. <i>Journal of Global Antimicrobial Resistance</i> , 2020 , 22, 296-301	3.4	5
39	Daptomycin efficacy in the central nervous system of a patient with disseminated methicillin-resistant <i>Staphylococcus aureus</i> infection: a case report. <i>Journal of Medical Case Reports</i> , 2012 , 6, 264	1.2	5
38	High-level aminoglycoside resistance and glycopeptide resistance among enterococci isolated from blood cultures, 1990–95. <i>Clinical Microbiology and Infection</i> , 1997 , 3, 385-387	9.5	5
37	Biofilm-Related Infections in Gram-Positive Bacteria and the Potential Role of the Long-Acting Agent Dalbavancin. <i>Frontiers in Microbiology</i> , 2021 , 12, 749685	5.7	5
36	Acute wound infections management: the <i>Don&Ss</i> from a multidisciplinary expert panel. <i>Expert Review of Anti-Infective Therapy</i> , 2020 , 18, 231-240	5.5	5
35	Genomic and Long-Term Transcriptomic Imprints Related to the Daptomycin Mechanism of Action Occurring in Daptomycin- and Methicillin-Resistant Under Daptomycin Exposure. <i>Frontiers in Microbiology</i> , 2020 , 11, 1893	5.7	5

34	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.). <i>Pharmaceuticals</i> , 2016 , 9,	5.2	5
33	In Vitro Activity of Dalbavancin against Refractory Multidrug-Resistant (MDR) Isolates. <i>Antibiotics</i> , 2020 , 9,	4.9	4
32	Gold standard susceptibility testing of fosfomycin in Staphylococcus aureus and Enterobacterales using a new agar dilution panel . <i>Journal of Global Antimicrobial Resistance</i> , 2020 , 23, 334-337	3.4	4
31	Surgical Site Infection by <i>Corynebacterium macginleyi</i> in a Patient with Neurofibromatosis Type 1. <i>Case Reports in Infectious Diseases</i> , 2013 , 2013, 970678	0.9	4
30	Combating implant infections. Remarks by a women's team. <i>International Journal of Artificial Organs</i> , 2008 , 31, 858-64	1.9	4
29	Clinical isolate of a <i>Xanthomonas maltophilia</i> strain producing L-1-deficient and L-2-inducible beta-lactamases. <i>Chemotherapy</i> , 1995 , 41, 121-4	3.2	4
28	In vitro fosfomycin study on concordance of susceptibility testing methods against ESBL and carbapenem-resistant Enterobacteriaceae. <i>Journal of Global Antimicrobial Resistance</i> , 2020 , 23, 286-289	3.4	4
27	Internalization in Osteoblast Cells: Mechanisms, Interactions and Biochemical Processes. What Did We Learn from Experimental Models?. <i>Pathogens</i> , 2021 , 10,	4.5	4
26	Genetic organization of 24SMBc -like bacteriocin locus. <i>Frontiers in Bioscience - Scholar</i> , 2018 , 10, 238-247.	2.4	3
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