

Carlos Emilio Levy

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4723736/publications.pdf>

Version: 2024-02-01

89
papers

2,059
citations

304368

22
h-index

264894

42
g-index

93
all docs

93
docs citations

93
times ranked

2925
citing authors

#	ARTICLE	IF	CITATIONS
1	Induction therapy for acute lymphoblastic leukemia: incidence and risk factors for bloodstream infections. <i>Supportive Care in Cancer</i> , 2022, 30, 695-702.	1.0	2
2	Metabolic alterations in Strongyloidiasis stool samples unveil potential biomarkers of infection. <i>Acta Tropica</i> , 2022, 227, 106279.	0.9	0
3	Genomic analysis of a Kpi (pilus system)-positive and CTX-M-15-producing <i>Klebsiella pneumoniae</i> belonging to the high-risk clone ST15 isolated from an impacted river in Brazil. <i>Genomics</i> , 2022, 114, 378-383.	1.3	3
4	Clinical outcomes and molecular characterization of drug-resistant tuberculosis in pre- and extensively drug-resistant disease based on line probe assays. <i>Brazilian Journal of Infectious Diseases</i> , 2021, 25, 101544.	0.3	0
5	FONA-7, a Novel Extended-Spectrum β -Lactamase Variant of the FONA Family Identified in <i>Serratia fonticola</i> . <i>Microbial Drug Resistance</i> , 2021, 27, 585-589.	0.9	2
6	The applicability of gene sequencing and MALDI-TOF to identify less common gram-negative rods (<i>Advenella</i> , <i>Castellaniella</i> , <i>Kaistia</i> , <i>Pusillimonas</i> and <i>Sphingobacterium</i>) from environmental isolates. <i>Antonie Van Leeuwenhoek</i> , 2020, 113, 233-252.	0.7	1
7	Manganese dioxide coating reduces bacterial adhesion and infection in silicon implants in animal model. <i>World Journal of Urology</i> , 2020, 38, 783-788.	1.2	4
8	Safety, Tolerability, and Effects of Sodium Bicarbonate Inhalation in Cystic Fibrosis. <i>Clinical Drug Investigation</i> , 2020, 40, 105-117.	1.1	20
9	Isolation, comparison of identification methods and antibiotic resistance of <i>Cronobacter</i> spp. in infant foods. <i>Food Research International</i> , 2020, 137, 109643.	2.9	32
10	Effects of biostimulation by sugarcane bagasse and coffee grounds on sewage sludges, focusing agricultural use: Microbial characterization, respirometric assessment and toxicity reduction. <i>Waste Management</i> , 2020, 118, 110-121.	3.7	9
11	Phenotype evaluation of human and canine isolates of <i>Leishmania infantum</i> . <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2020, 73, 101551.	0.7	3
12	Influence of pancreatic status, CFTR mutations, <i>Staphylococcus aureus</i> and/or <i>Pseudomonas aeruginosa</i> infection/colonization on lung function in cystic fibrosis during a 2-year follow-up period. <i>Wiener Klinische Wochenschrift</i> , 2020, 132, 572-580.	1.0	1
13	Lymphocyte responses to <i>Mycobacterium tuberculosis</i> and <i>Mycobacterium bovis</i> are similar between BCG-vaccinated patients with cystic fibrosis and healthy controls. <i>Journal of Cystic Fibrosis</i> , 2020, 19, 575-579.	0.3	1
14	Nontuberculous mycobacterial infections in a Brazilian pediatric population: a seven-year survey. <i>Pathogens and Global Health</i> , 2020, 114, 104-108.	1.0	3
15	Antibody response against <i>Pseudomonas aeruginosa</i> and its relationship with immune mediators in the upper and lower airways of cystic fibrosis patients. <i>Pediatric Pulmonology</i> , 2020, 55, 959-967.	1.0	3
16	Genome Sequences of Clinical Isolates of NDM-1-Producing <i>Klebsiella quasipneumoniae</i> subsp. <i>similipneumoniae</i> and KPC-2-Producing <i>Klebsiella quasipneumoniae</i> subsp. <i>quasipneumoniae</i> from Brazil. <i>Microbiology Resource Announcements</i> , 2020, 9, .	0.3	6
17	Chloride and sodium ion concentrations in saliva and sweat as a method to diagnose cystic fibrosis. <i>Jornal De Pediatria</i> , 2019, 95, 443-450.	0.9	22
18	Draft Whole-Genome Sequences of <i>Haemophilus influenzae</i> Biogroup <i>egyptius</i> Strains Isolated from Five Brazilian Purpuric Fever Cases and One Conjunctivitis Case. <i>Microbiology Resource Announcements</i> , 2019, 8, .	0.3	4

#	ARTICLE	IF	CITATIONS
19	Preservation of cytotoxic granule production in response to mycobacterial antigens by T-lymphocytes from vertically HIV-infected Brazilian youth on effective combined antiretroviral therapy. <i>Brazilian Journal of Infectious Diseases</i> , 2019, 23, 151-159.	0.3	2
20	Chloride and sodium ion concentrations in saliva and sweat as a method to diagnose cystic fibrosis. <i>Jornal De Pediatria (Versão Em Português)</i> , 2019, 95, 443-450.	0.2	1
21	Secretory IgA-mediated immune response in saliva and early detection of <i>Pseudomonas aeruginosa</i> in the lower airways of pediatric cystic fibrosis patients. <i>Medical Microbiology and Immunology</i> , 2019, 208, 205-213.	2.6	13
22	Hypofibrinolysis induced by tranexamic acid does not influence inflammation and mortality in a polymicrobial sepsis model. <i>PLoS ONE</i> , 2019, 14, e0226871.	1.1	2
23	Title is missing!. , 2019, 14, e0226871.		0
24	Title is missing!. , 2019, 14, e0226871.		0
25	Title is missing!. , 2019, 14, e0226871.		0
26	Title is missing!. , 2019, 14, e0226871.		0
27	Visible DNA Microarray System as an Adjunctive Molecular Test in Identification of Pathogenic Fungi Directly from a Blood Culture Bottle. <i>Journal of Clinical Microbiology</i> , 2018, 56, .	1.8	8
28	Keratitis due to microfilariae in dogs: a newly recognized disease. <i>Veterinary Ophthalmology</i> , 2018, 21, 305-311.	0.6	3
29	Mechanisms of humoral immune response against <i>Pseudomonas aeruginosa</i> biofilm infection in cystic fibrosis. <i>Journal of Cystic Fibrosis</i> , 2018, 17, 143-152.	0.3	34
30	IgG avidity to <i>Pseudomonas aeruginosa</i> over the course of chronic lung biofilm infection in cystic fibrosis. <i>Journal of Cystic Fibrosis</i> , 2018, 17, 356-359.	0.3	5
31	Ecotoxicological and microbiological assessment of sewage sludge associated with sugarcane bagasse. <i>Ecotoxicology and Environmental Safety</i> , 2018, 147, 550-557.	2.9	30
32	A practical molecular identification of nonfermenting Gram-negative bacteria from cystic fibrosis. <i>Brazilian Journal of Microbiology</i> , 2018, 49, 422-428.	0.8	2
33	MCR-1-positive colistin-resistant <i>Escherichia coli</i> in immunocompromised hospitalised patients. <i>International Journal of Antimicrobial Agents</i> , 2018, 52, 438-440.	1.1	5
34	Prevalence and clinical outcomes of nontuberculous mycobacteria in a Brazilian cystic fibrosis reference center. <i>Pathogens and Disease</i> , 2018, 76, .	0.8	9
35	Microbial Load of Trocars: Potential Source of Contamination and Surgical Site Infection. <i>Surgical Technology International</i> , 2018, 32, 39-45.	0.1	3
36	Hypertonic Saline as a Useful Tool for Sputum Induction and Pathogen Detection in Cystic Fibrosis. <i>Lung</i> , 2017, 195, 431-439.	1.4	9

#	ARTICLE	IF	CITATIONS
37	Challenges in the identification of <i>Chryseobacterium indologenes</i> and <i>Elizabethkingia meningoseptica</i> in cases of nosocomial infections and patients with cystic fibrosis. <i>New Microbes and New Infections</i> , 2017, 20, 27-33.	0.8	13
38	<i>Burkholderia cepacia</i> complex in cystic fibrosis in a Brazilian reference center. <i>Medical Microbiology and Immunology</i> , 2017, 206, 447-461.	2.6	3
39	Brazil's resolutions to regulate the sale of antibiotics: Impact on consumption and <i>Escherichia coli</i> resistance rates. <i>Journal of Global Antimicrobial Resistance</i> , 2017, 10, 195-199.	0.9	17
40	Secretory IgA response against <i>Pseudomonas aeruginosa</i> in the upper airways and the link with chronic lung infection in cystic fibrosis. <i>Pathogens and Disease</i> , 2017, 75, .	0.8	13
41	Brazilian guidelines for the diagnosis and treatment of cystic fibrosis. <i>Jornal Brasileiro De Pneumologia</i> , 2017, 43, 219-245.	0.4	73
42	<i>Enterocytozoon bieneusi</i> detected by molecular methods in raw sewage and treated effluent from a combined system in Brazil. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2017, 112, 403-410.	0.8	21
43	Skin Biomarkers for Cystic Fibrosis: A Potential Non-Invasive Approach for Patient Screening. <i>Frontiers in Pediatrics</i> , 2017, 5, 290.	0.9	12
44	Visible DNA Microarray System as an Adjunctive Molecular Test in the Identification of Pathogenic Fungi Directly from Blood Culture Bottles. <i>Open Forum Infectious Diseases</i> , 2016, 3, .	0.4	0
45	Associação dos parâmetros de crescimento e nutricionais com função pulmonar na fibrose cística: revisão da literatura. <i>Revista Paulista De Pediatria</i> , 2016, 34, 503-509.	0.4	16
46	Quality of sweat test (ST) based on the proportion of sweat sodium (Na) and sweat chloride (Cl) as diagnostic parameter of cystic fibrosis: are we on the right way?. <i>Diagnostic Pathology</i> , 2016, 11, 103.	0.9	4
47	Laryngoscopes: Evaluation of microbial load of blades. <i>American Journal of Infection Control</i> , 2016, 44, 294-298.	1.1	5
48	Microbiological characteristics of sepsis in a University hospital. <i>BMC Infectious Diseases</i> , 2015, 15, 58.	1.3	12
49	Evaluation of PCR in the diagnosis of canine leishmaniasis in two different epidemiological regions: Campinas (SP) and Teresina (PI), Brazil. <i>Epidemiology and Infection</i> , 2015, 143, 1088-1095.	1.0	11
50	Oral Mucositis in Pediatric Acute Lymphoblastic Leukemia Patients: Evaluation of Microbiological and Hematological Factors. <i>Pediatric Hematology and Oncology</i> , 2015, 32, 322-330.	0.3	28
51	Monitoring the natural attenuation of a sewage sludge toxicity using the <i>Allium cepa</i> test. <i>Ecological Indicators</i> , 2015, 56, 60-69.	2.6	38
52	Assessment of IgG antibodies to <i>Pseudomonas aeruginosa</i> in patients with cystic fibrosis by an enzyme-linked immunosorbent assay (ELISA). <i>Diagnostic Pathology</i> , 2014, 9, 158.	0.9	22
53	Complete Genome Sequence of an F8-Like Lytic Myovirus (ϕSPM-1) That Infects Metallo-β-Lactamase-Producing <i>Pseudomonas aeruginosa</i> . <i>Genome Announcements</i> , 2014, 2, .	0.8	3
54	Serum antibodies to <i>Pseudomonas aeruginosa</i> in cystic fibrosis as a diagnostic tool: A systematic review. <i>Journal of Cystic Fibrosis</i> , 2014, 13, 499-507.	0.3	31

#	ARTICLE	IF	CITATIONS
55	Complete Nucleotide Sequences of Two <i>KPC-2</i> -Bearing IncN Plasmids Isolated from Sequence Type 442 <i>Klebsiella pneumoniae</i> Clinical Strains Four Years Apart. <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 2958-2960.	1.4	22
56	Imported malaria in a non-endemic area: the experience of the university of Campinas hospital in the Brazilian Southeast. <i>Malaria Journal</i> , 2014, 13, 280.	0.8	11
57	Saliva as a potential tool for cystic fibrosis diagnosis. <i>Diagnostic Pathology</i> , 2013, 8, 46.	0.9	45
58	UriSed as a screening tool for presumptive diagnosis of urinary tract infection. <i>Clinica Chimica Acta</i> , 2013, 425, 77-79.	0.5	14
59	Application of micronucleus test and comet assay to evaluate BTEX biodegradation. <i>Chemosphere</i> , 2013, 90, 1030-1036.	4.2	36
60	Intestinal microsporidiosis in a reference center. <i>Brazilian Journal of Infectious Diseases</i> , 2013, 17, 724-725.	0.3	1
61	Laryngoscope blades and handles as sources of cross-infection: an integrative review. <i>Journal of Hospital Infection</i> , 2013, 83, 269-275.	1.4	24
62	<i>Pseudomonas aeruginosa</i> infection in patients with cystic fibrosis: scientific evidence regarding clinical impact, diagnosis, and treatment. <i>Jornal Brasileiro De Pneumologia</i> , 2013, 39, 495-512.	0.4	49
63	National prevalence survey in Brazil to evaluate the quality of microbiology laboratories: the importance of defining priorities to allocate limited resources. <i>Revista Panamericana De Salud Publica/Pan American Journal of Public Health</i> , 2013, 33, 73-78.	0.6	6
64	A heat-stable cytotoxic factor produced by <i>Achromobacter xylosoxidans</i> isolated from Brazilian patients with CF is associated with in vitro increased proinflammatory cytokines. <i>Journal of Cystic Fibrosis</i> , 2012, 11, 305-311.	0.3	22
65	Prospective evaluation of HSV, <i>Candida</i> spp., and oral bacteria on the severity of oral mucositis in pediatric acute lymphoblastic leukemia. <i>Supportive Care in Cancer</i> , 2012, 20, 1101-1107.	1.0	50
66	Successful prevention of the transmission of vancomycin-resistant enterococci in a Brazilian public teaching hospital. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2012, 45, 184-188.	0.4	10
67	Genetic heterogeneity of carbapenem-resistant <i>Pseudomonas aeruginosa</i> isolates co-infecting the cerebrospinal fluid of a pediatric patient. <i>Diagnostic Microbiology and Infectious Disease</i> , 2011, 70, 568-570.	0.8	1
68	<i>Pseudomonas aeruginosa</i> multirresistente: um problema endêmico no Brasil. <i>Jornal Brasileiro De Patologia E Medicina Laboratorial</i> , 2011, 47, 409-420.	0.3	31
69	Evaluation of antimicrobial effectiveness of C-8 xylitol monoester as an alternative preservative for cosmetic products. <i>International Journal of Cosmetic Science</i> , 2011, 33, 391-397.	1.2	18
70	Changes in vancomycin-resistant <i>Enterococcus faecium</i> causing outbreaks in Brazil. <i>Journal of Hospital Infection</i> , 2011, 79, 70-74.	1.4	21
71	Controlling a vancomycin-resistant enterococci outbreak in a Brazilian teaching hospital. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2011, 30, 369-374.	1.3	14
72	BTEX biodegradation by bacteria from effluents of petroleum refinery. <i>Science of the Total Environment</i> , 2010, 408, 4334-4340.	3.9	108

#	ARTICLE	IF	CITATIONS
73	Susceptibility of <i>Mycobacterium tuberculosis</i> to first-line antimycobacterial agents in a Brazilian hospital: assessing the utility of the tetrazolium (MTT) microplate assay. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2010, 105, 661-664.	0.8	2
74	Balanoposthitis caused by <i>Pseudomonas aeruginosa</i> co-producing metallo- β -lactamase and 16S rRNA methylase in children with hematological malignancies. <i>International Journal of Infectious Diseases</i> , 2010, 14, e344-e347.	1.5	15
75	Fast identification of <i>Mycobacteria</i> from positive Mb/Bact bottles using a multiplex PCR. <i>International Journal of Infectious Diseases</i> , 2010, 14, e311.	1.5	0
76	<i>Arcanobacterium pyogenes</i> Sepsis in Farmer, Brazil. <i>Emerging Infectious Diseases</i> , 2009, 15, 1131-1132.	2.0	22
77	Cytotoxic activity of clinical <i>Stenotrophomonas maltophilia</i> . <i>Letters in Applied Microbiology</i> , 2006, 43, 443-449.	1.0	50
78	Prospective randomized trial of mechanical bowel preparation in patients undergoing elective colorectal surgery. <i>British Journal of Surgery</i> , 2005, 81, 1673-1676.	0.1	193
79	Outcome predictors of 84 patients with hematologic malignancies and <i>Fusarium</i> infection. <i>Cancer</i> , 2003, 98, 315-319.	2.0	270
80	Severe nosocomial infections with imipenem-resistant <i>Acinetobacter baumannii</i> treated with ampicillin/sulbactam. <i>International Journal of Antimicrobial Agents</i> , 2003, 21, 58-62.	1.1	134
81	Niche-specific Association of <i>Aeromonas</i> Ribotypes from Human and Environmental Origin. <i>Microbiology and Immunology</i> , 2003, 47, 7-16.	0.7	7
82	Isolation in Brazil of Nosocomial <i>Staphylococcus aureus</i> With Reduced Susceptibility to Vancomycin. <i>Infection Control and Hospital Epidemiology</i> , 2001, 22, 443-448.	1.0	89
83	Characterization of the Brazilian endemic clone of methicillin-resistant <i>Staphylococcus aureus</i> (MRSA) from hospitals throughout Brazil. <i>Brazilian Journal of Infectious Diseases</i> , 2001, 5, 163-170.	0.3	40
84	Nosocomial Infections Caused by Multiresistant <i>Pseudomonas aeruginosa</i> . <i>Infection Control and Hospital Epidemiology</i> , 1999, 20, 620-623.	1.0	59
85	Detection of cytotoxic activity on Vero cells in clinical isolates of <i>Serratia marcescens</i> . <i>Brazilian Journal of Medical and Biological Research</i> , 1997, 30, 1291-1298.	0.7	23
86	Biotypes, Serovars and Antimicrobial Resistance Patterns of <i>Acinetobacter baumannii</i> Clinical Isolates. <i>Zentralblatt Fur Bakteriologie: International Journal of Medical Microbiology</i> , 1996, 284, 550-558.	0.5	2
87	Comparative Effectiveness of Pefloxacin plus Metronidazole and Gentamicin plus Metronidazole in the Coadjuvant Treatment of Peritoneal Infections. <i>Drug Investigation</i> , 1994, 8, 1-9.	0.6	2
88	Distribution of serotypes and antimicrobial resistance of <i>Streptococcus pneumoniae</i> strains isolated in Brazil from 1988 to 1992. <i>Journal of Clinical Microbiology</i> , 1994, 32, 906-911.	1.8	63
89	<i>Nocardia</i> infection in renal transplant recipient: diagnostic and therapeutic considerations. <i>Revista Do Instituto De Medicina Tropical De Sao Paulo</i> , 1993, 35, 417-421.	0.5	16