Athanassios Tsakris

List of Publications by Year in descending order

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233 papers

8,570 citations

38742 50 h-index 80 g-index

235 all docs

235 docs citations

times ranked

235

10246 citing authors

#	Article	IF	CITATIONS
1	Data-based analysis, modelling and forecasting of the COVID-19 outbreak. PLoS ONE, 2020, 15, e0230405.	2.5	657
2	Global evolution of multidrug-resistant Acinetobacter baumannii clonal lineages. International Journal of Antimicrobial Agents, 2013, 41, 11-19.	2.5	452
3	Outbreak of Infections Caused by <i>Pseudomonas aeruginosa</i> Producing VIM-1 Carbapenemase in Greece. Journal of Clinical Microbiology, 2000, 38, 1290-1292.	3.9	230
4	A simple phenotypic method for the differentiation of metallo-Â-lactamases and class A KPC carbapenemases in Enterobacteriaceae clinical isolates. Journal of Antimicrobial Chemotherapy, 2010, 65, 1664-1671.	3.0	188
5	Detection of Extended-Spectrum \hat{i}^2 -Lactamases in Clinical Isolates of <i>Enterobacter cloacae</i> and <i>Enterobacter aerogenes</i> Journal of Clinical Microbiology, 2000, 38, 542-546.	3.9	158
6	Evaluation of Boronic Acid Disk Tests for Differentiating KPC-Possessing <i>Klebsiella pneumoniae</i> Isolates in the Clinical Laboratory. Journal of Clinical Microbiology, 2009, 47, 362-367.	3.9	146
7	Activity of tigecycline alone and in combination with colistin and meropenem against Klebsiella pneumoniae carbapenemase (KPC)-producing Enterobacteriaceae strains by time–kill assay. International Journal of Antimicrobial Agents, 2011, 37, 244-247.	2.5	143
8	Clonal spread of KPC-2 carbapenemase-producing Klebsiella pneumoniae strains in Greece. Journal of Antimicrobial Chemotherapy, 2009, 64, 348-352.	3.0	127
9	Human genetic factors associated with susceptibility to SARS-CoV-2 infection and COVID-19 disease severity. Human Genomics, 2020, 14, 40.	2.9	121
10	Post-COVID Syndrome: An Insight on Its Pathogenesis. Vaccines, 2021, 9, 497.	4.4	117
11	Pharmacokinetics of inhaled colistimethate sodium (CMS) in mechanically ventilated critically ill patients. Intensive Care Medicine, 2012, 38, 1779-1786.	8.2	110
12	Frequent detection of cytomegalovirus in the intestine of patients with inflammatory bowel disease. Inflammatory Bowel Diseases, 2006, 12, 879-884.	1.9	109
13	Virological and serological analysis of a recent Middle East respiratory syndrome coronavirus infection case on a triple combination antiviral regimen. International Journal of Antimicrobial Agents, 2014, 44, 528-532.	2.5	103
14	Modified CLSI Extended-Spectrum \hat{I}^2 -Lactamase (ESBL) Confirmatory Test for Phenotypic Detection of ESBLs among Enterobacteriaceae Producing Various \hat{I}^2 -Lactamases. Journal of Clinical Microbiology, 2014, 52, 1483-1489.	3.9	99
15	Risk Factors and Outcomes Associated with Acquisition of Colistin-Resistant KPC-Producing <i>Klebsiella pneumoniae </i> : a Matched Case-Control Study. Journal of Clinical Microbiology, 2010, 48, 2271-2274.	3.9	97
16	Characterization of methicillin-resistant Staphylococcus aureus displaying increased MICs of ceftaroline. Journal of Antimicrobial Chemotherapy, 2012, 67, 1321-1324.	3.0	97
17	IBC-1, a Novel Integron-Associated Class A \hat{I}^2 -Lactamase with Extended-Spectrum Properties Produced by an Enterobacter cloacae Clinical Strain. Antimicrobial Agents and Chemotherapy, 2000, 44, 2247-2253.	3.2	95
18	Growth Retardation, Reduced Invasiveness, and Impaired Colistin-Mediated Cell Death Associated with Colistin Resistance Development in Acinetobacter baumannii. Antimicrobial Agents and Chemotherapy, 2014, 58, 828-832.	3.2	94

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19	Outbreak of OXA-48 carbapenemase-producing Klebsiella pneumoniae in Greece involving an ST11 clone. Journal of Antimicrobial Chemotherapy, 2013, 68, 84-88.	3.0	92
20	The Balkan region: NDM-1-producing Klebsiella pneumoniae ST11 clonal strain causing outbreaks in Greece. Journal of Antimicrobial Chemotherapy, 2014, 69, 2091-2097.	3.0	91
21	Comparative Evaluation of Colistin Susceptibility Testing Methods among Carbapenem-Nonsusceptible Klebsiella pneumoniae and Acinetobacter baumannii Clinical Isolates. Antimicrobial Agents and Chemotherapy, 2015, 59, 4625-4630.	3.2	91
22	MALDI-TOF mass spectrometry technology for detecting biomarkers of antimicrobial resistance: current achievements and future perspectives. Annals of Translational Medicine, 2018, 6, 240-240.	1.7	89
23	Analytical methodologies for the detection of SARS-CoV-2 in wastewater: Protocols and future perspectives. TrAC - Trends in Analytical Chemistry, 2021, 134, 116125.	11.4	88
24	Outbreaks in Distinct Regions Due to a Single Klebsiella pneumoniae Clone Carrying a bla VIM-1 Metallo-Î ² -Lactamase Gene. Journal of Clinical Microbiology, 2005, 43, 5344-5347.	3.9	87
25	Comparative Evaluation of a Prototype Chromogenic Medium (ChromID CARBA) for Detecting Carbapenemase-Producing Enterobacteriaceae in Surveillance Rectal Swabs. Journal of Clinical Microbiology, 2012, 50, 1841-1846.	3.9	87
26	Detection of cytomegalovirus, parvovirus B19 and herpes simplex viruses in cases of intrauterine fetal death: Association with pathological findings. Journal of Medical Virology, 2008, 80, 1776-1782.	5.0	86
27	Containment of an Outbreak of KPC-3-Producing Klebsiella pneumoniae in Italy. Journal of Clinical Microbiology, 2011, 49, 3986-3989.	3.9	84
28	Single-Locus-Sequence-Based Typing of <i>bla</i> _{OXA-51-like} Genes for Rapid Assignment of Acinetobacter baumannii Clinical Isolates to International Clonal Lineages. Journal of Clinical Microbiology, 2014, 52, 1653-1657.	3.9	84
29	Novel Variant (bla VIM-4) of the Metallo- \hat{l}^2 -Lactamase Gene bla VIM-1 in a Clinical Strain of Pseudomonas aeruginosa. Antimicrobial Agents and Chemotherapy, 2002, 46, 4026-4028.	3.2	80
30	VIM-1 Metallo- \hat{l}^2 -lactamase in <i> Acinetobacter baumannii </i> > Emerging Infectious Diseases, 2006, 12, 981-983.	4.3	79
31	Spread of a carbapenem- and colistin-resistant Acinetobacter baumannii ST2 clonal strain causing outbreaks in two Sicilian hospitals. Journal of Hospital Infection, 2014, 86, 260-266.	2.9	75
32	Children and Adolescents With SARS-CoV-2 Infection. Pediatric Infectious Disease Journal, 2020, 39, e388-e392.	2.0	73
33	Cross-Transmission of Multidrug-ResistantAcinetobacter baumanniiClonal Strains Causing Episodes of Sepsis in a Trauma Intensive Care Unit. Infection Control and Hospital Epidemiology, 2008, 29, 410-417.	1.8	71
34	Inhibitor-based methods for the detection of KPC carbapenemase-producing Enterobacteriaceae in clinical practice by using boronic acid compounds. Journal of Antimicrobial Chemotherapy, 2010, 65, 1319-1321.	3.0	71
35	The Challenges of Antimicrobial Drug Resistance in Greece. Clinical Infectious Diseases, 2011, 53, 177-184.	5.8	71
36	Current perspectives on tigecycline resistance in Enterobacteriaceae: susceptibility testing issues and mechanisms of resistance. International Journal of Antimicrobial Agents, 2016, 48, 11-18.	2.5	71

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37	First occurrence of KPC-2-possessing Klebsiella pneumoniae in a Greek hospital and recommendation for detection with boronic acid disc tests. Journal of Antimicrobial Chemotherapy, 2008, 62, 1257-1260.	3.0	70
38	Use of Boronic Acid Disk Tests To Detect Extended- Spectrum \hat{I}^2 -Lactamases in Clinical Isolates of KPC Carbapenemase-Possessing <i>Enterobacteriaceae</i> . Journal of Clinical Microbiology, 2009, 47, 3420-3426.	3.9	69
39	In vitro antifungal susceptibility of filamentous fungi causing rare infections: synergy testing of amphotericin B, posaconazole and anidulafungin in pairs. Journal of Antimicrobial Chemotherapy, 2012, 67, 1937-1940.	3.0	69
40	Predominance of international clone 2 OXA-23-producing- Acinetobacter baumannii clinical isolates in Greece, 2015: results of a nationwide study. International Journal of Antimicrobial Agents, 2017, 49, 749-753.	2.5	69
41	Association Between Upper Respiratory Tract Viral Load, Comorbidities, Disease Severity, and Outcome of Patients With SARS-CoV-2 Infection. Journal of Infectious Diseases, 2021, 223, 1132-1138.	4.0	68
42	Transmission dynamics of SARSâ€CoVâ€2 within families with children in Greece: A study of 23 clusters. Journal of Medical Virology, 2021, 93, 1414-1420.	5.0	65
43	Detection of the new metallo-Â-lactamase VIM-19 along with KPC-2, CMY-2 and CTX-M-15 in Klebsiella pneumoniae. Journal of Antimicrobial Chemotherapy, 2010, 65, 1604-1607.	3.0	63
44	Molecular epidemiology of carbapenem-resistant Acinetobacter baumannii strains in intensive care units of multiple Mediterranean hospitals. Journal of Antimicrobial Chemotherapy, 2009, 63, 828-830.	3.0	56
45	Outbreak Caused by an Ertapenem-Resistant, CTX-M-15-Producing Klebsiella pneumoniae Sequence Type 101 Clone Carrying an OmpK36 Porin Variant. Journal of Clinical Microbiology, 2013, 51, 3176-3182.	3.9	56
46	Activity of Tigecycline in Combination with Colistin, Meropenem, Rifampin, or Gentamicin against KPC-Producing Enterobacteriaceae in a Murine Thigh Infection Model. Antimicrobial Agents and Chemotherapy, 2013, 57, 6028-6033.	3.2	56
47	Transplacental infection of coxsackievirus B3 pathological findings in the fetus. Journal of Medical Virology, 2007, 79, 754-757.	5.0	55
48	Evolution of multidrug-resistant Acinetobacter baumannii clonal lineages: a 10 year study in Greece (2000-09). Journal of Antimicrobial Chemotherapy, 2011, 66, 2767-2772.	3.0	55
49	Characterization of Extensively Drug-Resistant or Pandrug-Resistant Sequence Type 147 and 101 OXA-48-Producing Klebsiella pneumoniae Causing Bloodstream Infections in Patients in an Intensive Care Unit. Antimicrobial Agents and Chemotherapy, 2018, 62, .	3.2	54
50	Clusters of imipenem-resistant Acinetobacter baumannii clones producing different carbapenemases in an intensive care unit. Clinical Microbiology and Infection, 2008, 14, 588-594.	6.0	53
51	Characteristics of Meropenem Heteroresistance in Klebsiella pneumoniae Carbapenemase (KPC)-Producing Clinical Isolates of K. pneumoniae. Journal of Clinical Microbiology, 2010, 48, 2601-2604.	3.9	53
52	Imported Klebsiella pneumoniae Carbapenemase-Producing K. pneumoniae Clones in a Greek Hospital: Impact of Infection Control Measures for Restraining Their Dissemination. Journal of Clinical Microbiology, 2012, 50, 2618-2623.	3.9	52
53	Tracing day-zero and forecasting the COVID-19 outbreak in Lombardy, Italy: A compartmental modelling and numerical optimization approach. PLoS ONE, 2020, 15, e0240649.	2.5	52
54	Carbapenemase-producingEnterobacteriaceae: now that the storm is finally here, how will timely detection help us fight back? Future Microbiology, 2013, 8, 27-39.	2.0	51

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55	Molecular epidemiology of carbapenem-resistant <i>Klebsiella pneumoniae</i> in Greece. Future Microbiology, 2016, 11, 809-823.	2.0	50
56	Outbreak of Infections Caused by Enterobacter cloacae Producing the Integron-Associated \hat{l}^2 -Lactamase IBC-1 in a Neonatal Intensive Care Unit of a Greek Hospital. Antimicrobial Agents and Chemotherapy, 2002, 46, 1577-1580.	3.2	48
57	A review of neuraminidase inhibitor susceptibility in influenza strains. Expert Review of Anti-Infective Therapy, 2014, 12, 1325-1336.	4.4	48
58	Evaluation of a New Phenotypic OXA-48 Disk Test for Differentiation of OXA-48 Carbapenemase-Producing Enterobacteriaceae Clinical Isolates. Journal of Clinical Microbiology, 2015, 53, 1245-1251.	3.9	48
59	A Combined Disk Test for Direct Differentiation of Carbapenemase-Producing Enterobacteriaceae in Surveillance Rectal Swabs. Journal of Clinical Microbiology, 2013, 51, 2986-2990.	3.9	46
60	Detection of mutations in the FemXAB protein family in oxacillin-susceptible mecA-positive Staphylococcus aureus clinical isolates. Journal of Antimicrobial Chemotherapy, 2010, 65, 626-633.	3.0	44
61	In vitro bactericidal activity of human \hat{l}^2 -defensin 2 against nosocomial strains. Peptides, 2010, 31, 1654-1660.	2.4	44
62	Molecular epidemiology of carbapenem-resistant Pseudomonas aeruginosa in an endemic area: comparison with global data. European Journal of Clinical Microbiology and Infectious Diseases, 2018, 37, 1211-1220.	2.9	44
63	Characterization of clinical isolates of Pseudomonas aeruginosa heterogeneously resistant to carbapenems. Journal of Medical Microbiology, 2007, 56, 66-70.	1.8	43
64	Intensive care unit dissemination of multiple clones of linezolid-resistant Enterococcus faecalis and Enterococcus faecium. Journal of Antimicrobial Chemotherapy, 2012, 67, 1819-1823.	3.0	43
65	Two cases of severe sepsis caused by Bacillus pumilus in neonatal infants. Journal of Medical Microbiology, 2012, 61, 596-599.	1.8	43
66	Risk factors for carbapenem-resistant Gram-negative bacteremia in intensive care unit patients. Intensive Care Medicine, 2013, 39, 1253-1261.	8.2	42
67	Emergence of NDM-1-producing Klebsiella pneumoniae in Greece: evidence of a widespread clonal outbreak. Journal of Antimicrobial Chemotherapy, 2019, 74, 2197-2202.	3.0	42
68	Differences in biofilm formation and virulence factors between clinical and fecal enterococcal isolates of human and animal origin. Microbial Pathogenesis, 2012, 52, 336-343.	2.9	41
69	Evaluation of two automated systems for colistin susceptibility testing of carbapenem-resistant Acinetobacter baumannii clinical isolates. Journal of Antimicrobial Chemotherapy, 2017, 72, 2528-2530.	3.0	41
70	In-flight transmission of COVID-19 on flights to Greece: An epidemiological analysis. Travel Medicine and Infectious Disease, 2020, 38, 101882.	3.0	41
71	European seroepidemiology network 2: Standardisation of assays for seroepidemiology of varicella zoster virus. Journal of Clinical Virology, 2006, 36, 111-118.	3.1	40
72	Adenovirus genome in the placenta: association with histological chorioamnionitis and preterm birth. Journal of Medical Virology, 2010, 82, 1379-1383.	5.0	40

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73	Diagnostic performance of rapid antigen tests (RATs) for SARS-CoV-2 and their efficacy in monitoring the infectiousness of COVID-19 patients. Scientific Reports, 2021, 11, 22863.	3.3	40
74	Anaphylaxis rates associated with COVID-19 vaccines are comparable to those of other vaccines. Vaccine, 2022, 40, 183-186.	3.8	40
75	Comparative Evaluation of Tigecycline Susceptibility Testing Methods for Expanded-Spectrum Cephalosporin- and Carbapenem-Resistant Gram-Negative Pathogens. Journal of Clinical Microbiology, 2012, 50, 3747-3750.	3.9	38
76	Colistin-Resistant Acinetobacter baumannii Clinical Strains with Deficient Biofilm Formation. Antimicrobial Agents and Chemotherapy, 2016, 60, 1892-1895.	3.2	38
77	West Nile Virus Seroprevalence in the Greek Population in 2013: A Nationwide Cross-Sectional Survey. PLoS ONE, 2015, 10, e0143803.	2.5	38
78	Treatment of Viral Conjunctivitis with Antiviral Drugs. Drugs, 2011, 71, 331-347.	10.9	37
79	VIM-12, a Novel Plasmid-Mediated Metallo-β-Lactamase from Klebsiella pneumoniae That Resembles a VIM-1/VIM-2 Hybrid. Antimicrobial Agents and Chemotherapy, 2005, 49, 5153-5156.	3.2	36
80	Large Dissemination of VIM-2-Metallo- \hat{l}^2 -Lactamase-Producing <i>Pseudomonas aeruginosa</i> Causing Health Care-Associated Community-Onset Infections. Journal of Clinical Microbiology, 2009, 47, 3524-3529.	3.9	36
81	Transmission in the community of clonal Proteus mirabilis carrying VIM-1 metallo- \hat{l}^2 -lactamase. Journal of Antimicrobial Chemotherapy, 2007, 60, 136-139.	3.0	35
82	Persistence of rRNA operon mutated copies and rapid re-emergence of linezolid resistance in Staphylococcus aureus. Journal of Antimicrobial Chemotherapy, 2007, 60, 649-651.	3.0	35
83	The Novel Platform of mRNA COVID-19 Vaccines and Myocarditis: Clues into the Potential Underlying Mechanism. Vaccine, 2021, 39, 4925-4927.	3.8	35
84	Antibiotic trends of Klebsiella pneumoniae and Acinetobacter baumannii resistance indicators in an intensive care unit of Southern Italy, 2008–2013. Antimicrobial Resistance and Infection Control, 2015, 4, 43.	4.1	34
85	Molecular epidemiology of carbapenem-resistant <i>Acinetobacter baumannii</i> in Greece: an extended review (2000–2015). Future Microbiology, 2017, 12, 801-815.	2.0	34
86	Epidemiological surveillance of multidrugâ€resistant gramâ€negative bacteria in a solid organ transplantation department. Transplant Infectious Disease, 2017, 19, e12686.	1.7	33
87	Anaphylactic reactions to mRNA COVID-19 vaccines: A call for further study. Vaccine, 2021, 39, 2605-2607.	3.8	33
88	Heteroresistance to Meropenem in Carbapenem-Susceptible <i>Acinetobacter baumannii</i> Clinical Microbiology, 2009, 47, 4055-4059.	3.9	32
89	Hospital outbreak due to a Klebsiella pneumoniae ST147 clonal strain co-producing KPC-2 and VIM-1 carbapenemases in a tertiary teaching hospital in Northern Greece. International Journal of Antimicrobial Agents, 2018, 52, 331-337.	2.5	32
90	Comparative Evaluation of Combined-Disk Tests Using Different Boronic Acid Compounds for Detection of Klebsiella pneumoniae Carbapenemase-Producing Enterobacteriaceae Clinical Isolates. Journal of Clinical Microbiology, 2011, 49, 2804-2809.	3.9	31

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91	Successful management of an outbreak due to carbapenem-resistant Acinetobacter baumannii in a neonatal intensive care unit. European Journal of Pediatrics, 2015, 174, 65-74.	2.7	31
92	Seroprevalence of Antibodies against SARS-CoV-2 among the Personnel and Students of the National and Kapodistrian University of Athens, Greece: A Preliminary Report. Life, 2020, 10, 214.	2.4	31
93	In Vitro Activity of Tigecycline Against Acinetobacter baumannii: Global Epidemiology and Resistance Mechanisms. Advances in Experimental Medicine and Biology, 2015, 897, 1-14.	1.6	30
94	<i>In Vitro</i> Bactericidal Activity of Trimethoprim-Sulfamethoxazole Alone and in Combination with Colistin against Carbapenem-Resistant Acinetobacter baumannii Clinical Isolates. Antimicrobial Agents and Chemotherapy, 2016, 60, 6903-6906.	3.2	30
95	Central venous catheter-related bloodstream infection and colonization: the impact of insertion site and distribution of multidrug-resistant pathogens. Antimicrobial Resistance and Infection Control, 2020, 9, 189.	4.1	30
96	Emergence of a pandrug-resistant VIM-1-producing Providencia stuartii clonal strain causing an outbreak in a Greek intensive care unit. International Journal of Antimicrobial Agents, 2015, 45, 533-536.	2.5	28
97	Whole-genome analysis of an oxacillin-susceptible CC80 <i>mecA</i> -positive <i>Staphylococcus aureus</i> -clinical isolate: insights into the mechanisms of cryptic methicillin resistance. Journal of Antimicrobial Chemotherapy, 2015, 70, 2956-2964.	3.0	27
98	The Impact of Antibiotic Stewardship Programs in Combating Quinolone Resistance: A Systematic Review and Recommendations for More Efficient Interventions. Advances in Therapy, 2017, 34, 854-865.	2.9	27
99	Detection of Pseudomonas aeruginosa isolates of the international clonal complex 11 carrying the blaPER-1 extended-spectrum \hat{l}^2 -lactamase gene in Greece. Journal of Antimicrobial Chemotherapy, 2012, 67, 357-361.	3.0	26
100	Potential Elimination of Human Gut Resistome by Exploiting the Benefits of Functional Foods. Frontiers in Microbiology, 2020, 11, 50.	3.5	26
101	A case series of acute pericarditis following COVID-19 vaccination in the context of recent reports from Europe and the United States. Vaccine, 2021, 39, 6585-6590.	3.8	26
102	Hidden VIM-1 Metallo-β-Lactamase Phenotypes among <i>Acinetobacter baumannii</i> Journal of Clinical Microbiology, 2008, 46, 346-349.	3.9	25
103	Dissemination of Clinical Isolates of Klebsiella oxytoca Harboring CMY-31, VIM-1, and a New OXY-2-Type Variant in the Community. Antimicrobial Agents and Chemotherapy, 2011, 55, 3164-3168.	3.2	25
104	Age and sex associations of SARS-CoV-2 antibody responses post BNT162b2 vaccination in healthcare workers: A mixed effects model across two vaccination periods. PLoS ONE, 2022, 17, e0266958.	2.5	25
105	Characterization of In3Mor, a new integron carrying VIM-1 metallo- \hat{l}^2 -lactamase and sat1 gene, from Morganella morganii. Journal of Antimicrobial Chemotherapy, 2007, 59, 739-741.	3.0	24
106	CTX-M enzymes are the most common extended-spectrum Â-lactamases among Escherichia coli in a tertiary Greek hospital. Journal of Antimicrobial Chemotherapy, 2004, 54, 574-575.	3.0	23
107	Wide dissemination of linezolid-resistant <i>Staphylococcus epidermidis</i> in Greece is associated with a linezolid-dependent ST22 clone. Journal of Antimicrobial Chemotherapy, 2015, 70, 1625-1629.	3.0	23
108	West Nile virus in humans, Greece, 2018: the largest seasonal number of cases, 9 years after its emergence in the country. Eurosurveillance, 2020, 25, .	7.0	23

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109	<i>In Vivo</i> Acquisition of a Plasmid-Mediated <i>bla</i> _{KPC-2} Gene among Clonal Isolates of <i>Serratia marcescens</i> Journal of Clinical Microbiology, 2010, 48, 2546-2549.	3.9	22
110	Activity of Oxacillin versus That of Vancomycin against Oxacillin-Susceptible <i>mecA</i> -Positive Staphylococcus aureus Clinical Isolates Evaluated by Population Analyses, Time-Kill Assays, and a Murine Thigh Infection Model. Antimicrobial Agents and Chemotherapy, 2012, 56, 3388-3391.	3.2	22
111	Action Plan to combat infections due to carbapenem-resistant, Gram-negative pathogens in acute-care hospitals in Greece. Journal of Global Antimicrobial Resistance, 2014, 2, 11-16.	2.2	22
112	Recurrent healthcare-associated community-onset infections due to Klebsiella pneumoniae producing VIM-1 metallo-Â-lactamase. Journal of Antimicrobial Chemotherapy, 2010, 65, 2538-2542.	3.0	21
113	Exploring colistin pharmacodynamics against Klebsiella pneumoniae: a need to revise current susceptibility breakpoints. Journal of Antimicrobial Chemotherapy, 2018, 73, 953-961.	3.0	21
114	Pseudo-Outbreak of Imipenem-Resistant Acinetobacter baumannii Resulting from False Susceptibility Testing by a Rapid Automated System. Journal of Clinical Microbiology, 2000, 38, 3505-3507.	3.9	21
115	Leg ulcer due to Pseudomanas luteola in a patient with sickle cell disease. Diagnostic Microbiology and Infectious Disease, 2002, 42, 141-143.	1.8	20
116	Seroepidemiological study of pandemic influenza H1N1 following the 2009–2010 wave in Greece. Vaccine, 2011, 29, 6664-6669.	3.8	20
117	NDM-1 Hazard in the Balkan States: Evidence of the First Outbreak of NDM-1-Producing <i>Klebsiella pneumoniae </i> in Bulgaria. Microbial Drug Resistance, 2018, 24, 253-259.	2.0	20
118	Prevention of Malaria Resurgence in Greece through the Association of Mass Drug Administration (MDA) to Immigrants from Malaria-Endemic Regions and Standard Control Measures. PLoS Neglected Tropical Diseases, 2015, 9, e0004215.	3.0	20
119	Increasing Incidence and Shifting Epidemiology of Candidemia in Greece: Results from the First Nationwide 10-Year Survey. Journal of Fungi (Basel, Switzerland), 2022, 8, 116.	3.5	20
120	MLST typing of antimicrobial-resistant Propionibacterium acnes isolates from patients with moderate to severe acne vulgaris. Anaerobe, 2015, 31, 50-54.	2.1	19
121	Emergence of OXA-162 Carbapenemase- and DHA-1 AmpC Cephalosporinase-Producing Sequence Type 11 Klebsiella pneumoniae Causing Community-Onset Infection in Greece. Antimicrobial Agents and Chemotherapy, 2016, 60, 1862-1864.	3.2	18
122	Dissemination of linezolid-dependent, linezolid-resistant Staphylococcus epidermidis clinical isolates belonging to CC5 in German hospitals. Journal of Antimicrobial Chemotherapy, 2018, 73, 1181-1184.	3.0	18
123	Molecular Epidemiology of Endemic Carbapenem-Resistant Gram-Negative Bacteria in an Intensive Care Unit. Microbial Drug Resistance, 2019, 25, 712-716.	2.0	18
124	A bulletin from Greece: a health system under the pressure of the second COVID-19 wave. Pathogens and Global Health, 2021, 115, 133-134.	2.3	18
125	In vitro activity of tigecycline against 2423 clinical isolates and comparison of the available interpretation breakpoints. Diagnostic Microbiology and Infectious Disease, 2010, 66, 187-194.	1.8	17
126	SARS-CoV-2 transmission, the ambiguous role of childrenÂand considerations for the reopening of schools in the fall. Future Microbiology, 2020, 15, 1201-1206.	2.0	17

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127	Molecular analysis of Streptococcus pyogenes macrolide resistance of paediatric isolates during a 7 year period (2007–13). Journal of Antimicrobial Chemotherapy, 2016, 71, 2113-2117.	3.0	16
128	Field Application of SD Bioline Malaria Ag Pf/Pan Rapid Diagnostic Test for Malaria in Greece. PLoS ONE, 2015, 10, e0120367.	2.5	16
129	CTX-M–Type β-Lactamases Affect CommunityEscherichia coliTreatment, Greece. Emerging Infectious Diseases, 2004, 10, 1163-1164.	4.3	15
130	Discordance of meropenem versus imipenem activity against Acinetobacter baumannii. International Journal of Antimicrobial Agents, 2006, 28, 376-377.	2.5	15
131	Soil contamination by Toxocara canis and human seroprevalence in the Attica region, Greece. Germs, 2018, 8, 155-161.	1.3	15
132	Emergence of Carbapenem-ResistantEnterobacter cloacaeCarrying VIM-4 Metallo- \hat{l}^2 -Lactamase and SHV-2a Extended-Spectrum \hat{l}^2 -Lactamase in a Conjugative Plasmid. Microbial Drug Resistance, 2007, 13, 221-226.	2.0	14
133	Carriage of OXA-58 but not of OXA-51 Â-lactamase gene correlates with carbapenem resistance in Acinetobacter baumannii. Journal of Antimicrobial Chemotherapy, 2006, 58, 1097-1099.	3.0	13
134	A main event and multiple introductions of SARSâ€CoVâ€2 initiated the COVIDâ€19 epidemic in Greece. Journal of Medical Virology, 2021, 93, 2899-2907.	5.0	13
135	Staphylococcus aureus osteoarticular infections in children: an 8-year review of molecular microbiology, antibiotic resistance and clinical characteristics. Journal of Medical Microbiology, 2018, 67, 1753-1760.	1.8	13
136	Genetic Contribution of MHC Class II Genes in Susceptibility to West Nile Virus Infection. PLoS ONE, 2016, 11, e0165952.	2.5	13
137	Inverse association between Helicobacter pylori infection and childhood asthma in Greece: a case-control study. Germs, 2019, 9, 182-187.	1.3	13
138	Frequency and predictors of colonization of the respiratory tract by VIM-2-producing Pseudomonas aeruginosa in patients of a newly established intensive care unit. Journal of Medical Microbiology, 2006, 55, 1435-1439.	1.8	12
139	First report of an NDM-1 metallo-l²-lactamase-producing Acinetobacter baumannii clinical isolate in Greece. International Journal of Antimicrobial Agents, 2016, 48, 761-762.	2.5	12
140	SARS-CoV-2 Infection Is Asymptomatic in Nearly Half of Adults with Robust Anti-Spike Protein Receptor-Binding Domain Antibody Response. Vaccines, 2021, 9, 207.	4.4	12
141	Linezolid-Dependent Function and Structure Adaptation of Ribosomes in a Staphylococcus epidermidis Strain Exhibiting Linezolid Dependence. Antimicrobial Agents and Chemotherapy, 2014, 58, 4651-4656.	3.2	11
142	Comparative evaluation of minocycline susceptibility testing methods in carbapenem-resistant Acinetobacter baumannii. International Journal of Antimicrobial Agents, 2016, 48, 321-323.	2.5	11
143	An update on polymyxin susceptibility testing methods for Acinetobacter baumannii. Expert Review of Anti-Infective Therapy, 2019, 17, 699-713.	4.4	11
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