

# Helen Giamarellou

## List of Publications by Year in descending order

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304  
papers

15,011  
citations

14655

66  
h-index

27406

106  
g-index

306  
all docs

306  
docs citations

306  
times ranked

13940  
citing authors

#	ARTICLE	IF	CITATIONS
1	Metallo- $\beta$ -lactamases: a last frontier for $\beta$ -lactams?. <i>Lancet Infectious Diseases</i> , The, 2011, 11, 381-393.	9.1	562
2	International Consensus Guidelines for the Optimal Use of the Polymyxins: Endorsed by the American College of Clinical Pharmacy (ACCP), European Society of Clinical Microbiology and Infectious Diseases (ESCMID), Infectious Diseases Society of America (IDSA), International Society for Antimicrobial Pharmacology (ISAP), Society of Critical Care Medicine (SCCM), and Society of Infectious Diseases Pharmacists (SIDP). <i>Pharmacotherapy</i> , 2019, 39, 10-39.	2.6	545
3	Population Pharmacokinetic Analysis of Colistin Methanesulfonate and Colistin after Intravenous Administration in Critically Ill Patients with Infections Caused by Gram-Negative Bacteria. <i>Antimicrobial Agents and Chemotherapy</i> , 2009, 53, 3430-3436.	3.2	448
4	Interventions to reduce colonisation and transmission of antimicrobial-resistant bacteria in intensive care units: an interrupted time series study and cluster randomised trial. <i>Lancet Infectious Diseases</i> , The, 2014, 14, 31-39.	9.1	297
5	Multidrug-resistant and extensively drug-resistant Gram-negative pathogens: current and emerging therapeutic approaches. <i>Expert Opinion on Pharmacotherapy</i> , 2014, 15, 1351-1370.	1.8	259
6	An Outbreak of Infection due to $\beta$ -Lactamase <i>Klebsiella pneumoniae</i> Carbapenemase 2-Producing <i>K. pneumoniae</i> in a Greek University Hospital: Molecular Characterization, Epidemiology, and Outcomes. <i>Clinical Infectious Diseases</i> , 2010, 50, 364-373.	5.8	251
7	Multidrug-Resistant Gram-Negative Infections. <i>Drugs</i> , 2009, 69, 1879-1901.	10.9	237
8	Effect of Clarithromycin in Patients with Sepsis and Ventilator-Associated Pneumonia. <i>Clinical Infectious Diseases</i> , 2008, 46, 1157-1164.	5.8	227
9	Colistin-resistant isolates of <i>Klebsiella pneumoniae</i> emerging in intensive care unit patients: first report of a multiclonal cluster. <i>Journal of Antimicrobial Chemotherapy</i> , 2007, 59, 786-790.	3.0	224
10	Health Care-Associated Native Valve Endocarditis: Importance of Non-nosocomial Acquisition. <i>Annals of Internal Medicine</i> , 2009, 150, 586.	3.9	224
11	Controlling the spread of carbapenemase-producing Gram-negatives: therapeutic approach and infection control. <i>Clinical Microbiology and Infection</i> , 2010, 16, 102-111.	6.0	216
12	Application of a Loading Dose of Colistin Methanesulfonate in Critically Ill Patients: Population Pharmacokinetics, Protein Binding, and Prediction of Bacterial Kill. <i>Antimicrobial Agents and Chemotherapy</i> , 2012, 56, 4241-4249.	3.2	201
13	Outcomes of critically ill intensive care unit patients treated with fosfomycin for infections due to pandrug-resistant and extensively drug-resistant carbapenemase-producing Gram-negative bacteria. <i>International Journal of Antimicrobial Agents</i> , 2014, 43, 52-59.	2.5	188
14	<i>Acinetobacter baumannii</i> : a universal threat to public health?. <i>International Journal of Antimicrobial Agents</i> , 2008, 32, 106-119.	2.5	185
15	Central nervous system manifestations of <i>Mycoplasma pneumoniae</i> infections. <i>Journal of Infection</i> , 2005, 51, 343-354.	3.3	162
16	Community-acquired methicillin-resistant <i>Staphylococcus aureus</i> infections. <i>International Journal of Antimicrobial Agents</i> , 2006, 27, 87-96.	2.5	152
17	Infections caused by carbapenem-resistant <i>Klebsiella pneumoniae</i> among patients in intensive care units in Greece: a multi-centre study on clinical outcome and therapeutic options. <i>Clinical Microbiology and Infection</i> , 2014, 20, O117-O123.	6.0	138
18	Procalcitonin: a marker to clearly differentiate systemic inflammatory response syndrome and sepsis in the critically ill patient?. <i>Intensive Care Medicine</i> , 2002, 28, 1351-1356.	8.2	137

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19	A Multinational, Preregistered Cohort Study of $\hat{\beta}$ -Lactam/ $\hat{\beta}$ -Lactamase Inhibitor Combinations for Treatment of Bloodstream Infections Due to Extended-Spectrum- $\hat{\beta}$ -Lactamase-Producing Enterobacteriaceae. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 4159-4169.	3.2	137
20	Metallo- $\hat{\beta}$ -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
21	Aminoglycosides plus beta-lactams against gram-negative organisms: Evaluation of in vitro synergy and chemical interactions. <i>American Journal of Medicine</i> , 1986, 80, 126-137.	1.5	133
22	Intraventricular and intrathecal colistin as the last therapeutic resort for the treatment of multidrug-resistant and extensively drug-resistant <i>Acinetobacter baumannii</i> ventriculitis and meningitis: a literature review. <i>International Journal of Antimicrobial Agents</i> , 2013, 41, 499-508.	2.5	133
23	MLST reveals potentially high-risk international clones of <i>Enterobacter cloacae</i> *. <i>Journal of Antimicrobial Chemotherapy</i> , 2015, 70, 48-56.	3.0	131
24	Antimicrobials: a global alliance for optimizing their rational use in intra-abdominal infections (AGORA). <i>World Journal of Emergency Surgery</i> , 2016, 11, 33.	5.0	130
25	Multidrug-resistant Gram-negative bacteria: how to treat and for how long. <i>International Journal of Antimicrobial Agents</i> , 2010, 36, S50-S54.	2.5	129
26	Female sexual dysfunction in essential hypertension: a common problem being uncovered. <i>Journal of Hypertension</i> , 2006, 24, 2387-2392.	0.5	126
27	Interactions of colistin and rifampin on multidrug-resistant <i>Acinetobacter baumannii</i> . <i>Diagnostic Microbiology and Infectious Disease</i> , 2001, 40, 117-120.	1.8	124
28	In Vitro Activities of Ertapenem (MK-0826) against Recent Clinical Bacteria Collected in Europe and Australia. <i>Antimicrobial Agents and Chemotherapy</i> , 2001, 45, 1860-1867.	3.2	122
29	Colistin susceptibility testing by Etest and disk diffusion methods. <i>International Journal of Antimicrobial Agents</i> , 2008, 31, 434-439.	2.5	120
30	Pharmacokinetics of three newer quinolones in pregnant and lactating women. <i>American Journal of Medicine</i> , 1989, 87, S49-S51.	1.5	119
31	Factors Affecting the Increased Prevalence of Erectile Dysfunction in Greek Hypertensive Compared With Normotensive Subjects. <i>Journal of Andrology</i> , 2006, 27, 469-477.	2.0	119
32	Altered innate and adaptive immune responses in patients with hidradenitis suppurativa. <i>British Journal of Dermatology</i> , 2007, 156, 51-56.	1.5	118
33	Effectiveness of a Double-Carbapenem Regimen for Infections in Humans Due to Carbapenemase-Producing Pandrug-Resistant <i>Klebsiella pneumoniae</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2013, 57, 2388-2390.	3.2	115
34	The Greek study in the effects of colchicine in COvid-19 complications prevention (GRECCO-19 study): Rationale and study design. <i>Hellenic Journal of Cardiology</i> , 2020, 61, 42-45.	1.0	114
35	An open-label phase II study of the safety and efficacy of etanercept for the therapy of hidradenitis suppurativa. <i>British Journal of Dermatology</i> , 2008, 158, 567-572.	1.5	109
36	Early alterations of the innate and adaptive immune statuses in sepsis according to the type of underlying infection. <i>Critical Care</i> , 2010, 14, R96.	5.8	109

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37	Epidemiology of infections caused by polymyxin-resistant pathogens. <i>International Journal of Antimicrobial Agents</i> , 2016, 48, 614-621.	2.5	108
38	Evaluation of different laboratory tests for the detection of metallo- $\beta$ -lactamase production in Enterobacteriaceae. <i>Journal of Antimicrobial Chemotherapy</i> , 2008, 61, 548-553.	3.0	107
39	Validated Risk Score for Predicting 6-Month Mortality in Infective Endocarditis. <i>Journal of the American Heart Association</i> , 2016, 5, e003016.	3.7	98
40	<i>In Vitro</i> Interactions of Antimicrobial Combinations with Fosfomycin against KPC-2-Producing <i>Klebsiella pneumoniae</i> and Protection of Resistance Development. <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 2395-2397.	3.2	97
41	Antimicrobial de-escalation in critically ill patients: a position statement from a task force of the European Society of Intensive Care Medicine (ESICM) and European Society of Clinical Microbiology and Infectious Diseases (ESCMID) Critically Ill Patients Study Group (ESGCIP). <i>Intensive Care Medicine</i> , 2020, 46, 245-265.	8.2	97
42	Clinical Experience of Serious Infections Caused by Enterobacteriaceae Producing VIM-1 Metallo- $\beta$ -Lactamase in a Greek University Hospital. <i>Clinical Infectious Diseases</i> , 2008, 46, 847-854.	5.8	95
43	Tigecycline in the treatment of infections from multi-drug resistant gram-negative pathogens. <i>Journal of Infection</i> , 2009, 58, 273-284.	3.3	95
44	Assessment of Procalcitonin as a Diagnostic Marker of Underlying Infection in Patients with Febrile Neutropenia. <i>Clinical Infectious Diseases</i> , 2001, 32, 1718-1725.	5.8	94
45	An update on the etiology and diagnostic evaluation of a leukemoid reaction. <i>European Journal of Internal Medicine</i> , 2006, 17, 394-398.	2.2	94
46	European Surveillance of Antimicrobial Consumption (ESAC): systemic antiviral use in Europe. <i>Journal of Antimicrobial Chemotherapy</i> , 2011, 66, 1897-1905.	3.0	94
47	Colistin Population Pharmacokinetics after Application of a Loading Dose of 9 MU Colistin Methanesulfonate in Critically Ill Patients. <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 7240-7248.	3.2	93
48	Nosocomial cardiac infections. <i>Journal of Hospital Infection</i> , 2002, 50, 91-105.	2.9	91
49	<i>In Vitro</i> Activity of Tigecycline against Multiple-Drug-Resistant, Including Pan-Resistant, Gram-Negative and Gram-Positive Clinical Isolates from Greek Hospitals. <i>Antimicrobial Agents and Chemotherapy</i> , 2006, 50, 3166-3169.	3.2	91
50	Colistin: still a lifesaver for the 21st century?. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2017, 13, 59-71.	3.3	91
51	Carbapenem-Sparing Strategies for ESBL Producers: When and How. <i>Antibiotics</i> , 2020, 9, 61.	3.7	88
52	Effects of Slime Produced by Clinical Isolates of Coagulase-Negative Staphylococci on Activities of Various Antimicrobial Agents. <i>Antimicrobial Agents and Chemotherapy</i> , 1998, 42, 939-941.	3.2	86
53	Colonization and infection by colistin-resistant Gram-negative bacteria in a cohort of critically ill patients. <i>Clinical Microbiology and Infection</i> , 2011, 17, E9-E11.	6.0	86
54	Beneficial effects of switching from beta-blockers to nebivolol on the erectile function of hypertensive patients. <i>Asian Journal of Andrology</i> , 2006, 8, 177-182.	1.6	85

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55	Activity of Plazomicin (ACHN-490) against MDR clinical isolates of <i>Klebsiella pneumoniae</i> , <i>Escherichia coli</i> , and <i>Enterobacter</i> spp. from Athens, Greece. <i>Journal of Chemotherapy</i> , 2012, 24, 191-194.	1.5	84
56	<i>Mycoplasma pneumoniae</i> -associated myelitis: a comprehensive review. <i>European Journal of Neurology</i> , 2006, 13, 112-124.	3.3	79
57	Immunomodulatory Clarithromycin Treatment of Experimental Sepsis and Acute Pyelonephritis Caused by Multidrug-Resistant <i>Pseudomonas aeruginosa</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2004, 48, 93-99.	3.2	78
58	Colistin offers prolonged survival in experimental infection by multidrug-resistant <i>Acinetobacter baumannii</i> : the significance of co-administration of rifampicin. <i>International Journal of Antimicrobial Agents</i> , 2007, 29, 51-55.	2.5	77
59	The Association Between Colonization With Carbapenemase-Producing Enterobacteriaceae and Overall ICU Mortality. <i>Critical Care Medicine</i> , 2015, 43, 1170-1177.	0.9	77
60	Potential use of procalcitonin as a diagnostic criterion in febrile neutropenia: experience from a multicentre study. <i>Clinical Microbiology and Infection</i> , 2004, 10, 628-633.	6.0	76
61	Prescribing guidelines for severe <i>Pseudomonas</i> infections. <i>Journal of Antimicrobial Chemotherapy</i> , 2002, 49, 229-233.	3.0	73
62	Soluble triggering receptor expressed on myeloid cells 1 as an anti-inflammatory mediator in sepsis. <i>Intensive Care Medicine</i> , 2006, 32, 237-243.	8.2	72
63	Risk-factors and predictors of mortality in patients colonised with vancomycin-resistant enterococci. <i>Clinical Microbiology and Infection</i> , 2008, 14, 14-21.	6.0	72
64	Treatment options for multidrug-resistant bacteria. <i>Expert Review of Anti-Infective Therapy</i> , 2006, 4, 601-618.	4.4	71
65	Colistin Methanesulfonate and Colistin Pharmacokinetics in Critically Ill Patients Receiving Continuous Venovenous Hemodiafiltration. <i>Antimicrobial Agents and Chemotherapy</i> , 2013, 57, 668-671.	3.2	71
66	Influence of population density on antibiotic resistance. <i>Journal of Antimicrobial Chemotherapy</i> , 2003, 51, 385-390.	3.0	70
67	Nationwide epidemiology of carbapenem resistant <i>Klebsiella pneumoniae</i> isolates from Greek hospitals, with regards to plazomicin and aminoglycoside resistance. <i>BMC Infectious Diseases</i> , 2019, 19, 167.	2.9	68
68	Early changes of CD4-positive lymphocytes and NK cells in patients with severe Gram-negative sepsis. <i>Critical Care</i> , 2006, 10, R166.	5.8	67
69	Novel $\beta$ -lactam- $\beta$ -lactamase inhibitor combinations: expectations for the treatment of carbapenem-resistant Gram-negative pathogens. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2019, 15, 133-149.	3.3	67
70	Carbapenem-resistant versus carbapenem-susceptible <i>Acinetobacter baumannii</i> bacteremia in a Greek intensive care unit: risk factors, clinical features and outcomes. <i>Infection</i> , 2010, 38, 173-180.	4.7	66
71	Cefpodoxime-Proxetil versus Trimethoprim-Sulfamethoxazole for Short-Term Therapy of Uncomplicated Acute Cystitis in Women. <i>Antimicrobial Agents and Chemotherapy</i> , 2003, 47, 897-900.	3.2	65
72	Role of soluble triggering receptor expressed on myeloid cells in inflammatory bowel disease. <i>World Journal of Gastroenterology</i> , 2006, 12, 3416.	3.3	63

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73	Nosocomial vs. community-acquired infective endocarditis in Greece: changing epidemiological profile and mortality risk. <i>Clinical Microbiology and Infection</i> , 2007, 13, 763-769.	6.0	62
74	Evaluation of a rapid antigen detection test in the diagnosis of streptococcal pharyngitis in children and its impact on antibiotic prescription. <i>Journal of Antimicrobial Chemotherapy</i> , 2008, 62, 1407-1412.	3.0	62
75	Effect of the Novel Influenza A (H1N1) Virus in the Human Immune System. <i>PLoS ONE</i> , 2009, 4, e8393.	2.5	62
76	Treatment of experimental osteomyelitis caused by methicillin-resistant <i>Staphylococcus aureus</i> with a synthetic carrier of calcium sulphate (Stimulan®) releasing moxifloxacin. <i>International Journal of Antimicrobial Agents</i> , 2009, 33, 354-359.	2.5	60
77	Pharmacokinetic and pharmacodynamic evaluation of tigecycline. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2011, 7, 1459-1470.	3.3	59
78	Population Pharmacokinetics of Fosfomycin in Critically Ill Patients. <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 6471-6476.	3.2	59
79	Epidemiology and resistance phenotypes of carbapenemase-producing <i>Klebsiella pneumoniae</i> in Greece, 2014 to 2016. <i>Eurosurveillance</i> , 2018, 23, .	7.0	59
80	Monotherapy with Intravenous Followed by Oral High-Dose Ciprofloxacin versus Combination Therapy with Ceftazidime plus Amikacin as Initial Empiric Therapy for Granulocytopenic Patients with Fever. <i>Antimicrobial Agents and Chemotherapy</i> , 2000, 44, 3264-3271.	3.2	56
81	Impact of an antibiotic restriction policy on the antibiotic resistance patterns of Gram-negative microorganisms in an Intensive Care Unit in Greece. <i>International Journal of Antimicrobial Agents</i> , 2007, 30, 360-365.	2.5	56
82	Does the Activity of the Combination of Imipenem and Colistin In Vitro Exceed the Problem of Resistance in Metallo-β <sup>2</sup> -Lactamase-Producing <i>Klebsiella pneumoniae</i> Isolates?. <i>Antimicrobial Agents and Chemotherapy</i> , 2009, 53, 2133-2135.	3.2	56
83	Screening for resistant gram-negative microorganisms to guide empiric therapy of subsequent infection. <i>Intensive Care Medicine</i> , 2008, 34, 2169-75.	8.2	55
84	Chronic osteomyelitis caused by multi-resistant Gram-negative bacteria: evaluation of treatment with newer quinolones after prolonged follow-up. <i>Journal of Antimicrobial Chemotherapy</i> , 1997, 39, 241-246.	3.0	54
85	Synergy of colistin with rifampin and trimethoprim/sulfamethoxazole on multidrug-resistant <i>Stenotrophomonas maltophilia</i> . <i>Diagnostic Microbiology and Infectious Disease</i> , 2002, 44, 259-263.	1.8	52
86	Should procalcitonin be introduced in the diagnostic criteria for the systemic inflammatory response syndrome and sepsis?. <i>Journal of Critical Care</i> , 2004, 19, 152-157.	2.2	51
87	Lactic Acid Polymers as Biodegradable Carriers of Fluoroquinolones: An In Vitro Study. <i>Antimicrobial Agents and Chemotherapy</i> , 1999, 43, 714-716.	3.2	50
88	Does soluble triggering receptor expressed on myeloid cells-1 play any role in the pathogenesis of septic shock?. <i>Clinical and Experimental Immunology</i> , 2005, 142, 62-67.	2.6	49
89	Association of Highly Active Antiretroviral Therapy With Increased Arterial Stiffness in Patients Infected With Human Immunodeficiency Virus. <i>American Journal of Hypertension</i> , 2009, 22, 828-834.	2.0	49
90	Antimicrobial activity of copper surfaces against carbapenemase-producing contemporary Gram-negative clinical isolates. <i>Journal of Antimicrobial Chemotherapy</i> , 2013, 68, 852-857.	3.0	49

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91	Therapeutic guidelines for <i>Pseudomonas aeruginosa</i> infections. <i>International Journal of Antimicrobial Agents</i> , 2000, 16, 103-106.	2.5	47
92	Characterization of a new integron containing blaVIM-1 and aac(6-IIIc) in an <i>Enterobacter cloacae</i> clinical isolate from Greece. <i>Journal of Antimicrobial Chemotherapy</i> , 2005, 55, 634-638.	3.0	47
93	Early apoptosis of blood monocytes in the septic host: is it a mechanism of protection in the event of septic shock?. <i>Critical Care</i> , 2006, 10, R76.	5.8	47
94	Pharmacokinetics of moxifloxacin in non-inflamed cerebrospinal fluid of humans: implication for a bactericidal effect. <i>Journal of Antimicrobial Chemotherapy</i> , 2008, 61, 1328-1331.	3.0	47
95	Diagnostic and prognostic value of procalcitonin among febrile critically ill patients with prolonged ICU stay. <i>BMC Infectious Diseases</i> , 2009, 9, 213.	2.9	47
96	The Global Alliance for Infections in Surgery: defining a model for antimicrobial stewardship—results from an international cross-sectional survey. <i>World Journal of Emergency Surgery</i> , 2017, 12, 34.	5.0	47
97	ANTIPSEUDOMONAL ANTIBIOTICS. <i>Medical Clinics of North America</i> , 2001, 85, 19-42.	2.5	46
98	Evaluation of CHROMagar <sup>®</sup> , a KPC for the detection of carbapenemase-producing Enterobacteriaceae in rectal surveillance cultures. <i>International Journal of Antimicrobial Agents</i> , 2011, 37, 124-128.	2.5	46
99	High-dose tigecycline-associated alterations in coagulation parameters in critically ill patients with severe infections. <i>International Journal of Antimicrobial Agents</i> , 2015, 45, 90-93.	2.5	46
100	Development and validation of the INCREMENT-ESBL predictive score for mortality in patients with bloodstream infections due to extended-spectrum- $\beta$ -lactamase-producing Enterobacteriaceae. <i>Journal of Antimicrobial Chemotherapy</i> , 2017, 72, dkw513.	3.0	46
101	Septic arthritis due to <i>Salmonella enteritidis</i> associated with infliximab use. <i>Scandinavian Journal of Infectious Diseases</i> , 2005, 37, 304-306.	1.5	45
102	Infecton: a <sup>99m</sup> Tc-ciprofloxacin radiopharmaceutical for the detection of bone infection. <i>Clinical Microbiology and Infection</i> , 2003, 9, 101-109.	6.0	44
103	Multidrug resistance to antimicrobials as a predominant factor influencing patient survival. <i>International Journal of Antimicrobial Agents</i> , 2006, 27, 476-481.	2.5	44
104	Clarithromycin is an effective immunomodulator in experimental pyelonephritis caused by pan-resistant <i>Klebsiella pneumoniae</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2006, 57, 937-944.	3.0	44
105	Early changes of procalcitonin may advise about prognosis and appropriateness of antimicrobial therapy in sepsis. <i>Journal of Critical Care</i> , 2011, 26, 331.e1-331.e7.	2.2	44
106	Successful treatment of extensively drug-resistant <i>Acinetobacter baumannii</i> ventriculitis and meningitis with intraventricular colistin after application of a loading dose: a case series. <i>International Journal of Antimicrobial Agents</i> , 2013, 41, 480-483.	2.5	44
107	Polymicrobial bloodstream infections: Epidemiology and impact on mortality. <i>Journal of Global Antimicrobial Resistance</i> , 2013, 1, 207-212.	2.2	43
108	Molecular epidemiology of MRSA in 13 ICUs from eight European countries. <i>Journal of Antimicrobial Chemotherapy</i> , 2016, 71, 45-52.	3.0	43

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109	Empiric Therapy With Carbapenem-Sparing Regimens for Bloodstream Infections due to Extended-Spectrum $\beta$ -Lactamase-Producing Enterobacteriaceae: Results From the INCREMENT Cohort. <i>Clinical Infectious Diseases</i> , 2017, 65, 1615-1623.	5.8	43
110	Stimulation of innate immunity by susceptible and multidrug-resistant <i>Pseudomonas aeruginosa</i> : an <i>in vitro</i> and <i>in vivo</i> study. <i>Clinical and Experimental Immunology</i> , 2004, 135, 240-246.	2.6	41
111	Survey of metallo- $\beta$ -lactamase-producing Enterobacteriaceae colonizing patients in European ICUs and rehabilitation units, 2008-11. <i>Journal of Antimicrobial Chemotherapy</i> , 2015, 70, 1981-1988.	3.0	41
112	Ertapenem for the treatment of bloodstream infections due to ESBL-producing Enterobacteriaceae: a multinational pre-registered cohort study. <i>Journal of Antimicrobial Chemotherapy</i> , 2016, 71, 1672-1680.	3.0	41
113	Penetration of moxifloxacin into the human aqueous humour after oral administration. <i>British Journal of Ophthalmology</i> , 2005, 89, 628-631.	3.9	40
114	Optimizing therapy in carbapenem-resistant Enterobacteriaceae infections. <i>Current Opinion in Infectious Diseases</i> , 2018, 31, 566-577.	3.1	40
115	Antibacterial Activity of Cinoxacin In Vitro. <i>Antimicrobial Agents and Chemotherapy</i> , 1975, 7, 688-692.	3.2	39
116	Treatment of experimental osteomyelitis caused by methicillin-resistant <i>Staphylococcus aureus</i> with a biodegradable system of lactic acid polymer releasing pefloxacin. <i>Journal of Antimicrobial Chemotherapy</i> , 2000, 46, 311-314.	3.0	39
117	Current Therapies for <i>Pseudomonas Aeruginosa</i> . <i>Critical Care Clinics</i> , 2008, 24, 261-278.	2.6	39
118	Oritavancin: a new promising agent in the treatment of infections due to Gram-positive pathogens. <i>Expert Opinion on Investigational Drugs</i> , 2008, 17, 225-243.	4.1	39
119	HIV-positive patients treated with protease inhibitors have vascular changes resembling those observed in atherosclerotic cardiovascular disease. <i>Clinical Science</i> , 2008, 115, 189-196.	4.3	39
120	Mecillinam/clavulanate combination: a possible option for the treatment of community-acquired uncomplicated urinary tract infections caused by extended-spectrum $\beta$ -lactamase-producing <i>Escherichia coli</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2012, 67, 2424-2428.	3.0	39
121	Multifactorial chromosomal variants regulate polymyxin resistance in extensively drug-resistant <i>Klebsiella pneumoniae</i> . <i>Microbial Genomics</i> , 2018, 4, .	2.0	39
122	Soluble triggering receptor expressed on myeloid cells (sTREM-1): a new mediator involved in the pathogenesis of peptic ulcer disease. <i>European Journal of Gastroenterology and Hepatology</i> , 2006, 18, 375-379.	1.6	38
123	OLEUROPEIN. <i>Shock</i> , 2006, 26, 410-416.	2.1	37
124	Hospital-acquired pneumonia guidelines in Europe: a review of their status and future development. <i>Journal of Antimicrobial Chemotherapy</i> , 2007, 60, 206-213.	3.0	37
125	Combination therapy for extensively-drug resistant gram-negative bacteria. <i>Expert Review of Anti-Infective Therapy</i> , 2017, 15, 1123-1140.	4.4	37
126	In vitro activity of imipenem-relebactam against non-MBL carbapenemase-producing <i>Klebsiella pneumoniae</i> isolated in Greek hospitals in 2015-2016. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2019, 38, 1143-1150.	2.9	37



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127	First identification of an Escherichia coli clinical isolate producing both metallo $\beta$ -lactamase VIM-2 and extended-spectrum $\beta$ -lactamase IBC-1. <i>Clinical Microbiology and Infection</i> , 2004, 10, 757-760.	6.0	35
128	Prevalence of 16S rRNA methylase genes in Enterobacteriaceae isolates from a Greek University Hospital. <i>Clinical Microbiology and Infection</i> , 2012, 18, E52-E54.	6.0	35
129	Plazomicin: an investigational therapy for the treatment of urinary tract infections. <i>Expert Opinion on Investigational Drugs</i> , 2015, 24, 1501-1511.	4.1	35
130	Visceral Leishmaniasis in Renal Transplant Recipients: Successful Treatment with Liposomal Amphotericin B (AmBisome). <i>Clinical Infectious Diseases</i> , 1999, 28, 1308-1309.	5.8	34
131	INFECTIOUS COMPLICATIONS OF FEBRILE LEUKOPENIA. <i>Infectious Disease Clinics of North America</i> , 2001, 15, 457-482.	5.1	34
132	Are There Regional Variations in the Diagnosis, Surveillance, and Control of Methicillin-Resistant <i>Staphylococcus aureus</i> ?. <i>Infection Control and Hospital Epidemiology</i> , 2003, 24, 334-341.	1.8	34
133	Cholestatic liver injury after glimepiride therapy. <i>Journal of Hepatology</i> , 2005, 42, 944-946.	3.7	34
134	Decrease of CD4-lymphocytes and apoptosis of CD14-monocytes are characteristic alterations in sepsis caused by ventilator-associated pneumonia: results from an observational study. <i>Critical Care</i> , 2009, 13, R172.	5.8	34
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