

# Antonio Vena

## List of Publications by Year in Descending Order

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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.

172  
papers

9,362  
citations

41  
h-index

94  
g-index

183  
ext. papers

11,255  
ext. citations

5.5  
avg, IF

6.06  
L-index

#	Paper	IF	Citations
172	New Antibiotics for Hospital-Acquired Pneumonia and Ventilator-Associated Pneumonia.. <i>Seminars in Respiratory and Critical Care Medicine</i> , <b>2022</b> ,	3.9	2
171	Prognostic factors of Candida spp. bloodstream infection in adults: A nine-year retrospective cohort study across tertiary hospitals in Brazil and Spain. <i>The Lancet Regional Health Americas</i> , <b>2022</b> , 6, 100117		1
170	Neuro-toxoplasmosis and fatal necrotizing cerebellitis.. <i>Autopsy and Case Reports</i> , <b>2022</b> , 12, e2021363	0.6	
169	Risk Factors for Intra-Abdominal Candidiasis in Intensive Care Units: Results from EUCANDICU Study.. <i>Infectious Diseases and Therapy</i> , <b>2022</b> , 11, 827-840	6.2	0
168	Incidence of Candidemia Is Higher in COVID-19 versus Non-COVID-19 Patients, but Not Driven by Intra-hospital Transmission.. <i>Journal of Fungi (Basel, Switzerland)</i> , <b>2022</b> , 8,	5.6	4
167	Antibiotic treatment of acute bacterial skin and skin structure infections.. <i>Current Opinion in Infectious Diseases</i> , <b>2022</b> , 35, 120-127	5.4	0
166	Candida auris Candidemia in Critically Ill, Colonized Patients: Cumulative Incidence and Risk Factors.. <i>Infectious Diseases and Therapy</i> , <b>2022</b> , 1	6.2	8
165	Improving management and antimicrobial stewardship for bacterial and fungal infections in hospitalized patients with COVID-19.. <i>Therapeutic Advances in Infectious Disease</i> , <b>2022</b> , 9, 20499361221095732	2.8	0
164	Antimicrobial Stewardship. <i>Hematologic Malignancies</i> , <b>2021</b> , 125-146	0	
163	COVID-19 associated infections in the ICU setting: A retrospective analysis in a tertiary-care hospital.. <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , <b>2021</b> ,	0.9	1
162	Safety evaluation of current therapies for high-risk severely ill patients with carbapenem-resistant infections. <i>Expert Opinion on Drug Safety</i> , <b>2021</b> , 1-12	4.1	0
161	Early Administration of Bamlanivimab in Combination with Etesevimab Increases the Benefits of COVID-19 Treatment: Real-World Experience from the Liguria Region. <i>Journal of Clinical Medicine</i> , <b>2021</b> , 10,	5.1	1
160	Potential role of new-generation antibiotics in acute bacterial skin and skin structure infections. <i>Current Opinion in Infectious Diseases</i> , <b>2021</b> , 34, 109-117	5.4	2
159	Safety profile of enhanced thromboprophylaxis strategies for critically ill COVID-19 patients during the first wave of the pandemic: observational report from 28 European intensive care units. <i>Critical Care</i> , <b>2021</b> , 25, 155	10.8	10
158	Antiviral treatment selection for SARS-CoV-2 pneumonia. <i>Expert Review of Respiratory Medicine</i> , <b>2021</b> , 15, 985-992	3.8	1
157	Tracheostomy Timing and Outcome in Severe COVID-19: The WeanTrach Multicenter Study. <i>Journal of Clinical Medicine</i> , <b>2021</b> , 10,	5.1	4
156	Early Effects of Passive Leg-Raising Test, Fluid Challenge, and Norepinephrine on Cerebral Autoregulation and Oxygenation in COVID-19 Critically Ill Patients. <i>Frontiers in Neurology</i> , <b>2021</b> , 12, 674466	4.1	6

155	The Role of Dysbiosis in Critically Ill Patients With COVID-19 and Acute Respiratory Distress Syndrome. <i>Frontiers in Medicine</i> , <b>2021</b> , 8, 671714	4.9	7
154	Invasive aspergillosis in solid organ transplantation: Diagnostic challenges and differences in outcome in a Spanish national cohort (Diaspersot study). <i>Mycoses</i> , <b>2021</b> , 64, 1334-1345	5.2	2
153	Kidney disease and all-cause mortality in patients with COVID-19 hospitalized in Genoa, Northern Italy. <i>Journal of Nephrology</i> , <b>2021</b> , 34, 173-183	4.8	26
152	Infective endocarditis in patients with heart transplantation. <i>International Journal of Cardiology</i> , <b>2021</b> , 328, 158-162	3.2	1
151	Therapeutic options for difficult-to-treat A infections: a 2020 perspective. <i>Expert Opinion on Pharmacotherapy</i> , <b>2021</b> , 22, 167-177	4	11
150	Utility of 1,3 $\beta$ -Glucan Assay for Guidance in Antifungal Stewardship Programs for Oncologic Patients and Solid Organ Transplant Recipients. <i>Journal of Fungi (Basel, Switzerland)</i> , <b>2021</b> , 7,	5.6	4
149	Role of oritavancin and dalbavancin in acute bacterial skin and skin structure infections and other potential indications. <i>Current Opinion in Infectious Diseases</i> , <b>2021</b> , 34, 96-108	5.4	5
148	Spread of Carbapenem-Resistant Gram-Negatives and during the COVID-19 Pandemic in Critically Ill Patients: One Step Back in Antimicrobial Stewardship?. <i>Microorganisms</i> , <b>2021</b> , 9,	4.9	42
147	Prevalence and Clinical Significance of Persistent Viral Shedding in Hospitalized Adult Patients with SARS-CoV-2 Infection: A Prospective Observational Study. <i>Infectious Diseases and Therapy</i> , <b>2021</b> , 10, 387-398	6.3	9
146	Incidence and Prognosis of Ventilator-Associated Pneumonia in Critically Ill Patients with COVID-19: A Multicenter Study. <i>Journal of Clinical Medicine</i> , <b>2021</b> , 10,	5.1	28
145	Molecular Epidemiological Investigation of a Nosocomial Cluster of : Evidence of Recent Emergence in Italy and Ease of Transmission during the COVID-19 Pandemic. <i>Journal of Fungi (Basel, Switzerland)</i> , <b>2021</b> , 7,	5.6	22
144	Disseminated lomentosporiosis in a heart transplant recipient: Case report and review of the literature. <i>Transplant Infectious Disease</i> , <b>2021</b> , 23, e13574	2.7	0
143	Recent molecules in the treatment of severe infections caused by ESBL-producing bacteria. <i>Expert Review of Anti-Infective Therapy</i> , <b>2021</b> , 19, 983-991	5.5	3
142	New antibiotics for the treatment of nonfermenting Gram-negative bacteria. <i>Current Opinion in Infectious Diseases</i> , <b>2021</b> , 34, 701-709	5.4	0
141	Clinical presentation of secondary infectious complications in COVID-19 patients in intensive care unit treated with tocilizumab or standard of care. <i>European Journal of Internal Medicine</i> , <b>2021</b> , 94, 39-44	3.9	2
140	Risk factors and outcome of pulmonary aspergillosis in critically ill coronavirus disease 2019 patients-a multinational observational study by the European Confederation of Medical Mycology. <i>Clinical Microbiology and Infection</i> , <b>2021</b> ,	9.5	31
139	Management of Infections Caused by Multidrug-resistant Gram-negative Pathogens: Recent Advances and Future Directions. <i>Archives of Medical Research</i> , <b>2021</b> , 52, 817-827	6.6	3
138	Antifungal Susceptibility Testing Identifies the Abdominal Cavity as a Source of <i>Candida glabrata</i> -Resistant Isolates. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2021</b> , 65, e0124921	5.9	4

137	Role of new antibiotics in extended-spectrum $\beta$ -lactamase-, AmpC- infections. <i>Current Opinion in Infectious Diseases</i> , <b>2021</b> , 34, 748-755	5.4	4
136	Coagulative Disorders in Critically Ill COVID-19 Patients with Acute Distress Respiratory Syndrome: A Critical Review. <i>Journal of Clinical Medicine</i> , <b>2021</b> , 10,	5.1	13
135	First Report of an Invasive Infection by in a Neutropenic Patient with Hematological Malignancy under Chemotherapy.. <i>Journal of Fungi (Basel, Switzerland)</i> , <b>2021</b> , 7,	5.6	
134	Distinct phenotypes require distinct respiratory management strategies in severe COVID-19. <i>Respiratory Physiology and Neurobiology</i> , <b>2020</b> , 279, 103455	2.8	94
133	Bloodstream infections in critically ill patients with COVID-19. <i>European Journal of Clinical Investigation</i> , <b>2020</b> , 50, e13319	4.6	118
132	Role of Antifungal Therapy in Complicated Intra-abdominal Infections. <i>Current Infectious Disease Reports</i> , <b>2020</b> , 22, 1	3.9	1
131	Mould Infections of Traumatic Wounds: A Brief Narrative Review. <i>Infectious Diseases and Therapy</i> , <b>2020</b> , 9, 1-15	6.2	15
130	Comparison of the Safety and Tolerance Profile of Micafungin with that of Other Echinocandins and Azoles in Patients with Pre-existing Child-Pugh B or C Liver Disease: A Case-Control Retrospective Study. <i>Infectious Diseases and Therapy</i> , <b>2020</b> , 9, 151-163	6.2	3
129	Clinical Experience with Ceftazidime-Avibactam for the Treatment of Infections due to Multidrug-Resistant Gram-Negative Bacteria Other than Carbapenem-Resistant. <i>Antibiotics</i> , <b>2020</b> , 9,	4.9	27
128	Ceftaroline for severe community-acquired pneumonia: A real-world two-centre experience in Italy and Spain. <i>International Journal of Antimicrobial Agents</i> , <b>2020</b> , 55, 105921	14.3	6
127	Therapeutic Drug Monitoring of Antifungal Drugs: Another Tool to Improve Patient Outcome?. <i>Infectious Diseases and Therapy</i> , <b>2020</b> , 9, 137-149	6.2	16
126	Efficacy of a "Checklist" Intervention Bundle on the Clinical Outcome of Patients with Candida Bloodstream Infections: A Quasi-Experimental Pre-Post Study. <i>Infectious Diseases and Therapy</i> , <b>2020</b> , 9, 119-135	6.2	14
125	The role of new antimicrobials for Gram-negative infections in daily clinical practice. <i>Current Opinion in Infectious Diseases</i> , <b>2020</b> , 33, 495-500	5.4	7
124	Biomarkers of fungal infection: Expert opinion on the current situation. <i>Revista Espanola De Quimioterapia</i> , <b>2020</b> , 33, 1-10	1.6	7
123	Treatment of extended-spectrum $\beta$ -lactamases infections: what is the current role of new $\beta$ -lactams/ $\beta$ -lactamase inhibitors?. <i>Current Opinion in Infectious Diseases</i> , <b>2020</b> , 33, 474-481	5.4	6
122	Clinical Efficacy of Ceftolozane-Tazobactam Versus Other Active Agents for the Treatment of Bacteremia and Nosocomial Pneumonia due to Drug-Resistant <i>Pseudomonas aeruginosa</i> . <i>Clinical Infectious Diseases</i> , <b>2020</b> , 71, 1799-1801	11.6	13
121	An evidence-based bundle improves the quality of care and outcomes of patients with candidaemia. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2020</b> , 75, 730-737	5.1	11
120	Treatment of Bloodstream Infections Due to Gram-Negative Bacteria with Difficult-to-Treat Resistance. <i>Antibiotics</i> , <b>2020</b> , 9,	4.9	17

119	Chest physiotherapy: An important adjuvant in critically ill mechanically ventilated patients with COVID-19. <i>Respiratory Physiology and Neurobiology</i> , <b>2020</b> , 282, 103529	2.8	21
118	Inhaled Liposomal Antimicrobial Delivery in Lung Infections. <i>Drugs</i> , <b>2020</b> , 80, 1309-1318	12.1	30
117	Bezlotoxumab for Preventing Recurrent Clostridioides difficile Infection: A Narrative Review from Pathophysiology to Clinical Studies. <i>Infectious Diseases and Therapy</i> , <b>2020</b> , 9, 481-494	6.2	7
116	Neurological Complications and Noninvasive Multimodal Neuromonitoring in Critically Ill Mechanically Ventilated COVID-19 Patients. <i>Frontiers in Neurology</i> , <b>2020</b> , 11, 602114	4.1	20
115	Treatment of severe infections due to metallo-β-lactamases-producing Gram-negative bacteria. <i>Future Microbiology</i> , <b>2020</b> , 1489-1505	2.9	10
114	High doses of hydroxychloroquine do not affect viral clearance in patients with SARS-CoV-2 infection. <i>European Journal of Clinical Investigation</i> , <b>2020</b> , 50, e13358	4.6	2
113	Invasive Scedosporium and Lomentosora infections in the era of antifungal prophylaxis: A 20-year experience from a single centre in Spain. <i>Mycoses</i> , <b>2020</b> , 63, 1195	5.2	3
112	Neurological Manifestations of Severe SARS-CoV-2 Infection: Potential Mechanisms and Implications of Individualized Mechanical Ventilation Settings. <i>Frontiers in Neurology</i> , <b>2020</b> , 11, 845	4.1	31
111	Clinical characteristics, management and in-hospital mortality of patients with coronavirus disease 2019 in Genoa, Italy. <i>Clinical Microbiology and Infection</i> , <b>2020</b> , 26, 1537-1544	9.5	50
110	Risk Factors for Candidemia After Open Heart Surgery: Results From a Multicenter Case-Control Study. <i>Open Forum Infectious Diseases</i> , <b>2020</b> , 7, ofaa233	1	2
109	Prevalence of Antibodies to SARS-CoV-2 in Italian Adults and Associated Risk Factors. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	45
108	Adequate duration of therapy in severe fungal infections. <i>Current Opinion in Critical Care</i> , <b>2020</b> , 26, 466-472	3.7	1
107	Reply to: "Antiviral Activity and Safety of Darunavir/Cobicistat for Treatment of COVID-19". <i>Open Forum Infectious Diseases</i> , <b>2020</b> , 7, ofaa321	1	4
106	Tocilizumab and steroid treatment in patients with COVID-19 pneumonia. <i>PLoS ONE</i> , <b>2020</b> , 15, e0237831	13.7	62
105	Higher Mortality and Intensive Care Unit Admissions in COVID-19 Patients with Liver Enzyme Elevations. <i>Microorganisms</i> , <b>2020</b> , 8,	4.9	3
104	A retrospective cohort of invasive fusariosis in the era of antimould prophylaxis. <i>Medical Mycology</i> , <b>2020</b> , 58, 300-309	3.9	6
103	Clinical Relevance and Prognostic Value of Persistently Negative (1,3)-β-D-Glucan in Adults With Candidemia: A 5-year Experience in a Tertiary Hospital. <i>Clinical Infectious Diseases</i> , <b>2020</b> , 70, 1925-1932	11.6	9
102	Ceftolozane/Tazobactam for Treatment of Severe ESBL-Producing Infections: A Multicenter Nationwide Clinical Experience (CEFTABUSE II Study). <i>Open Forum Infectious Diseases</i> , <b>2020</b> , 7, ofaa139	1	24

101	Factors associated with the development of septic shock in patients with candidemia: a post hoc analysis from two prospective cohorts. <i>Critical Care</i> , <b>2020</b> , 24, 117	10.8	10
100	DALBACEN cohort: dalbavancin as consolidation therapy in patients with endocarditis and/or bloodstream infection produced by gram-positive cocci. <i>Annals of Clinical Microbiology and Antimicrobials</i> , <b>2019</b> , 18, 30	6.2	41
99	Invasive mould infections in solid organ transplant patients: modifiers and indicators of disease and treatment response. <i>Infection</i> , <b>2019</b> , 47, 919-927	5.8	11
98	Persistent Candidemia in adults: underlying causes and clinical significance in the antifungal stewardship era. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , <b>2019</b> , 38, 607-614	5.3	13
97	Bloodstream infections caused by carbapenem-resistant <i>Acinetobacter baumannii</i> : Clinical features, therapy and outcome from a multicenter study. <i>Journal of Infection</i> , <b>2019</b> , 79, 130-138	18.9	31
96	Incidence and outcome of invasive candidiasis in intensive care units (ICUs) in Europe: results of the EUCANDICU project. <i>Critical Care</i> , <b>2019</b> , 23, 219	10.8	64
95	Treatment of Infections Due to MDR Gram-Negative Bacteria. <i>Frontiers in Medicine</i> , <b>2019</b> , 6, 74	4.9	116
94	Candidemia in solid organ transplant recipients in Spain: Epidemiological trends and determinants of outcome. <i>Transplant Infectious Disease</i> , <b>2019</b> , 21, e13195	2.7	7
93	Diagnosis and Treatment of Candidemia in the Intensive Care Unit. <i>Seminars in Respiratory and Critical Care Medicine</i> , <b>2019</b> , 40, 524-539	3.9	7
92	Challenges and research priorities to progress the impact of antimicrobial stewardship. <i>Drugs in Context</i> , <b>2019</b> , 8, 212600	5.2	11
91	The role of new $\beta$ -lactamase inhibitors in gram-negative infections. <i>Current Opinion in Infectious Diseases</i> , <b>2019</b> , 32, 638-646	5.4	19
90	Risk stratification for multidrug-resistant Gram-negative infections in ICU patients. <i>Current Opinion in Infectious Diseases</i> , <b>2019</b> , 32, 626-637	5.4	14
89	Fluconazole resistance is not a predictor of poor outcome in patients with cryptococcosis. <i>Mycoses</i> , <b>2019</b> , 62, 441-449	5.2	9
88	Usefulness of guideline recommendations for prognosis in patients with candidemia. <i>Medical Mycology</i> , <b>2019</b> , 57, 659-667	3.9	15
87	Ceftolozane/tazobactam for the treatment of serious <i>Pseudomonas aeruginosa</i> infections: a multicentre nationwide clinical experience. <i>International Journal of Antimicrobial Agents</i> , <b>2019</b> , 53, 408-415	14.3	80
86	T2Candida MR as a predictor of outcome in patients with suspected invasive candidiasis starting empirical antifungal treatment: a prospective pilot study-authorsResponse. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2019</b> , 74, 533-534	5.1	4
85	Prosthetic Valve <i>Candida</i> spp. Endocarditis: New Insights Into Long-term Prognosis-The ESCAPE Study. <i>Clinical Infectious Diseases</i> , <b>2018</b> , 66, 825-832	11.6	23
84	T2Candida MR as a predictor of outcome in patients with suspected invasive candidiasis starting empirical antifungal treatment: a prospective pilot study. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2018</b> , 73, iv6-iv12	5.1	34



83	Is biofilm production a prognostic marker in adults with candidaemia?. <i>Clinical Microbiology and Infection</i> , <b>2018</b> , 24, 1010-1015	9.5	14
82	Fungaemia caused by rare yeasts: incidence, clinical characteristics and outcome over 10 years. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2018</b> , 73, 823-825	5.1	2
81	New antibiotics for ventilator-associated pneumonia. <i>Current Opinion in Infectious Diseases</i> , <b>2018</b> , 31, 177-186	5.4	43
80	Challenges and Solution of Invasive Aspergillosis in Non-neutropenic Patients: A Review. <i>Infectious Diseases and Therapy</i> , <b>2018</b> , 7, 17-27	6.2	29
79	Multinational case-control study of risk factors for the development of late invasive pulmonary aspergillosis following kidney transplantation. <i>Clinical Microbiology and Infection</i> , <b>2018</b> , 24, 192-198	9.5	18
78	Repeated antifungal use audits are essential for selecting the targets for intervention in antifungal stewardship. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , <b>2018</b> , 37, 1993-2000	5.3	14
77	Role of the Clinical Microbiology Laboratory in Antimicrobial Stewardship. <i>Medical Clinics of North America</i> , <b>2018</b> , 102, 883-898	7	11
76	Donor-derived invasive aspergillosis after kidney transplant. <i>Medical Mycology Case Reports</i> , <b>2018</b> , 22, 24-26	1.7	1
75	Emerging treatment options for acute bacterial skin and skin structure infections: focus on intravenous delafloxacin. <i>Infection and Drug Resistance</i> , <b>2018</b> , 11, 479-488	4.2	10
74	Infective Endocarditis in Patients With Bicuspid Aortic Valve or Mitral Valve Prolapse. <i>Journal of the American College of Cardiology</i> , <b>2018</b> , 71, 2731-2740	15.1	40
73	Dalbavancin in the treatment of different gram-positive infections: a real-life experience. <i>International Journal of Antimicrobial Agents</i> , <b>2018</b> , 51, 571-577	14.3	79
72	Isavuconazole shortens the QTc interval. <i>Mycoses</i> , <b>2018</b> , 61, 256-260	5.2	36
71	T2 magnetic resonance for the diagnosis of deep-seated invasive candidiasis in a liver recipient without candidemia. <i>Revista Iberoamericana De Micologia</i> , <b>2018</b> , 35, 159-161	1.6	4
70	Rational approach in the management of Pseudomonas aeruginosa infections. <i>Current Opinion in Infectious Diseases</i> , <b>2018</b> , 31, 578-586	5.4	24
69	How to manage infections. <i>Drugs in Context</i> , <b>2018</b> , 7, 212527	5.2	291
68	Risk stratification and treatment of ICU-acquired pneumonia caused by multidrug-resistant/extensively drug-resistant/pandrug-resistant bacteria. <i>Current Opinion in Critical Care</i> , <b>2018</b> , 24, 385-393	3.5	56
67	Management of patients with septic shock due to Candida infection. <i>Hospital Practice (1995)</i> , <b>2018</b> , 46, 258-265	2.2	4
66	T2MR contributes to the very early diagnosis of complicated candidaemia. A prospective study. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2018</b> , 73, iv13-iv19	5.1	26

65	No evidence of increased ocular involvement in candidemic patients initially treated with echinocandins. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2017</b> , 88, 141-144	2.9	17
64	Clinical characteristics and predictors of mortality in cirrhotic patients with candidemia and intra-abdominal candidiasis: a multicenter study. <i>Intensive Care Medicine</i> , <b>2017</b> , 43, 509-518	14.5	37
63	The misleading effect of serum galactomannan testing in high-risk haematology patients receiving prophylaxis with micafungin. <i>Clinical Microbiology and Infection</i> , <b>2017</b> , 23, 1000.e1-1000.e4	9.5	23
62	Invasive Candida Infections in Liver Transplant Recipients: Clinical Features and Risk Factors for Mortality. <i>Transplantation Direct</i> , <b>2017</b> , 3, e156	2.3	27
61	Echinocandins Compared to Fluconazole for Candidemia of a Urinary Tract Source: A Propensity Score Analysis. <i>Clinical Infectious Diseases</i> , <b>2017</b> , 64, 1374-1379	11.6	17
60	Is routine ophthalmoscopy really necessary in candidemic patients?. <i>PLoS ONE</i> , <b>2017</b> , 12, e0183485	3.7	21
59	Candidemia in non-ICU surgical wards: Comparison with medical wards. <i>PLoS ONE</i> , <b>2017</b> , 12, e0185339	3.7	18
58	Increasing incidence of mucormycosis in a large Spanish hospital from 2007 to 2015: Epidemiology and microbiological characterization of the isolates. <i>PLoS ONE</i> , <b>2017</b> , 12, e0179136	3.7	69
57	Association between source control and mortality in 258 patients with intra-abdominal candidiasis: a retrospective multi-centric analysis comparing intensive care versus surgical wards in Spain. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , <b>2017</b> , 36, 95-104	5.3	20
56	The current treatment landscape: the need for antifungal stewardship programmes. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2016</b> , 71, ii5-ii12	5.1	30
55	The current management landscape: aspergillosis. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2016</b> , 71, ii23-ii29	5.2	21
54	Caspofungin versus fluconazole as prophylaxis of invasive fungal infection in high-risk liver transplantation recipients: A propensity score analysis. <i>Liver Transplantation</i> , <b>2016</b> , 22, 427-35	4.5	30
53	Therapeutic drug monitoring of voriconazole helps to decrease the percentage of patients with off-target trough serum levels. <i>Medical Mycology</i> , <b>2016</b> , 54, 353-60	3.9	21
52	Risk factors for late recurrent candidaemia. A retrospective matched case-control study. <i>Clinical Microbiology and Infection</i> , <b>2016</b> , 22, 277.e11-20	9.5	21
51	EPICO 3.0. Antifungal prophylaxis in solid organ transplant recipients. <i>Revista Iberoamericana De Micología</i> , <b>2016</b> , 33, 187-195	1.6	12
50	Are incidence and epidemiology of anaerobic bacteremia really changing?. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , <b>2015</b> , 34, 1621-9	5.3	22
49	A multicenter multinational study of abdominal candidiasis: epidemiology, outcomes and predictors of mortality. <i>Intensive Care Medicine</i> , <b>2015</b> , 41, 1601-10	14.5	125
48	Candida biomarkers in patients with candidaemia and bacteraemia. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2015</b> , 70, 2354-61	5.1	43



47	How much European prescribing physicians know about invasive fungal infections management?. <i>BMC Infectious Diseases</i> , <b>2015</b> , 15, 80	4	24
46	Combination of Candida biomarkers in patients receiving empirical antifungal therapy in a Spanish tertiary hospital: a potential role in reducing the duration of treatment. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2015</b> , 70, 3107-15	5.1	46
45	Current Epidemiology and Outcome of Infective Endocarditis: A Multicenter, Prospective, Cohort Study. <i>Medicine (United States)</i> , <b>2015</b> , 94, e1816	1.8	85
44	Antifungal stewardship in daily practice and health economic implications. <i>Mycoses</i> , <b>2015</b> , 58 Suppl 2, 14-25	5.2	64
43	Advances in the management of fungal infections. <i>Mycoses</i> , <b>2015</b> , 58 Suppl 2, 1	5.2	4
42	Training should be the first step toward an antifungal stewardship program. <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , <b>2015</b> , 33, 221-7	0.9	15
41	Candida infective endocarditis: an observational cohort study with a focus on therapy. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2015</b> , 59, 2365-73	5.9	50
40	Antifungal stewardship in a tertiary-care institution: a bedside intervention. <i>Clinical Microbiology and Infection</i> , <b>2015</b> , 21, 492.e1-9	9.5	55
39	Evaluation of antifungal use in a tertiary care institution: antifungal stewardship urgently needed. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2014</b> , 69, 1993-9	5.1	84
38	Initial use of echinocandins does not negatively influence outcome in Candida parapsilosis bloodstream infection: a propensity score analysis. <i>Clinical Infectious Diseases</i> , <b>2014</b> , 58, 1413-21	11.6	80
37	Potential role of Candida albicans germ tube antibody in the diagnosis of deep-seated candidemia. <i>Medical Mycology</i> , <b>2014</b> , 52, 270-5	3.9	29
36	Valve surgery in active infective endocarditis: a simple score to predict in-hospital prognosis. <i>International Journal of Cardiology</i> , <b>2014</b> , 175, 133-7	3.2	69
35	Antifungal resistance to fluconazole and echinocandins is not emerging in yeast isolates causing fungemia in a Spanish tertiary care center. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2014</b> , 58, 4565-72	5.9	37
34	Invasive pulmonary aspergillosis in heart transplant recipients: two radiologic patterns with a different prognosis. <i>Journal of Heart and Lung Transplantation</i> , <b>2014</b> , 33, 1034-40	5.8	31
33	Predictors of mortality in non-neutropenic patients with invasive pulmonary aspergillosis: does galactomannan have a role?. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2014</b> , 80, 83-6	2.9	16
32	Coxiella burnetii infection in hemodialysis and other vascular grafts. <i>Medicine (United States)</i> , <b>2014</b> , 93, 364-371	1.8	6
31	Regional distribution of lung compliance by image analysis of computed tomograms. <i>Respiratory Physiology and Neurobiology</i> , <b>2014</b> , 201, 60-70	2.8	16
30	Patient risk factors for outer membrane permeability and KPC-producing carbapenem-resistant Klebsiella pneumoniae isolation: results of a double case-control study. <i>Infection</i> , <b>2013</b> , 41, 61-7	5.8	47

29	A research agenda on the management of intra-abdominal candidiasis: results from a consensus of multinational experts. <i>Intensive Care Medicine</i> , <b>2013</b> , 39, 2092-106	14.5	138
28	Daptomycin plus trimethoprim/sulfamethoxazole combination therapy in post-neurosurgical meningitis caused by linezolid-resistant <i>Staphylococcus epidermidis</i> . <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2013</b> , 76, 99-102	2.9	19
27	Endemic genotypes of <i>Candida albicans</i> causing fungemia are frequent in the hospital. <i>Journal of Clinical Microbiology</i> , <b>2013</b> , 51, 2118-23	9.7	19
26	Is azole resistance in <i>Aspergillus fumigatus</i> a problem in Spain?. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2013</b> , 57, 2815-20	5.9	63
25	Targeted antifungal prophylaxis in heart transplant recipients. <i>Transplantation</i> , <b>2013</b> , 96, 664-9	1.8	38
24	Evaluation of MycAssay $\square$ <i>Aspergillus</i> for diagnosis of invasive pulmonary aspergillosis in patients without hematological cancer. <i>PLoS ONE</i> , <b>2013</b> , 8, e61545	3.7	44
23	Poor compliance with antifungal drug use guidelines by transplant physicians: a framework for educational guidelines and an international consensus on patient safety. <i>Clinical Transplantation</i> , <b>2012</b> , 26, 87-96	3.8	21
22	Retrospective case-control analysis of patients with staphylococcal infections receiving daptomycin or glycopeptide therapy. <i>International Journal of Antimicrobial Agents</i> , <b>2012</b> , 39, 64-8	14.3	33
21	Universal prophylaxis with fluconazole for the prevention of early invasive fungal infection in low-risk liver transplant recipients. <i>Transplantation</i> , <b>2011</b> , 92, 346-50	1.8	21
20	Lung regional stress and strain as a function of posture and ventilatory mode. <i>Journal of Applied Physiology</i> , <b>2011</b> , 110, 1374-83	3.7	40
19	Lung sound analysis correlates to injury and recruitment as identified by computed tomography: an experimental study. <i>Intensive Care Medicine</i> , <b>2011</b> , 37, 1378-83	14.5	10
18	Invasive pulmonary aspergillosis in non-neutropenic patients: analysis of a 14-month prospective clinical experience. <i>Journal of Chemotherapy</i> , <b>2011</b> , 23, 290-4	2.3	16
17	Septic bilateral pulmonary candidiasis successfully treated with anidulafungin therapy in two patients with peritoneal carcinomatosis. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2010</b> , 65, 2266-7	5.1	5
16	Empirical treatment of candidemia in intensive care units: fluconazole or broad-spectrum antifungal agents?. <i>Medical Mycology</i> , <b>2009</b> , 47, 515-20	3.9	6
15	Prophylaxis with caspofungin for invasive fungal infections in high-risk liver transplant recipients. <i>Transplantation</i> , <b>2009</b> , 87, 424-35	1.8	78
14	Epidemiology of candidemia in intensive care units. <i>International Journal of Antimicrobial Agents</i> , <b>2008</b> , 32 Suppl 2, S87-91	14.3	127
13	Treatment of invasive fungal infections in immunocompromised and transplant patients: AmBiLoad trial and other new data. <i>International Journal of Antimicrobial Agents</i> , <b>2008</b> , 32 Suppl 2, S125-31	14.3	7
12	Revised definitions of invasive fungal disease from the European Organization for Research and Treatment of Cancer/Invasive Fungal Infections Cooperative Group and the National Institute of Allergy and Infectious Diseases Mycoses Study Group (EORTC/MSG) Consensus Group. <i>Clinical Infectious Diseases</i> , <b>2008</b> , 46, 1813-21	11.6	3744

11	Pulmonary cryptococcosis in solid organ transplant recipients: clinical relevance of serum cryptococcal antigen. <i>Clinical Infectious Diseases</i> , <b>2008</b> , 46, e12-8	11.6	135
10	Impact of zygomycosis on microbiology workload: a survey study in Spain. <i>Journal of Clinical Microbiology</i> , <b>2007</b> , 45, 2051-3	9.7	67
9	Molecular diagnosis of infective endocarditis by real-time broad-range polymerase chain reaction (PCR) and sequencing directly from heart valve tissue. <i>Medicine (United States)</i> , <b>2007</b> , 86, 195-202	1.8	122
8	Invasive aspergillosis in the recipients of liver retransplantation. <i>Liver Transplantation</i> , <b>2006</b> , 12, 1205-9	4.5	41
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3	Trends in risk profiles for and mortality associated with invasive aspergillosis among liver transplant recipients. <i>Clinical Infectious Diseases</i> , <b>2003</b> , 36, 46-52	11.6	196
2	Frequency and clinical significance of bloodstream infections caused by <i>C albicans</i> strains with reduced susceptibility to fluconazole. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2002</b> , 44, 163-7	2.9	15
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