

# Costas C Papagiannitsis

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/7139504/costas-c-papagiannitsis-publications-by-year.pdf>

**Version:** 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

81  
papers

1,729  
citations

24  
h-index

38  
g-index

86  
ext. papers

2,148  
ext. citations

5.2  
avg, IF

4.87  
L-index

#	Paper	IF	Citations
81	Multi-Drug Resistant Plasmids with ESBL/AmpC and in Paraguayan Poultry Farms: The Linkage of Antibiotic Resistance and Hatcheries. <i>Microorganisms</i> , <b>2021</b> , 9,	4.9	1
80	Implementation of the Rapid Polymyxin Acinetobacter Test to Detect Colistin-Resistant. <i>Microbial Drug Resistance</i> , <b>2021</b> , 27, 134-135	2.9	1
79	Genetic Plurality of OXA/NDM-Encoding Features Characterized From Recovered From Czech Hospitals. <i>Frontiers in Microbiology</i> , <b>2021</b> , 12, 641415	5.7	5
78	Evidence of an epidemic spread of KPC-producing Enterobacterales in Czech hospitals. <i>Scientific Reports</i> , <b>2021</b> , 11, 15732	4.9	1
77	Carbapenemase-Producing Gram-Negative Bacteria from American Crows in the United States. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2020</b> , 65,	5.9	1
76	First description of ST409 OXA-23-producing Acinetobacter baumannii, carrying a CST8 CRISPR/Cas system, in Central Greece. <i>Journal of Global Antimicrobial Resistance</i> , <b>2020</b> , 22, 137-138	3.4	2
75	Insufficient repeatability and reproducibility of MALDI-TOF MS-based identification of MRSA. <i>Folia Microbiologica</i> , <b>2020</b> , 65, 895-900	2.8	4
74	Frequency of mutations associated with resistance to first- and second-line drugs in multidrug-resistant Mycobacterium tuberculosis isolates. <i>Journal of Global Antimicrobial Resistance</i> , <b>2020</b> , 22, 275-282	3.4	2
73	Detection of Five -Carrying Isolates in Four Czech Hospitals. <i>MSphere</i> , <b>2020</b> , 5,	5	5
72	Combination of mass spectrometry and DNA sequencing for detection of antibiotic resistance in diagnostic laboratories. <i>Folia Microbiologica</i> , <b>2020</b> , 65, 233-243	2.8	5
71	Ceftazidime-Avibactam To Treat Life-Threatening Infections by Carbapenem-Resistant Pathogens in Critically Ill Mechanically Ventilated Patients. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2020</b> , 64,	5.9	25
70	Unravelling the Features of Success of VIM-Producing ST111 and ST235 in a Greek Hospital. <i>Microorganisms</i> , <b>2020</b> , 8,	4.9	5
69	Whole genome sequencing of macrolide resistant Streptococcus pneumoniae serotype 19A sequence type 416. <i>BMC Microbiology</i> , <b>2020</b> , 20, 224	4.5	1
68	Characterization of the Complete Nucleotide Sequences of -Encoding Plasmids From Enterobacterales Isolates in Retailed Raw Meat Products From the Czech Republic. <i>Frontiers in Microbiology</i> , <b>2020</b> , 11, 604067	5.7	4
67	IncC bla-positive plasmid characterised from ST648 Escherichia coli. <i>Journal of Global Antimicrobial Resistance</i> , <b>2019</b> , 19, 73-77	3.4	6
66	First detection of an -positive, linezolid-resistant ST16 from human in Greece. <i>New Microbes and New Infections</i> , <b>2019</b> , 29, 100515	4.1	13
65	Antimicrobial Agent Susceptibility and Typing of Staphylococcal Isolates from Subclinical Mastitis in Ewes. <i>Microbial Drug Resistance</i> , <b>2019</b> , 25, 1099-1110	2.9	8

64	Detection in Greece of a clinical <i>Enterococcus faecium</i> isolate carrying the novel oxazolidinone resistance gene <i>poxtA</i> . <i>Journal of Antimicrobial Chemotherapy</i> , <b>2019</b> , 74, 2461-2462	5.1	16
63	Implementation of the Rapid Polymyxin NP test directly to positive blood cultures bottles. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2019</b> , 95, 114889	2.9	1
62	Antimicrobial susceptibility and mechanisms of resistance of Greek <i>Clostridium difficile</i> clinical isolates. <i>Journal of Global Antimicrobial Resistance</i> , <b>2019</b> , 16, 53-58	3.4	16
61	MLS-Resistant in Central Greece: Rate of Resistance and Molecular Characterization. <i>Microbial Drug Resistance</i> , <b>2019</b> , 25, 543-550	2.9	11
60	Characterization of the Complete Nucleotide Sequences of IMP-4-Encoding Plasmids, Belonging to Diverse Inc Families, Recovered from Enterobacteriaceae Isolates of Wildlife Origin. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2018</b> , 62,	5.9	16
59	First Description in Greece of mphC-Positive Staphylococci Causing Subclinical Mastitis in Ewes. <i>Microbial Drug Resistance</i> , <b>2018</b> , 24, 1050-1053	2.9	
58	Characterization of pEncl-30969cz, a novel ColE1-like plasmid encoding VIM-1 carbapenemase, from an <i>Enterobacter cloacae</i> sequence type 92 isolate. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2018</b> , 91, 191-193	2.9	3
57	Emergence of sequence type 252 <i>Enterobacter cloacae</i> producing GES-5 carbapenemase in a Czech hospital. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2018</b> , 90, 148-150	2.9	4
56	Characterization of KPC-Encoding Plasmids from Enterobacteriaceae Isolated in a Czech Hospital. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2018</b> , 62,	5.9	12
55	Characterisation of a ST100 <i>Staphylococcus epidermidis</i> producing an LnuB nucleotidyltransferase: Evidence for interspecies spread of an lnuB-carrying transposon. <i>Journal of Global Antimicrobial Resistance</i> , <b>2018</b> , 13, 9-10	3.4	1
54	Characterization of NDM-Encoding Plasmids From Recovered From Czech Hospitals. <i>Frontiers in Microbiology</i> , <b>2018</b> , 9, 1549	5.7	38
53	Characterization of blaKPC-3-positive plasmids from an <i>Enterobacter aerogenes</i> isolated from a corvid in Canada. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2018</b> , 73, 2573-2575	5.1	2
52	Plasmid-mediated resistance is going wild. <i>Plasmid</i> , <b>2018</b> , 99, 99-111	3.3	86
51	Evaluation of rapid polymyxin NP test to detect colistin-resistant <i>Klebsiella pneumoniae</i> isolated in a tertiary Greek hospital. <i>Journal of Microbiological Methods</i> , <b>2018</b> , 153, 35-39	2.8	9
50	Complete Nucleotide Sequences of Two VIM-1-Encoding Plasmids from <i>Klebsiella pneumoniae</i> and <i>Leclercia adecarboxylata</i> Isolates of Czech Origin. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2017</b> , 61,	5.9	9
49	Comparison of imipenem and meropenem antibiotics for the MALDI-TOF MS detection of carbapenemase activity. <i>Journal of Microbiological Methods</i> , <b>2017</b> , 137, 30-33	2.8	24
48	-Located Small Open Reading Frames ORF-17 and ORF-11 in a Class 1 Integron Affect Expression of a Gene Cassette Possessing a Canonical Shine-Dalgarno Sequence. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2017</b> , 61,	5.9	3
47	Emergence of sequence type 11 <i>Klebsiella pneumoniae</i> coproducing NDM-1 and VIM-1 metallo-β-lactamases in a Greek hospital. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2017</b> , 87, 295-297	2.9	14

46	Molecular Characterization of Carbapenemase-Producing <i>Pseudomonas aeruginosa</i> of Czech Origin and Evidence for Clonal Spread of Extensively Resistant Sequence Type 357 Expressing IMP-7 Metallo- $\beta$ -Lactamase. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2017</b> , 61,	5.9	27
45	First description of the emergence of <i>Enterobacter asburiae</i> producing IMI-2 carbapenemase in the Czech Republic. <i>Journal of Global Antimicrobial Resistance</i> , <b>2017</b> , 11, 98-99	3.4	6
44	First description in Europe of the emergence of <i>Enterococcus faecium</i> ST117 carrying both vanA and vanB genes, isolated in Greece. <i>Journal of Global Antimicrobial Resistance</i> , <b>2017</b> , 11, 68-70	3.4	15
43	Characterization of the Complete Nucleotide Sequences of IncA/C Plasmids Carrying In809-Like Integrons from Enterobacteriaceae Isolates of Wildlife Origin. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2017</b> , 61,	5.9	24
42	Molecular Characterization of OXA-48-Like-Producing Enterobacteriaceae in the Czech Republic and Evidence for Horizontal Transfer of pOXA-48-Like Plasmids. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2017</b> , 61,	5.9	47
41	Validation of a novel automatic deposition of bacteria and yeasts on MALDI target for MALDI-TOF MS-based identification using MALDI Colony robot. <i>PLoS ONE</i> , <b>2017</b> , 12, e0190038	3.7	7
40	Characterization of KPC-encoding plasmids from two endemic settings, Greece and Italy. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2016</b> , 71, 2824-30	5.1	29
39	Detection of $\beta$ -Lactamases and Their Activity Using MALDI-TOF MS <b>2016</b> , 305-316		1
38	Characterisation of IncA/C2 plasmids carrying an In416-like integron with the blaVIM-19 gene from <i>Klebsiella pneumoniae</i> ST383 of Greek origin. <i>International Journal of Antimicrobial Agents</i> , <b>2016</b> , 47, 158-62	14.3	18
37	Matrix-assisted laser desorption ionization-time of flight mass spectrometry meropenem hydrolysis assay with NH <sub>4</sub> HCO <sub>3</sub> , a reliable tool for direct detection of carbapenemase activity. <i>Journal of Clinical Microbiology</i> , <b>2015</b> , 53, 1731-5	9.7	80
36	Detection of OXA-48-type carbapenemase-producing Enterobacteriaceae in diagnostic laboratories can be enhanced by addition of bicarbonates to cultivation media or reaction buffers. <i>Folia Microbiologica</i> , <b>2015</b> , 60, 119-29	2.8	23
35	Survey of metallo- $\beta$ -lactamase-producing Enterobacteriaceae colonizing patients in European ICUs and rehabilitation units, 2008-11. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2015</b> , 70, 1981-8	5.1	35
34	Biochemical Characterization of VIM-39, a VIM-1-Like Metallo- $\beta$ -Lactamase Variant from a Multidrug-Resistant <i>Klebsiella pneumoniae</i> Isolate from Greece. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2015</b> , 59, 7811-4	5.9	5
33	Enteric fever imported to the Czech Republic: epidemiology, clinical characteristics and antimicrobial susceptibility. <i>Folia Microbiologica</i> , <b>2015</b> , 60, 217-24	2.8	4
32	High prevalence of ST131 among CTX-M-producing <i>Escherichia coli</i> from community-acquired infections, in the Czech Republic. <i>Microbial Drug Resistance</i> , <b>2015</b> , 21, 74-84	2.9	10
31	Report on a transborder spread of carbapenemase-producing bacteria by a patient injured during Euromaidan, Ukraine. <i>New Microbes and New Infections</i> , <b>2015</b> , 8, 28-30	4.1	7
30	Characterization of pKP-M1144, a Novel ColE1-Like Plasmid Encoding IMP-8, GES-5, and BEL-1 $\beta$ -Lactamases, from a <i>Klebsiella pneumoniae</i> Sequence Type 252 Isolate. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2015</b> , 59, 5065-8	5.9	25
29	Rapid dissemination of colistin and carbapenem resistant <i>Acinetobacter baumannii</i> in Central Greece: mechanisms of resistance, molecular identification and epidemiological data. <i>BMC Infectious Diseases</i> , <b>2015</b> , 15, 559	4	66

28	Complete nucleotide sequences of two NDM-1-encoding plasmids from the same sequence type 11 <i>Klebsiella pneumoniae</i> strain. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2015</b> , 59, 1325-8	5.9	27
27	Detection of carbapenemases in Enterobacteriaceae: a challenge for diagnostic microbiological laboratories. <i>Clinical Microbiology and Infection</i> , <b>2014</b> , 20, 839-53	9.5	148
26	Identification of CMY-2-type cephalosporinases in clinical isolates of Enterobacteriaceae by MALDI-TOF MS. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2014</b> , 58, 2952-7	5.9	15
25	Identification of a New Delhi metallo-β-lactamase-4 (NDM-4)-producing <i>Enterobacter cloacae</i> from a Czech patient previously hospitalized in Sri Lanka. <i>Folia Microbiologica</i> , <b>2013</b> , 58, 547-9	2.8	19
24	Molecular characterization of metallo-β-lactamase-producing <i>Pseudomonas aeruginosa</i> in a Czech hospital (2009-2011). <i>Journal of Medical Microbiology</i> , <b>2013</b> , 62, 945-947	3.2	14
23	OmpK35 and OmpK36 porin variants associated with specific sequence types of <i>Klebsiella pneumoniae</i> . <i>Journal of Chemotherapy</i> , <b>2013</b> , 25, 250-4	2.3	17
22	Isolation from a nonclinical sample of <i>Leclercia adecarboxylata</i> producing a VIM-1 metallo-β-lactamase. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2013</b> , 57, 2896-7	5.9	13
21	Characterization of pKP1780, a novel IncR plasmid from the emerging <i>Klebsiella pneumoniae</i> ST147, encoding the VIM-1 metallo-β-lactamase. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2013</b> , 68, 2259-62 <sup>5.1</sup>	5.1	39
20	Characterization of pKP1433, a novel KPC-2-encoding plasmid from <i>Klebsiella pneumoniae</i> sequence type 340. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2013</b> , 57, 3427-9	5.9	6
19	Carbapenemase-producing <i>Klebsiella pneumoniae</i> in the Czech Republic in 2011. <i>Eurosurveillance</i> , <b>2013</b> , 18, 20626	19.8	23
18	Diversity of acquired β-lactamases amongst <i>Klebsiella pneumoniae</i> in Greek hospitals. <i>International Journal of Antimicrobial Agents</i> , <b>2012</b> , 39, 178-80	14.3	19
17	Characterization of a transmissible plasmid encoding VEB-1 and VIM-1 in <i>Proteus mirabilis</i> . <i>Antimicrobial Agents and Chemotherapy</i> , <b>2012</b> , 56, 4024-5	5.9	18
16	Rapid typing of extended-spectrum β-lactamase- and carbapenemase-producing <i>Escherichia coli</i> and <i>Klebsiella pneumoniae</i> isolates by use of SpectraCell RA. <i>Journal of Clinical Microbiology</i> , <b>2012</b> , 50, 1370-5	9.7	31
15	Sequence of pR3521, an IncB plasmid from <i>Escherichia coli</i> encoding ACC-4, SCO-1, and TEM-1 beta-lactamases. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2011</b> , 55, 376-81	5.9	16
14	An update of the evolving epidemic of blaKPC-2-carrying <i>Klebsiella pneumoniae</i> in Greece (2009-10). <i>Journal of Antimicrobial Chemotherapy</i> , <b>2011</b> , 66, 1510-3	5.1	141
13	Characterization of metallo-beta-lactamase VIM-27, an A57S mutant of VIM-1 associated with <i>Klebsiella pneumoniae</i> ST147. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2011</b> , 55, 3570-2	5.9	27
12	An ertapenem-resistant extended-spectrum-beta-lactamase-producing <i>Klebsiella pneumoniae</i> clone carries a novel OmpK36 porin variant. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2010</b> , 54, 4178-84	5.9	90
11	Detecting VIM-1 production in <i>Proteus mirabilis</i> by an imipenem-dipicolinic acid double disk synergy test. <i>Journal of Clinical Microbiology</i> , <b>2010</b> , 48, 667-8	9.7	17

10	Sequence of pNL194, a 79.3-kilobase IncN plasmid carrying the blaVIM-1 metallo-beta-lactamase gene in <i>Klebsiella pneumoniae</i> . <i>Antimicrobial Agents and Chemotherapy</i> , <b>2010</b> , 54, 4497-502	5.9	41
9	GES-13, a beta-lactamase variant possessing Lys-104 and Asn-170 in <i>Pseudomonas aeruginosa</i> . <i>Antimicrobial Agents and Chemotherapy</i> , <b>2010</b> , 54, 1331-3	5.9	17
8	Emergence of <i>Klebsiella pneumoniae</i> of a novel sequence type (ST383) producing VIM-4, KPC-2 and CMY-4 beta-lactamases. <i>International Journal of Antimicrobial Agents</i> , <b>2010</b> , 36, 573-4	14.3	26
7	Detection of metallo-beta-lactamase genes in clinical specimens by a commercial multiplex PCR system. <i>Journal of Microbiological Methods</i> , <b>2010</b> , 83, 185-7	2.8	32
6	Relative strengths of the class 1 integron promoter hybrid 2 and the combinations of strong and hybrid 1 with an active p2 promoter. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2009</b> , 53, 277-80	5.9	29
5	Emerging <i>Klebsiella pneumoniae</i> isolates coproducing KPC-2 and VIM-1 carbapenemases. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2009</b> , 53, 4048-50	5.9	65
4	Extended-spectrum properties of CMY-30, a Val211Gly mutant of CMY-2 cephalosporinase. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2009</b> , 53, 3520-3	5.9	15
3	Emergence of <i>Serratia liquefaciens</i> and <i>Klebsiella oxytoca</i> with metallo-beta-lactamase-encoding IncW plasmids: further spread of the blaVIM-1-carrying integron In-e541. <i>International Journal of Antimicrobial Agents</i> , <b>2008</b> , 32, 540-1	14.3	17
2	Plasmid-encoded ACC-4, an extended-spectrum cephalosporinase variant from <i>Escherichia coli</i> . <i>Antimicrobial Agents and Chemotherapy</i> , <b>2007</b> , 51, 3763-7	5.9	13
1	SCO-1, a novel plasmid-mediated class A beta-lactamase with carbenicillinase characteristics from <i>Escherichia coli</i> . <i>Antimicrobial Agents and Chemotherapy</i> , <b>2007</b> , 51, 2185-8	5.9	8