

# Alessio Mesini

## List of Publications by Year in descending order

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Version: 2024-02-01

59  
papers

1,204  
citations

471061

17  
h-index

395343

33  
g-index

60  
all docs

60  
docs citations

60  
times ranked

1633  
citing authors

#	ARTICLE	IF	CITATIONS
1	Impact of rotavirus vaccine in reducing hospitalization rates in pediatric patients: a single center experience in Italy. <i>Human Vaccines and Immunotherapeutics</i> , 2024, 17, 5646-5649.	1.4	5
2	Balamuthia mandrillaris infection: report of 1st autochthonous, fatal case in Italy. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2022, 41, 685-687.	1.3	3
3	Risk Factors for Intra-Abdominal Candidiasis in Intensive Care Units: Results from EUCANDICU Study. <i>Infectious Diseases and Therapy</i> , 2022, 11, 827-840.	1.8	13
4	Epidemiology of Antibiotic Resistant Pathogens in Pediatric Urinary Tract Infections as a Tool to Develop a Prediction Model for Early Detection of Drug-Specific Resistance. <i>Antibiotics</i> , 2022, 11, 720.	1.5	2
5	Spontaneous pregnancy after hematopoietic stem cell transplantation for chronic granulomatous disease. <i>Pediatric Blood and Cancer</i> , 2021, 68, e28783.	0.8	1
6	Successful dalbavancin use in preventing reactivation of <i>Staphylococcus aureus</i> liver abscess during pre-engraftment neutropenia after allogeneic hematopoietic stem cell transplantation. <i>Journal of Chemotherapy</i> , 2021, 33, 517-518.	0.7	0
7	Antibiotic Resistant Bloodstream Infections in Pediatric Patients Receiving Chemotherapy or Hematopoietic Stem Cell Transplant: Factors Associated with Development of Resistance, Intensive Care Admission and Mortality. <i>Antibiotics</i> , 2021, 10, 266.	1.5	23
8	Procalcitonin and Early Postoperative Infection After Pediatric Cardiopulmonary Bypass Surgery. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021, 35, 3688-3693.	0.6	3
9	8th European Conference on Infections in Leukaemia: 2020 guidelines for the diagnosis, prevention, and treatment of invasive fungal diseases in paediatric patients with cancer or post-haematopoietic cell transplantation. <i>Lancet Oncology</i> , The, 2021, 22, e254-e269.	5.1	89
10	8th European Conference on Infections in Leukaemia: 2020 guidelines for the use of antibiotics in paediatric patients with cancer or post-haematopoietic cell transplantation. <i>Lancet Oncology</i> , The, 2021, 22, e270-e280.	5.1	65
11	Colonization by Escherichia coli strains with increased minimal inhibitory concentration for cefiderocol: When resistance anticipates drug use. <i>Journal of Infection and Public Health</i> , 2021, 14, 749-750.	1.9	3
12	First Case of Candida auris Colonization in a Preterm, Extremely Low-Birth-Weight Newborn after Vaginal Delivery. <i>Journal of Fungi (Basel, Switzerland)</i> , 2021, 7, 649.	1.5	8
13	Pharmacokinetics and pharmacodynamics of antibiotics in cystic fibrosis: a narrative review. <i>International Journal of Antimicrobial Agents</i> , 2021, 58, 106381.	1.1	16
14	1162. Antifungal Use in Immunocompromised Children in Europe: a 12-week Multicenter Modified Point prevalence Study (CALYPSO). <i>Open Forum Infectious Diseases</i> , 2021, 8, S672-S673.	0.4	1
15	Contact tracing, use of surgical masks, hand hygiene and social distancing represent a bundle of effective measures to control SARS-CoV-2 spreading among healthcare workers in a paediatric hospital.. <i>Journal of Preventive Medicine and Hygiene</i> , 2021, 62, E592-E597.	0.9	0
16	Comment on: Invasive fungal infections in children with acute lymphoblastic leukemia. <i>Pediatric Blood and Cancer</i> , 2020, 67, e28035.	0.8	3
17	Failures of once-a-week trimethoprim-sulfamethoxazole prophylaxis in children undergoing allogeneic hematopoietic stem cell transplant. <i>Transplant Infectious Disease</i> , 2020, 22, e13231.	0.7	1
18	Etiology and Outcome of Candidemia in Neonates and Children in Europe. <i>Pediatric Infectious Disease Journal</i> , 2020, 39, 114-120.	1.1	57

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19	Antibiotic susceptibility of <i>Staphylococcus aureus</i> isolated from skin lesions in children. A retrospective analysis from a tertiary care Italian pediatric hospital. <i>Journal of Chemotherapy</i> , 2020, 33, 1-4.	0.7	0
20	Intravenous isavuconazole can be administered 5 days-a-week. A possibility suggested by a real-life observation. <i>Journal of Chemotherapy</i> , 2020, 32, 217-218.	0.7	3
21	&lt;p&gt;Optimal Management of Complicated Infections in the Pediatric Patient: The Role and Utility of Ceftazidime/Avibactam&lt;/p&gt;. <i>Infection and Drug Resistance</i> , 2020, Volume 13, 1763-1773.	1.1	12
22	Specific pathways to prevent SARS&CoV&2 infection in case of repeated hospital admissions for radiotherapy. <i>Pediatric Blood and Cancer</i> , 2020, 67, e28463.	0.8	6
23	A liquid chromatography-tandem mass spectrometry platform for the routine therapeutic drug monitoring of 14 antibiotics: Application to critically ill pediatric patients. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2020, 186, 113273.	1.4	67
24	Changing epidemiology of candidaemia: Increase in fluconazole&resistant <i>Candida parapsilosis</i>. <i>Mycoses</i> , 2020, 63, 361-368.	1.8	45
25	Antibacterial prophylaxis of febrile neutropenia is not effective in the pre&engraftment period in pediatric allogeneic hematopoietic stem cell transplantation. <i>Transplant Infectious Disease</i> , 2020, 22, e13340.	0.7	2
26	Bacterial invasive infections in a neonatal intensive care unit: a 13 years microbiological report from an Italian tertiary care centre. <i>Journal of Preventive Medicine and Hygiene</i> , 2020, 61, E162-E166.	0.9	7
27	Resistance to Antibiotics of Uropathogen Bacteria Isolated From Urine and Blood in Pediatric Cancer Patients. <i>Pediatric Infectious Disease Journal</i> , 2020, 39, 1106-1110.	1.1	5
28	<i>Pneumocystis jirovecii</i> pneumonia prophylaxis in hematopoietic stem cell transplantation, is it acceptable to wait for the engraftment for restarting it?. <i>Transplant Infectious Disease</i> , 2019, 21, e13155.	0.7	2
29	Fungal Ecology in a Tertiary Neonatal Intensive Care Unit after 16 Years of Routine Fluconazole Prophylaxis: No Emergence of Native Fluconazole-Resistant Strains. <i>American Journal of Perinatology</i> , 2019, 36, S126-S133.	0.6	11
30	Diagnosis of invasive fungal disease in children: a narrative review. <i>Expert Review of Anti-Infective Therapy</i> , 2019, 17, 895-909.	2.0	5
31	Ceftazidime plasma concentration in a patient with cystic fibrosis treated with ceftazidime/avibactam plus trimethoprim/sulfamethoxazole for <i>Burkholderia cepacia</i> reactivation. <i>Journal of Chemotherapy</i> , 2019, 31, 436-438.	0.7	3
32	Piperacillin&tazobactam concentration target attainment in children with cancer. <i>Pediatric Blood and Cancer</i> , 2019, 66, e27882.	0.8	2
33	Incidence and outcome of invasive candidiasis in intensive care units (ICUs) in Europe: results of the EUCANDICU project. <i>Critical Care</i> , 2019, 23, 219.	2.5	123
34	Potential pitfalls in LC-MS/MS quantification of colistin for therapeutic drug monitoring of patients treated with colistimethate. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019, 170, 193-195.	1.4	11
35	Bloodstream infections in patients living with HIV in the modern cART era. <i>Scientific Reports</i> , 2019, 9, 5418.	1.6	6
36	Epidemiology of carbapenemase-producing Enterobacteriaceae in a pediatric hospital in a country with high endemicity. <i>Journal of Infection and Public Health</i> , 2019, 12, 270-274.	1.9	27

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37	Prolonged antibiotic administration for surgical site infection in pediatric laryngotracheal surgery. <i>Laryngoscope</i> , 2019, 129, 2634-2639.	1.1	5
38	Pertussis vaccination in pregnancy: how many pediatric hospitalizations could be prevented?. <i>Minerva Ginecologica</i> , 2019, 71, 245-248.	0.8	0
39	<i>Pseudomonas aeruginosa</i> severe skin infection in a toddler with X-linked agammaglobulinemia due to a novel BTK mutation. <i>Infezioni in Medicina</i> , 2019, 27, 73-76.	0.7	4
40	Antifungal Prophylaxis in Children Receiving Antineoplastic Chemotherapy. <i>Current Fungal Infection Reports</i> , 2018, 12, 78-85.	0.9	5
41	Hepatic veno-occlusive disease during isavuconazole administration. <i>Journal of Chemotherapy</i> , 2018, 30, 63-64.	0.7	4
42	Alternate-day dosing of posaconazole tablets in children leads to efficient plasma levels. <i>European Journal of Haematology</i> , 2018, 101, 127-128.	1.1	2
43	Colistin Area Under the Time-Concentration in Children Treated With Intravenous Loading Dose and Maintenance Therapy. <i>Clinical Infectious Diseases</i> , 2018, 66, 808-809.	2.9	16
44	Uncommon occurrence of high piperacillin-tazobactam and meropenem plasma concentrations and concomitant absence of neurotoxicity in pediatrics. <i>Minerva Anestesiologica</i> , 2018, 84, 1111-1112.	0.6	2
45	Reply to Magrault et al. <i>Clinical Infectious Diseases</i> , 2018, 66, 809-810.	2.9	0
46	Clinical characteristics and predictors of mortality in cirrhotic patients with candidemia and intra-abdominal candidiasis: a multicenter study. <i>Intensive Care Medicine</i> , 2017, 43, 509-518.	3.9	51
47	Invasive <i>Candida</i> Infections in Liver Transplant Recipients: Clinical Features and Risk Factors for Mortality. <i>Transplantation Direct</i> , 2017, 3, e156.	0.8	34
48	<i>Candida</i> infections in paediatrics: Results from a prospective single-centre study in a tertiary care children's hospital. <i>Mycoses</i> , 2017, 60, 118-123.	1.8	18
49	Combined use of serum (1,3)- $\beta$ -d-glucan and procalcitonin for the early differential diagnosis between candidaemia and bacteraemia in intensive care units. <i>Critical Care</i> , 2017, 21, 176.	2.5	65
50	Predictors of choice of initial antifungal treatment in intraabdominal candidiasis. <i>Clinical Microbiology and Infection</i> , 2016, 22, 719-724.	2.8	7
51	Lower sensitivity of serum (1,3)- $\beta$ -d-glucan for the diagnosis of candidaemia due to <i>Candida parapsilosis</i> . <i>Clinical Microbiology and Infection</i> , 2016, 22, 646.e5-646.e8.	2.8	25
52	Initial serum (1,3)- $\beta$ -d-glucan as a predictor of mortality in proven candidaemia: findings from a retrospective study in two teaching hospitals in Italy and Brazil. <i>Clinical Microbiology and Infection</i> , 2015, 21, 954.e9-954.e17.	2.8	20
53	A multicenter multinational study of abdominal candidiasis: epidemiology, outcomes and predictors of mortality. <i>Intensive Care Medicine</i> , 2015, 41, 1601-1610.	3.9	165
54	Severe Neonatal <i>Legionella</i> Pneumonia: Full Recovery After Extracorporeal Life Support. <i>Pediatrics</i> , 2015, 136, e1043-e1046.	1.0	14

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55	Pregnancy outcomes following exposure to efavirenz-based antiretroviral therapy in the Republic of Congo. <i>New Microbiologica</i> , 2015, 38, 185-92.	0.1	10
56	Effectiveness of a project to prevent HIV vertical transmission in the Republic of Congo. <i>Journal of Antimicrobial Chemotherapy</i> , 2013, 68, 1862-1871.	1.3	20
57	The Use of Nucleoside Reverse Transcriptase Inhibitors Sparing Regimens in Treatment-Experienced HIV-1 Infected Patients. <i>Current HIV Research</i> , 2013, 11, 179-186.	0.2	6
58	Risk factors and mortality of healthcare-associated and community-acquired <i>Staphylococcus aureus</i> bacteraemia. <i>Clinical Microbiology and Infection</i> , 2012, 18, 862-869.	2.8	98
59	Vancomycin susceptibility of methicillin-resistant <i>Staphylococcus aureus</i> (MRSA) bacteraemia isolates in an Italian hospital. <i>International Journal of Antimicrobial Agents</i> , 2011, 38, 453-454.	1.1	3