Spyros Pournaras

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5410291/publications.pdf

Version: 2024-02-01

149 papers	7,078 citations	66343 42 h-index	69250 77 g-index
149 all docs	149 docs citations	149 times ranked	8068 citing authors

#	Article	IF	Citations
1	Global evolution of multidrug-resistant Acinetobacter baumannii clonal lineages. International Journal of Antimicrobial Agents, 2013, 41, 11-19.	2.5	452
2	Effect of appropriate combination therapy on mortality of patients with bloodstream infections due to carbapenemase-producing Enterobacteriaceae (INCREMENT): a retrospective cohort study. Lancet Infectious Diseases, The, 2017, 17, 726-734.	9.1	367
3	Predictors of mortality in patients with bloodstream infections caused by KPC-producing Klebsiella pneumoniae and impact of appropriate antimicrobial treatment. Clinical Microbiology and Infection, 2011, 17, 1798-1803.	6.0	355
4	Acquired carbapenemases in Gram-negative bacterial pathogens: detection and surveillance issues. Clinical Microbiology and Infection, 2010, 16, 112-122.	6.0	287
5	Defining Fractional Inhibitory Concentration Index Cutoffs for Additive Interactions Based on Self-Drug Additive Combinations, Monte Carlo Simulation Analysis, and In Vitro - In Vivo Correlation Data for Antifungal Drug Combinations against Aspergillus fumigatus. Antimicrobial Agents and Chemotherapy, 2010, 54, 602-609.	3.2	250
6	Outbreak of Infections Caused by Pseudomonas aeruginosa Producing VIM-1 Carbapenemase in Greece. Journal of Clinical Microbiology, 2000, 38, 1290-1292.	3.9	230
7	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
8	Evaluation of Boronic Acid Disk Tests for Differentiating KPC-Possessing Klebsiella pneumoniae Isolates in the Clinical Laboratory. Journal of Clinical Microbiology, 2009, 47, 362-367.	3.9	146
9	Activity of tigecycline alone and in combination with colistin and meropenem against Klebsiella pneumoniae carbapenemase (KPC)-producing Enterobacteriaceae strains by timeâ€“kill assay. International Journal of Antimicrobial Agents, 2011, 37, 244-247.	2.5	143
10	Prognostic value of follicular fluid 25-OH vitamin D and glucose levels in the IVF outcome. Reproductive Biology and Endocrinology, 2010, 8, 91.	3.3	132
11	Clonal spread of KPC-2 carbapenemase-producing Klebsiella pneumoniae strains in Greece. Journal of Antimicrobial Chemotherapy, 2009, 64, 348-352.	3.0	127
12	Modified CLSI Extended-Spectrum Î²-Lactamase (ESBL) Confirmatory Test for Phenotypic Detection of ESBLs among Enterobacteriaceae Producing Various Î²-Lactamases. Journal of Clinical Microbiology, 2014, 52, 1483-1489.	3.9	99
13	Risk Factors and Outcomes Associated with Acquisition of Colistin-Resistant KPC-Producing Klebsiella pneumoniae : a Matched Case-Control Study. Journal of Clinical Microbiology, 2010, 48, 2271-2274.	3.9	97
14	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
15	Phylogenetic and genomic diversity in isolates from the globally distributed Acinetobacter baumannii ST25 lineage. Scientific Reports, 2015, 5, 15188.	3.3	93
16	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
17	A Predictive Model of Mortality in Patients With Bloodstream Infections due to Carbapenemase-Producing Enterobacteriaceae. Mayo Clinic Proceedings, 2016, 91, 1362-1371.	3.0	89
18	Outbreaks in Distinct Regions Due to a Single Klebsiella pneumoniae Clone Carrying a bla VIM-1 Metallo-Î²-Lactamase Gene. Journal of Clinical Microbiology, 2005, 43, 5344-5347.	3.9	87

#	Article	IF	Citations
19	Differential Fungicidal Activities of Amphotericin B and Voriconazole against Aspergillus Species Determined by Microbroth Methodology. Antimicrobial Agents and Chemotherapy, 2007, 51, 3329-3337.	3.2	85
20	Single-Locus-Sequence-Based Typing of bla _{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
21	Novel Variant (bla VIM-4) of the Metallo-Î²-Lactamase Gene bla VIM-1 in a Clinical Strain of Pseudomonas aeruginosa. Antimicrobial Agents and Chemotherapy, 2002, 46, 4026-4028.	3.2	80
22	VIM-1 Metallo-Î²-lactamase inAcinetobacter baumannii. Emerging Infectious Diseases, 2006, 12, 981-983.	4.3	79
23	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
24	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
25	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
26	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
27	Occurrence, virulence genes and antibiotic resistance of Escherichia coli O157 isolated from raw bovine, caprine and ovine milk in Greece. Food Microbiology, 2009, 26, 865-871.	4.2	70
28	Use of Boronic Acid Disk Tests To Detect Extended- Spectrum Î²-Lactamases in Clinical Isolates of KPC Carbapenemase-Possessing Enterobacteriaceae. Journal of Clinical Microbiology, 2009, 47, 3420-3426.	3.9	69
29	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
30	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
31	Evaluation of colistin stability in agar and comparison of four methods for MIC testing of colistin. European Journal of Clinical Microbiology and Infectious Diseases, 2018, 37, 345-353.	2.9	61
32	Blood ghrelin, resistin, and adiponectin concentrations during the normal menstrual cycle. Fertility and Sterility, 2009, 92, 1389-1394.	1.0	59
33	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
34	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
35	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
36	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

#	Article	IF	Citations
37	In Vitro and In Vivo Evaluations of Oxacillin Efficiency against mecA -Positive Oxacillin-Susceptible Staphylococcus aureus. Antimicrobial Agents and Chemotherapy, 2008, 52, 3905-3908.	3.2	51
38	Outbreak of Infections Caused by Enterobacter cloacae Producing the Integron-Associated Î²-Lactamase IBC-1 in a Neonatal Intensive Care Unit of a Greek Hospital. Antimicrobial Agents and Chemotherapy, 2002, 46, 1577-1580.	3.2	48
39	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
40	The ERACE-PA Global Surveillance Program: Ceftolozane/tazobactam and Ceftazidime/avibactam in vitro Activity against a Global Collection of Carbapenem-resistant Pseudomonas aeruginosa. European Journal of Clinical Microbiology and Infectious Diseases, 2021, 40, 2533-2541.	2.9	48
41	Vancomycin-resistant Enterococcus outbreak in a neonatal intensive care unit: Epidemiology, molecular analysis and risk factors. American Journal of Infection Control, 2013, 41, 857-861.	2.3	47
42	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
43	Molecular Epidemiology and Antifungal Susceptibility of Trichophyton Isolates in Greece: Emergence of Terbinafine-Resistant Trichophytonmentagrophytes Type VIII Locally and Globally. Journal of Fungi (Basel, Switzerland), 2021, 7, 419.	3.5	46
44	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
45	Novel serum inflammatory markers in patients with adnexal mass who had surgery for ovarian torsion. Fertility and Sterility, 2006, 85, 1469-1472.	1.0	43
46	Characterization of clinical isolates of Pseudomonas aeruginosa heterogeneously resistant to carbapenems. Journal of Medical Microbiology, 2007, 56, 66-70.	1.8	43
47	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
48	Empiric Therapy With Carbapenem-Sparing Regimens for Bloodstream Infections due to Extended-Spectrum Î²-Lactamaseâ€“Producing Enterobacteriaceae: Results From the INCREMENT Cohort. Clinical Infectious Diseases, 2017, 65, 1615-1623.	5.8	43
49	The Association of Metabolic Syndrome with Adipose Tissue Hormones and Insulin Resistance in Patients with COPD without Co-morbidities. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2011, 8, 414-420.	1.6	41
50	Outbreak of bloodstream infections because of Serratia marcescens in a pediatric department. American Journal of Infection Control, 2012, 40, 11-15.	2.3	41
51	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
52	Restless legs syndrome in hemodialysis patients: an epidemiologic survey in Greece. Sleep Medicine, 2013, 14, 1381-1386.	1.6	41
53	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
54	Trends in antimicrobial resistance of clinical isolates of Enterococcus faecalis andÂEnterococcus faecium in Greece between 2002 and 2007. Journal of Hospital Infection, 2010, 75, 225-227.	2.9	39

#	Article	IF	Citations
55	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
56	Anti-inflammatory effects of a special carbohydrateâ€“whey protein cake after exhaustive cycling in humans. Food and Chemical Toxicology, 2013, 61, 42-46.	3.6	38
57	Colistin-Resistant Acinetobacter baumannii Clinical Strains with Deficient Biofilm Formation. Antimicrobial Agents and Chemotherapy, 2016, 60, 1892-1895.	3.2	38
58	West Nile Virus Seroprevalence in the Greek Population in 2013: A Nationwide Cross-Sectional Survey. PLoS ONE, 2015, 10, e0143803.	2.5	38
59	VIM-12, a Novel Plasmid-Mediated Metallo-Î²-Lactamase from Klebsiella pneumoniae That Resembles a VIM-1/VIM-2 Hybrid. Antimicrobial Agents and Chemotherapy, 2005, 49, 5153-5156.	3.2	36
60	Large Dissemination of VIM-2-Metallo-Î²-Lactamase-Producing Pseudomonas aeruginosa Strains Causing Health Care-Associated Community-Onset Infections. Journal of Clinical Microbiology, 2009, 47, 3524-3529.	3.9	36
61	Effect of ovarian hormones on serum adiponectin and resistin concentrations. Fertility and Sterility, 2009, 91, 1189-1194.	1.0	36
62	The acute effect of smoking in healthy and asthmatic smokers. European Journal of Clinical Investigation, 2010, 40, 103-109.	3.4	36
63	Transmission in the community of clonal Proteus mirabilis carrying VIM-1 metallo-Î²-lactamase. Journal of Antimicrobial Chemotherapy, 2007, 60, 136-139.	3.0	35
64	A highly carbapenem-resistant Pseudomonas aeruginosa isolate with a novel blaVIM-4/blaP1b integron overexpresses two efflux pumps and lacks OprD. Journal of Antimicrobial Chemotherapy, 2007, 60, 132-135.	3.0	35
65	Fusidic acid and clindamycin resistance in community-associated, methicillin-resistant Staphylococcus aureus infections in children of Central Greece. BMC Infectious Diseases, 2010, 10, 351.	2.9	35
66	Epidemiological Trends of Fungemia in Greece with a Focus on Candidemia during the Recent Financial Crisis: a 10-Year Survey in a Tertiary Care Academic Hospital and Review of Literature. Antimicrobial Agents and Chemotherapy, 2020, 64, .	3.2	35
67	Efflux system overexpression and decreased OprD contribute to the carbapenem heterogeneity inPseudomonas aeruginosa. FEMS Microbiology Letters, 2008, 279, 36-39.	1.8	33
68	Heteroresistance to Meropenem in Carbapenem-Susceptible Acinetobacter baumannii. Journal of Clinical Microbiology, 2009, 47, 4055-4059.	3.9	32
69	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
70	Recommendations for accurate genotyping of SARS-CoV-2 using amplicon-based sequencing of clinical samples. Clinical Microbiology and Infection, 2021, 27, 1036.e1-1036.e8.	6.0	32
71	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
72	Soluble fms-Like Tyrosine Kinase-1 (sFlt-1) and Serum Placental Growth Factor (PlGF) as Biomarkers for Ectopic Pregnancy and Missed Abortion. Journal of Clinical Endocrinology and Metabolism, 2011, 96, E1444-E1451.	3.6	31

#	Article	IF	Citations
73	A large waterborne gastroenteritis outbreak in central Greece, March 2012: challenges for the investigation and management. Epidemiology and Infection, 2014, 142, 40-50.	2.1	30
74	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
75	In Vitro 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
76	Activin A and Follistatin as Biomarkers for Ectopic Pregnancy and Missed Abortion. Disease Markers, 2013, 35, 497-503.	1.3	28
77	Fetuin-A is Associated with Disease Severity and Exacerbation Frequency in Patients with COPD. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2013, 10, 28-34.	1.6	27
78	Whole-genome analysis of an oxacillin-susceptible CC80mecA-positiveStaphylococcus aureusclinical isolate: insights into the mechanisms of cryptic methicillin resistance. Journal of Antimicrobial Chemotherapy, 2015, 70, 2956-2964.	3.0	27
79	Linezolid Dependence inStaphylococcus epidermidisBloodstream Isolates. Emerging Infectious Diseases, 2013, 19, 129-132.	4.3	26
80	Hidden VIM-1 Metallo-Î²-Lactamase Phenotypes among Acinetobacter baumannii Clinical Isolates. Journal of Clinical Microbiology, 2008, 46, 346-349.	3.9	25
81	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
82	Characterization of In3Mor, a new integron carrying VIM-1 metallo-Î²-lactamase and sat1 gene, from Morganella morganii. Journal of Antimicrobial Chemotherapy, 2007, 59, 739-741.	3.0	24
83	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
84	Advances in Antibacterial Therapy Against Emerging Bacterial Pathogens. Seminars in Hematology, 2009, 46, 198-211.	3.4	23
85	Identification of the plasmid-encoded qacA efflux pump gene in meticillin-resistant Staphylococcus aureus (MRSA) strain HPV107, a representative of the MRSA Iberian clone. International Journal of Antimicrobial Agents, 2010, 36, 557-561.	2.5	23
86	Wide dissemination of linezolid-resistant Staphylococcus epidermidis in Greece is associated with a linezolid-dependent ST22 clone. Journal of Antimicrobial Chemotherapy, 2015, 70, 1625-1629.	3.0	23
87	Comparative Evaluation of Sensititre YeastOne and CLSI M38-A2 Reference Method for Antifungal Susceptibility Testing of Aspergillus spp. against Echinocandins. Journal of Clinical Microbiology, 2017, 55, 1714-1719.	3.9	23
88	In Vivo Acquisition of a Plasmid-Mediated bla _{KPC-2} Gene among Clonal Isolates of Serratia marcescens. Journal of Clinical Microbiology, 2010, 48, 2546-2549.	3.9	22
89	Activity of Oxacillin versus That of Vancomycin against Oxacillin-Susceptible mecA -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
90	Epidemiological Investigation of Legionella pneumophila Serogroup 2 to 14 Isolates from Water Samples by Amplified Fragment Length Polymorphism and Sequence-Based Typing and Detection of Virulence Traits. Applied and Environmental Microbiology, 2016, 82, 6102-6108.	3.1	22

#	Article	IF	Citations
91	Outbreak Caused by a Multidrug-Resistant Klebsiella pneumoniae Clone Carrying bla VIM-12 in a University Hospital. Journal of Clinical Microbiology, 2008, 46, 1005-1008.	3.9	21
92	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
93	Serum interleukin-1Î², interleukin-8 and anti-heat shock 60 Chlamydia trachomatis antibodies as markers of ectopic pregnancy. Journal of Reproductive Immunology, 2012, 93, 102-108.	1.9	21
94	Exploring colistin pharmacodynamics against Klebsiella pneumoniae: a need to revise current susceptibility breakpoints. Journal of Antimicrobial Chemotherapy, 2018, 73, 953-961.	3.0	21
95	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
96	Activity of Sulbactam-Durlobactam and Comparators Against a National Collection of Carbapenem-Resistant Acinetobacter baumannii Isolates From Greece. Frontiers in Cellular and Infection Microbiology, 2021, 11, 814530.	3.9	20
97	Association of biofilm formation and methicillin-resistance with accessory gene regulator (agr) loci in Greek Staphylococcus aureus clones. Microbial Pathogenesis, 2009, 47, 341-344.	2.9	19
98	Susceptibility patterns to extended-spectrum cephalosporins among Enterobacteriaceae harbouring extended-spectrum Î²-lactamases using the updated Clinical and Laboratory Standards Institute interpretive criteria. International Journal of Antimicrobial Agents, 2013, 41, 383-387.	2.5	19
99	Detection of a phylogenetically distinct IMP-type metallo-Â-lactamase, IMP-35, in a CC235 Pseudomonas aeruginosa from the Dutch-German border region (Euregio). Journal of Antimicrobial Chemotherapy, 2013, 68, 1271-1276.	3.0	19
100	AglyST-box riboswitch with species-specific structural features responding to both proteinogenic and nonproteinogenic tRNAGlyisoacceptors. Rna, 2015, 21, 1790-1806.	3.5	19
101	The effect of estrogens on plasma ghrelin concentrations in women. Journal of Endocrinological Investigation, 2010, 33, 109-112.	3.3	18
102	The Indoleamine 2,3-dioxygenase Inhibitor 1-methyl-tryptophan Suppresses Mitochondrial Function, Induces Aerobic Glycolysis and Decreases Interleukin-10 Production in Human Lymphocytes. Immunological Investigations, 2012, 41, 507-520.	2.0	18
103	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
104	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
105	Oxacillin-susceptible MRSA: couldÂit become a successful MRSA type?. Future Microbiology, 2013, 8, 1365-1367.	2.0	17
106	Prevalence and mechanisms of resistance to fluoroquinolones in Pseudomonas aeruginosa and Escherichia coli isolates recovered from dogs suffering from otitis in Greece. Veterinary Microbiology, 2018, 213, 102-107.	1.9	17
107	Epidemiology and Incidence of COVID-19-Associated Pulmonary Aspergillosis (CAPA) in a Greek Tertiary Care Academic Reference Hospital. Infectious Diseases and Therapy, 2021, 10, 1779-1792.	4.0	17
108	Hepatitis B Virus Vaccination Coverage in Medical, Nursing, and Paramedical Students: A Cross-Sectional, Multi-Centered Study in Greece. International Journal of Environmental Research and Public Health, 2016, 13, 323.	2.6	15

#	Article	IF	Citations
109	Asylum seekersâ€™ perspectives on vaccination and screening policies after their arrival in Greece and The Netherlands. PLoS ONE, 2019, 14, e0226948.	2.5	15
110	Triple combination of meropenem, colistin and tigecycline was bactericidal in a dynamic model despite mere additive interactions in chequerboard assays against carbapenemase-producing Klebsiella pneumoniae isolates. Journal of Antimicrobial Chemotherapy, 2019, 74, 387-394.	3.0	15
111	Emergence of Carbapenem-ResistantEnterobacter cloacaeCarrying VIM-4 Metallo-Î²-Lactamase and SHV-2a Extended-SpectrumÎ²-Lactamase in a Conjugative Plasmid. Microbial Drug Resistance, 2007, 13, 221-226.	2.0	14
112	First reported isolation of an emerging opportunistic pathogen (Elizabethkingia anophelis) from hospital water systems in Greece. Journal of Water and Health, 2018, 16, 164-170.	2.6	14
113	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
114	Infection control interventions affected by resource shortages: impact on the incidence of bacteremias caused by carbapenem-resistant pathogens. European Journal of Clinical Microbiology and Infectious Diseases, 2018, 37, 43-50.	2.9	13
115	Polyclonal Outbreak of Vancomycin-resistant Enterococcus faecium in a Pediatric Oncology Department. Journal of Pediatric Hematology/Oncology, 2012, 34, 511-516.	0.6	12
116	Interleukin-15 (IL-15) and Anti-C1q Antibodies as Serum Biomarkers for Ectopic Pregnancy and Missed Abortion. Clinical and Developmental Immunology, 2013, 2013, 1-6.	3.3	12
117	Proportion of asylum seekers carrying multi-drug resistant microorganisms is persistently increased after arrival in the Netherlands. Antimicrobial Resistance and Infection Control, 2019, 8, 6.	4.1	12
118	Nationwide surveillance of azole-resistant Aspergillus fumigatus environmental isolates in Greece: detection of pan-azole resistance associated with the TR46/Y121F/T289A cyp51A mutation. Journal of Antimicrobial Chemotherapy, 2020, 75, 3181-3188.	3.0	12
119	Gastrointestinal Carriage of Vancomycin-Resistant Enterococci and Carbapenem-Resistant Gram-Negative Bacteria in an Endemic Setting: Prevalence, Risk Factors, and Outcomes. Frontiers in Public Health, 2020, 8, 55.	2.7	12
120	Detection of KPC, NDM and VIM-Producing Organisms Directly from Rectal Swabs by a Multiplex Lateral Flow Immunoassay. Microorganisms, 2021, 9, 942.	3.6	12
121	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
122	Comparative evaluation of minocycline susceptibility testing methods in carbapenem-resistant Acinetobacter baumannii. International Journal of Antimicrobial Agents, 2016, 48, 321-323.	2.5	11
123	An update on polymyxin susceptibility testing methods for Acinetobacter baumannii. Expert Review of Anti-Infective Therapy, 2019, 17, 699-713.	4.4	11
124	In vitro comparative activity of the new beta-lactamase inhibitor taniborbactam with cefepime or meropenem against Klebsiella pneumoniae and cefepime against Pseudomonas aeruginosa metallo-beta-lactamase-producing clinical isolates. International Journal of Antimicrobial Agents, 2021, 58, 106440.	2.5	11
125	Ovarian control of pituitary sensitivity of luteinizing hormone secretion to gonadotropin-releasing hormone in women with the polycystic ovary syndrome. Fertility and Sterility, 2009, 92, 1378-1380.	1.0	10
126	Angiopoietin-1 and angiopoietin-2 as serum biomarkers for ectopic pregnancy and missed abortion. Clinica Chimica Acta, 2013, 415, 145-151.	1.1	10

#	Article	IF	Citations
127	Antibacterial Activity and Characterization of Bacteria Isolated from Diverse Types of Greek Honey against Nosocomial and Foodborne Pathogens. Applied Sciences (Switzerland), 2021, 11, 5801.	2.5	10
128	Driving Forces of Mechanisms Regulating Oxacillin-Resistance Phenotypes of MRSA: Truly Oxacillin-Susceptible mecA-Positive Staphylococcus aureus Clinical Isolates also Exist. Current Pharmaceutical Design, 2015, 21, 2048-2053.	1.9	9
129	Administration of a Triple versus a Standard Double Antimicrobial Regimen for Human Brucellosis More Efficiently Eliminates Bacterial DNA Load. Antimicrobial Agents and Chemotherapy, 2014, 58, 7541-7544.	3.2	8
130	Enterococcus casseliflavus Bacteraemia in a Patient with Chronic Renal Disease. Infectious Disease Reports, 2020, 12, 70-73.	3.1	8
131	OCCURRENCE, VIRULENCE GENES AND ANTIMICROBIAL RESISTANCE OF ESCHERICHIA COLI O157 IN BOVINE, CAPRINE, OVINE AND PORCINE CARCASSES IN GREECE. Journal of Food Safety, 2011, 31, 242-249.	2.3	7
132	In Vitro and In Vivo Exposure-Effect Relationship of Liposomal Amphotericin B against Aspergillus fumigatus. Antimicrobial Agents and Chemotherapy, 2019, 63, .	3.2	7
133	Comparative Pharmacodynamics of Echinocandins against Aspergillus fumigatus Using an In Vitro Pharmacokinetic/Pharmacodynamic Model That Correlates with Clinical Response to Caspofungin Therapy: Is There a Place for Dose Optimization?. Antimicrobial Agents and Chemotherapy, 2021, 65, .	3.2	6
134	Impact of a 4-year antimicrobial stewardship program implemented in a Greek tertiary hospital. European Journal of Clinical Microbiology and Infectious Diseases, 2022, 41, 127-132.	2.9	6
135	Elevated MICs of Susceptible Anti-Pseudomonal Cephalosporins in Non-Carbapenemase-Producing, Carbapenem-Resistant Pseudomonas aeruginosa : Implications for Dose Optimization. Antimicrobial Agents and Chemotherapy, 2021, 65, e0120421.	3.2	6
136	Inhibin secretion in women with the polycystic ovary syndrome before and after treatment with progesterone. Reproductive Biology and Endocrinology, 2011, 9, 59.	3.3	5
137	Virulence of Acinetobacter baumannii Exhibiting Phenotypic Heterogeneous Growth against Meropenem in a Murine Thigh Infection Model. Antibiotics, 2013, 2, 73-82.	3.7	5
138	Performance of the Î² LACTAâ„¢ test for rapid detection of expanded-spectrum cephalosporin-non-susceptible Enterobacteriaceae. Journal of Global Antimicrobial Resistance, 2017, 10, 285-288.	2.2	5
139	Self-Sampling for High-Risk Human Papillomavirus Detection: Future Cervical Cancer Screening?. Women's Health, 2014, 10, 115-118.	1.5	4
140	Phenotypic/Genotypic Profile of OXA-10-Like-Harboring, Carbapenem-Resistant Pseudomonas aeruginosa: Using Validated Pharmacokinetic/Pharmacodynamic In Vivo Models To Further Evaluate Enzyme Functionality and Clinical Implications. Antimicrobial Agents and Chemotherapy, 2021, 65, e0127421.	3.2	3
141	Multicenter, Prospective Validation of a Phenotypic Algorithm to Guide Carbapenemase Testing in Carbapenem-Resistant Pseudomonas aeruginosa Using the ERACE-PA Global Surveillance Program. Open Forum Infectious Diseases, 2022, 9, ofab617.	0.9	3
142	Bacterial quantification in tissue homogenates from in vivo pharmacodynamic studies using growth curves. Journal of Medical Microbiology, 2020, 69, 676-684.	1.8	2
143	Applicability of self-obtained urine and vaginal samples for HPV-16, -18, -31 and -45 cervical cancer screening in pregnancy: a pilot cross-sectional study. Future Virology, 2014, 9, 385-395.	1.8	1
144	Reply to â€œReliability of Gradient Diffusion Methods for Detection of Acquired Colistin Resistanceâ€• Antimicrobial Agents and Chemotherapy, 2016, 60, 4424-4425.	3.2	1

#	Article	IF	Citations
145	A New Marker of Echinocandin Activity in an In Vitro Pharmacokinetic/Pharmacodynamic Model Correlates with an Animal Model of Aspergillus fumigatus Infection. Antimicrobial Agents and Chemotherapy, 2018, 62, .	3.2	1
146	Case Report: Carbapenemase-Producing Enterobacteriaceae in an Asylum Seeker with Multidrugâ€“Resistant Tuberculosis. American Journal of Tropical Medicine and Hygiene, 2018, 98, 376-378.	1.4	1
147	Identification of multi-resistant strains of Acinetobacter baumannii from an ICU in Greece using sequence-based typing and PFGE. Annals of Microbiology, 2011, 61, 871-877.	2.6	0
148	Editorial: Carbapenemase-Producing Organisms as Leading Cause of Hospital Infections. Frontiers in Medicine, 2021, 8, 775021.	2.6	0
149	Field Evaluation of the New Rapid NG-TestÂ® SARS-CoV-2 Ag for Diagnosis of COVID-19 in the Emergency Department of an Academic Referral Hospital. Frontiers in Public Health, 2022, 10, 840984.	2.7	0