Alessandra Oliva

List of Publications by Citations

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

102
papers1,557
citations23
h-index35
g-index126
ext. papers2,281
ext. citations5.6
avg, IF5.06
L-index

#	Paper	IF	Citations
102	Conjunctivitis and COVID-19: A meta-analysis. <i>Journal of Medical Virology</i> , 2020 , 92, 1413-1414	19.7	84
101	High activity of Fosfomycin and Rifampin against methicillin-resistant staphylococcus aureus biofilm in vitro and in an experimental foreign-body infection model. <i>Antimicrobial Agents and Chemotherapy</i> , 2014 , 58, 2547-53	5.9	81
100	Ceftolozane/tazobactam for the treatment of serious Pseudomonas aeruginosa infections: a multicentre nationwide clinical experience. <i>International Journal of Antimicrobial Agents</i> , 2019 , 53, 408-4	4 14 .3	80
99	Nox2 activation in Covid-19. <i>Redox Biology</i> , 2020 , 36, 101655	11.3	65
98	Synergistic activity and effectiveness of a double-carbapenem regimen in pandrug-resistant Klebsiella pneumoniae bloodstream infections. <i>Journal of Antimicrobial Chemotherapy</i> , 2014 , 69, 1718-2	.ē ^{.1}	51
97	Overview of the Main Anti-SARS-CoV-2 Vaccines: Mechanism of Action, Efficacy and Safety. <i>Infection and Drug Resistance</i> , 2021 , 14, 3459-3476	4.2	50
96	Activity of dalbavancin, alone and in combination with rifampicin, against meticillin-resistant Staphylococcus aureus in a foreign-body infection model. <i>International Journal of Antimicrobial Agents</i> , 2013 , 42, 220-5	14.3	44
95	Hypoalbuminemia, Coagulopathy, and Vascular Disease in COVID-19. <i>Circulation Research</i> , 2020 , 127, 400-401	15.7	43
94	Activities of fosfomycin and rifampin on planktonic and adherent Enterococcus faecalis strains in an experimental foreign-body infection model. <i>Antimicrobial Agents and Chemotherapy</i> , 2014 , 58, 1284-93	5.9	43
93	High Potency of Essential Oil against Multi-Drug Resistant Gram-Negative Bacteria and Methicillin-Resistant. <i>Molecules</i> , 2018 , 23,	4.8	38
92	Bactericidal and synergistic activity of double-carbapenem regimen for infections caused by carbapenemase-producing Klebsiella pneumoniae. <i>Clinical Microbiology and Infection</i> , 2016 , 22, 147-153	9.5	36
91	Is teicoplanin a complementary treatment option for COVID-19? The question remains. <i>International Journal of Antimicrobial Agents</i> , 2020 , 56, 106029	14.3	35
90	Sonication of explanted cardiac implants improves microbial detection in cardiac device infections. Journal of Clinical Microbiology, 2013 , 51, 496-502	9.7	32
89	Ceftazidime-Avibactam Use for Klebsiella pneumoniae Carbapenemase-Producing K. pneumoniae Infections: A Retrospective Observational Multicenter Study. <i>Clinical Infectious Diseases</i> , 2021 , 73, 1664	-1676	32
88	Double-carbapenem regimen, alone or in combination with colistin, in the treatment of infections caused by carbapenem-resistant Klebsiella pneumoniae (CR-Kp). <i>Journal of Infection</i> , 2017 , 74, 103-106	18.9	31
87	Pacemaker lead endocarditis due to multidrug-resistant Corynebacterium striatum detected with sonication of the device. <i>Journal of Clinical Microbiology</i> , 2010 , 48, 4669-71	9.7	29
86	Therapeutic strategy for pandrug-resistant Klebsiella pneumoniae severe infections: short-course treatment with colistin increases the in vivo and in vitro activity of double carbapenem regimen. <i>International Journal of Infectious Diseases</i> , 2015 , 33, 132-4	10.5	28

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85	Clinical Experience with Certazidime-Avibactam for the Treatment of Infections due to Multidrug-Resistant Gram-Negative Bacteria Other than Carbapenem-Resistant. <i>Antibiotics</i> , 2020 , 9,	4.9	27
84	False-negative RT-PCR in SARS-CoV-2 disease: experience from an Italian COVID-19 unit. <i>ERJ Open Research</i> , 2020 , 6,	3.5	27
83	Role of Sonication in the Microbiological Diagnosis of Implant-Associated Infections: Beyond the Orthopedic Prosthesis. <i>Advances in Experimental Medicine and Biology</i> , 2016 , 897, 85-102	3.6	24
82	Antibiotic susceptibility, heteroresistance, and updated treatment strategies in infection. <i>Drug Design, Development and Therapy</i> , 2017 , 11, 2209-2220	4.4	24
81	Ceftolozane/Tazobactam for Treatment of Severe ESBL-Producing Infections: A Multicenter Nationwide Clinical Experience (CEFTABUSE II Study). <i>Open Forum Infectious Diseases</i> , 2020 , 7, ofaa139	1	24
80	Immunopathogenesis in Chlamydia trachomatis Infected Women. <i>ISRN Obstetrics & Gynecology</i> , 2011 , 2011, 436936		21
79	HIV-associated progressive multifocal leukoencephalopathy: longitudinal study of JC virus non-coding control region rearrangements and host immunity. <i>Journal of NeuroVirology</i> , 2013 , 19, 274-	93.9	17
78	Cefiderocol for compassionate use in the treatment of complicated infections caused by extensively and pan-resistant Acinetobacter baumannii. <i>Journal of Global Antimicrobial Resistance</i> , 2020 , 23, 292-296	3.4	17
77	In vitro evaluation of different antimicrobial combinations against carbapenemase-producing Klebsiella pneumoniae: the activity of the double-carbapenem regimen is related to meropenem MIC value. <i>Journal of Antimicrobial Chemotherapy</i> , 2017 , 72, 1981-1984	5.1	16
76	Natalizumab Affects T-Cell Phenotype in Multiple Sclerosis: Implications for JCV Reactivation. <i>PLoS ONE</i> , 2016 , 11, e0160277	3.7	16
75	Antimicrobial Essential Oil Formulation: Chitosan Coated Nanoemulsions for Nose to Brain Delivery. <i>Pharmaceutics</i> , 2020 , 12,	6.4	16
74	Co-infection of SARS-CoV-2 with Chlamydia or Mycoplasma pneumoniae: a case series and review of the literature. <i>Infection</i> , 2020 , 48, 871-877	5.8	16
73	Chemical composition and antimicrobial activity of essential oil of (Roth) G. Don fil. (Asteraceae) from Montenegro. <i>Natural Product Research</i> , 2020 , 34, 445-448	2.3	16
72	Use of colistin in adult patients: A cross-sectional study. <i>Journal of Global Antimicrobial Resistance</i> , 2020 , 20, 43-49	3.4	16
71	Immune activation, immunosenescence, and osteoprotegerin as markers of endothelial dysfunction in subclinical HIV-associated atherosclerosis. <i>Mediators of Inflammation</i> , 2014 , 2014, 192594	4.3	15
70	Tuberculosis and Legionella pneumophila pneumonia in a patient receiving anti-tumour necrosis factor-alpha (anti-TNF-alpha) treatment. <i>Clinical Microbiology and Infection</i> , 2007 , 13, 1036-7	9.5	15
69	The role of vancomycin in addition with colistin and meropenem against colistin-sensitive multidrug resistant Acinetobacter baumannii causing severe infections in a Paediatric Intensive Care Unit. <i>BMC Infectious Diseases</i> , 2015 , 15, 393	4	14
68	Multidrug-resistant Acinetobacter baumannii infections in COVID-19 patients hospitalized in intensive care unit. <i>Infection</i> , 2021 , 1	5.8	14

67	Role of Double-Carbapenem Regimen in the Treatment of Infections due to Carbapenemase Producing Carbapenem-Resistant: A Single-Center, Observational Study. <i>BioMed Research International</i> , 2018 , 2018, 2785696	3	13
66	Antifungal activity against planktonic and biofilm Candida albicans in an experimental model of foreign-body infection. <i>Journal of Infection</i> , 2016 , 72, 386-92	18.9	12
65	Chemical and Antimicrobial Analyses of Sideritis romana L. subsp. purpurea (Tal. ex Benth.) Heywood, an Endemic of the Western Balkan. <i>Molecules</i> , 2017 , 22,	4.8	12
64	Higher Levels of Osteoprotegerin and Immune Activation/Immunosenescence Markers Are Correlated with Concomitant Bone and Endovascular Damage in HIV-Suppressed Patients. <i>PLoS ONE</i> , 2016 , 11, e0149601	3.7	11
63	Severe Bloodstream Infection due to KPC-Producer E coli in a Renal Transplant Recipient Treated With the Double-Carbapenem Regimen and Analysis of In Vitro Synergy Testing: A Case Report. <i>Medicine (United States)</i> , 2016 , 95, e2243	1.8	11
62	In-Vitro Evaluation of Different Antimicrobial Combinations with and without Colistin Against Carbapenem-Resistant. <i>Molecules</i> , 2019 , 24,	4.8	10
61	The role of teicoplanin in the treatment of SARS-CoV-2 infection: A retrospective study in critically ill COVID-19 patients (Tei-COVID study). <i>Journal of Medical Virology</i> , 2021 , 93, 4319-4325	19.7	10
60	Follow-up blood cultures in Gram-negative bacilli bacteremia: are they needed for critically ill patients?. <i>Minerva Anestesiologica</i> , 2020 , 86, 498-506	1.9	9
59	Determinants of prolonged viral RNA shedding in hospitalized patients with SARS-CoV-2 infection. Diagnostic Microbiology and Infectious Disease, 2021 , 100, 115347	2.9	9
58	Superinfections in patients treated with Teicoplanin as anti-SARS-CoV-2 agent. <i>European Journal of Clinical Investigation</i> , 2021 , 51, e13418	4.6	9
57	Disseminated fungal infection due to Saprochaete clavata in a kidney transplant recipient. <i>Journal De Mycologie Medicale</i> , 2019 , 29, 278-281	3	7
56	Are Follow-Up Blood Cultures Useful in the Antimicrobial Management of Gram Negative Bacteremia? A Reappraisal of Their Role Based on Current Knowledge. <i>Antibiotics</i> , 2020 , 9,	4.9	7
55	Primary retroperitoneal abscesses due to Rhodococcus equi in a patient with severe nephrotic syndrome: successful antibiotic treatment with linezolid and tigecycline. <i>International Journal of Infectious Diseases</i> , 2010 , 14, e533-5	10.5	7
54	Helicobacter pylori: Determinant and Markers of Virulence. <i>Disease Markers</i> , 2009 , 27, 137-156	3.2	7
53	Comparison of thrombotic events and mortality in patients with community-acquired pneumonia and COVID-19: a multicentre observational study. <i>Thrombosis and Haemostasis</i> , 2021 ,	7	7
52	Study of methicillin-resistant Staphylococcus aureus (MRSA) carriage in a population of HIV-negative migrants and HIV-infected patients attending an outpatient clinic in Rome. <i>Annali Di Igiene: Medicina Preventiva E Di Comunita</i> , 2013 , 25, 99-107	0.9	7
51	Persistent Systemic Microbial Translocation, Inflammation, and Intestinal Damage During Infection. <i>Open Forum Infectious Diseases</i> , 2020 , 7, ofz507	1	6
50	Infected chronic ischemic wound topically treated with a multi-strain probiotic formulation: a novel tailored treatment strategy. <i>Journal of Translational Medicine</i> , 2019 , 17, 364	8.5	6

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49	Challenges in the Microbiological Diagnosis of Implant-Associated Infections: A Summary of the Current Knowledge. <i>Frontiers in Microbiology</i> , 2021 , 12, 750460	5.7	6	
48	Effect of -Acetylcysteine Administration on 30-Day Mortality in Critically Ill Patients with Septic Shock Caused by Carbapenem-Resistant and : A Retrospective Case-Control Study. <i>Antibiotics</i> , 2021 , 10,	4.9	6	
47	Persistent Systemic Microbial Translocation and Intestinal Damage During Coronavirus Disease-19. <i>Frontiers in Immunology</i> , 2021 , 12, 708149	8.4	6	
46	Arterial and venous thrombosis in coronavirus 2019 disease (Covid-19): relationship with mortality. <i>Internal and Emergency Medicine</i> , 2021 , 16, 1231-1237	3.7	6	
45	Molecular Identification of New Cases of Human Dirofilariosis () in Italy. <i>Pathogens</i> , 2021 , 10,	4.5	6	
44	Clinical and in vitro efficacy of colistin plus vancomycin and rifampin against colistin-resistant Acinetobacter baumannii causing ventilator-associated pneumonia. <i>New Microbiologica</i> , 2017 , 40, 205-2	2 đ 7 ^I	6	
43	Evaluation of Renal Function in Patients Undergoing Lung Transplantation. <i>Transplantation Proceedings</i> , 2017 , 49, 699-701	1.1	5	
42	Colistin-based Treatment of Multidrug-resistant Gram-negative Bacterial Pulmonary Infections After Lung Transplantation. <i>Transplantation Proceedings</i> , 2019 , 51, 202-205	1.1	5	
41	BioTimer assay as complementary method to vortex-sonication-vortex technique for the microbiological diagnosis of implant associated infections. <i>Scientific Reports</i> , 2019 , 9, 7534	4.9	5	
40	Composition of the Essential Oil of Coristospermum cuneifolium and Antimicrobial Activity Evaluation. <i>Planta Medica International Open</i> , 2017 , 4, e74-e81	0.8	5	
39	Early Atherosclerosis in HIV Infected Subjects on Suppressive Antiretroviral Treatment: Role of Osteoprotegerin. <i>Isrn Aids</i> , 2013 , 2013, 737083		5	
38	Biofilm-Related Infections in Gram-Positive Bacteria and the Potential Role of the Long-Acting Agent Dalbavancin. <i>Frontiers in Microbiology</i> , 2021 , 12, 749685	5.7	5	
37	Does Lung Ultrasound Have a Role in the Clinical Management of Pregnant Women with SARS COV2 Infection?. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	5	
36	Comparison of clinical features and outcomes in COVID-19 and influenza pneumonia patients requiring intensive care unit admission. <i>Infection</i> , 2021 , 49, 965-975	5.8	5	
35	Low-Grade Endotoxemia and Thrombosis in COVID-19. <i>Clinical and Translational Gastroenterology</i> , 2021 , 12, e00348	4.2	5	
34	Helicobacter pylori infection: antibiotic resistance and eradication rate in patients with gastritis showing previous treatment failures. <i>New Microbiologica</i> , 2018 , 41, 306-309	1.1	5	
33	Fecal Microbial Transplantation impact on gut microbiota composition and metabolome, microbial translocation and T-lymphocyte immune activation in recurrent Clostridium difficile infection patients. <i>New Microbiologica</i> , 2019 , 42, 221-224	1.1	5	
32	Archetype and Rearranged Non-coding Control Regions in Urothelial Bladder Carcinoma of Immunocompetent Individuals. <i>Cancer Genomics and Proteomics</i> , 2016 , 13, 499-509	3.3	4	

31	Short-Term Probiotic Administration Increases Fecal-Anti Activity in Healthy Subjects. <i>Microorganisms</i> , 2019 , 7,	4.9	3
30	Interplay between Klebsiella pneumoniae producing KPC-31 and KPC-3 under treatment with high dosage meropenem: a case report <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2022 , 41, 495	5.3	3
29	Helicobacter pylori: determinant and markers of virulence. <i>Disease Markers</i> , 2009 , 27, 137-56	3.2	3
28	Detection of Biofilm-associated Implant Pathogens in Cardiac Device Infections: High Sensitivity of Sonication Fluid Culture Even in the Presence of Antimicrobials. <i>Journal of Global Infectious Diseases</i> , 2018 , 10, 74-79	2.8	3
27	Secondary Antibiotic Resistance, Correlation between Genotypic and Phenotypic Methods and Treatment in Infected Patients: A Retrospective Study. <i>Antibiotics</i> , 2020 , 9,	4.9	3
26	Synergistic Meropenem/Vaborbactam Plus Fosfomycin Treatment of KPC Producing Septic Thrombosis Unresponsive to Ceftazidime/Avibactam: From the Bench to the Bedside. <i>Antibiotics</i> , 2021 , 10,	4.9	3
25	HIV-associated progressive multifocal leukoencephalopathy: current perspectives. <i>Neurobehavioral HIV Medicine</i> , 2016 , Volume 7, 43-52		3
24	Hypoalbuminemia and clinical adverse events in children with COVID-19. <i>Journal of Medical Virology</i> , 2021 , 93, 2611-2613	19.7	3
23	JC Virus-DNA Detection Is Associated with CD8 Effector Accumulation in Peripheral Blood of Patients with Multiple Sclerosis under Natalizumab Treatment, Independently from JC Virus Serostatus. <i>BioMed Research International</i> , 2018 , 2018, 5297980	3	3
22	Prevalence and clinical significance of relative bradycardia at hospital admission in patients with coronavirus disease 2019 (COVID-19). <i>Clinical Microbiology and Infection</i> , 2021 , 27, 1185-1187	9.5	3
21	Compassionate use of meropenem/vaborbactam for infections caused by KPC-producing: a multicentre study <i>JAC-Antimicrobial Resistance</i> , 2022 , 4, dlac022	2.9	3
20	Infection Mimicking Lung Melanoma Metastasis. <i>Open Forum Infectious Diseases</i> , 2019 , 6, ofz049	1	2
19	Co-infection of SARS-CoV-2 with Chlamydia or Mycoplasma pneumoniae: a case series and review of the literature		2
18	"Overview of the Main Anti-SARS-CoV-2 Vaccines: Mechanism of Action, Efficacy and Safety" [Response To Letter]. <i>Infection and Drug Resistance</i> , 2021 , 14, 4501-4502	4.2	2
17	Endocarditis with Ruptured Mycotic Aneurysm of Right Renal Artery. <i>Gastroenterology Insights</i> , 2016 , 8, 6515	2.1	2
16	An observed association between conjunctivitis and severity of COVID-19. <i>Journal of Infection</i> , 2021 , 83, 381-412	18.9	2
15	Real-life use of tocilizumab with or without corticosteroid in hospitalized patients with moderate-to-severe COVID-19 pneumonia: A retrospective cohort study. <i>PLoS ONE</i> , 2021 , 16, e0257376	3.7	2
14	Monocyte absolute count as a preliminary tool to distinguish between SARS-CoV-2 and influenza A/B infections in patients requiring hospitalization. <i>Infezioni in Medicina</i> , 2020 , 28, 534-538	3.6	2

LIST OF PUBLICATIONS

13	Antibacterial Effectiveness of Fecal Water and in Activity of a Multi-Strain Probiotic Formulation against Multi-Drug Resistant Microorganisms. <i>Microorganisms</i> , 2020 , 8,	4.9	1
12	Multi-Drug Resistant Gram-Negative Bacteria: Antibiotic-Resistance and New Treatment Strategies. <i>Diagnostic Pathology: Open Access</i> , 2017 , 02,		1
11	Three-dimensional binding sites volume assessment during cardiac pacing lead extraction. <i>Clinical Trials and Regulatory Science in Cardiology</i> , 2015 , 7, 1-6		1
10	Prospective Study on Incidence, Risk Factors and Outcome of Recurrent Infections. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	1
9	Single-dose versus short-course prophylactic antibiotics for peroral endoscopic myotomy: a randomized controlled trial. <i>Gastrointestinal Endoscopy</i> , 2021 , 94, 922-929	5.2	1
8	Molecular epidemiology of NDM-5-producing Escherichia coli high-risk clones identified in two Italian hospitals in 2017-2019. <i>Diagnostic Microbiology and Infectious Disease</i> , 2021 , 100, 115399	2.9	1
7	Role of Serum E-Selectin as a Biomarker of Infection Severity in Coronavirus Disease 2019. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	1
6	Real-life experience in the use of ceftobiprole for the treatment of nosocomial pneumonia: a case series. <i>Journal of Global Antimicrobial Resistance</i> , 2021 , 26, 52-54	3.4	1
5	CURB-65 plus hypoalbuminemia: a new score system for prediction of the in-hospital mortality risk in patients with SARS-CoV-2 pneumonia <i>Infezioni in Medicina</i> , 2021 , 29, 408-415	3.6	1
4	Different rates of conjunctivitis in COVID-19 eastern and western hospitalized patients: a meta-analysis. <i>Internal and Emergency Medicine</i> , 2021 , 1	3.7	0
3	Impact of Helicobacter pylori resistance in unsuccessfully pluritreated patients in a Department of Infectious Diseases in Rome. <i>Mental Illness</i> , 2010 , 1, 3	0.9	
2	Effects of non-invasive ventilation on renal and endothelial function in patients with respiratory failure. <i>European Review for Medical and Pharmacological Sciences</i> , 2020 , 24, 11374-11380	2.9	
1	Convalescent plasma for haematological patients with SARS-CoV-2 pneumonia and severe depletion of B-cell lymphocytes following anti-CD20 therapy: a single-centre experience and review of the literature. New Microbiologica 2022, 45, 62-72	1.1	