

# SÃ©bastien Bailly

## List of Publications by Year in descending order

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Version: 2024-02-01

244  
papers

8,404  
citations

61984

43  
h-index

62596

80  
g-index

294  
all docs

294  
docs citations

294  
times ranked

11569  
citing authors

#	ARTICLE	IF	CITATIONS
1	Clinical and virological data of the first cases of COVID-19 in Europe: a case series. <i>Lancet Infectious Diseases</i> , The, 2020, 20, 697-706.	9.1	953
2	Prevalence and Outcomes of Infection Among Patients in Intensive Care Units in 2017. <i>JAMA - Journal of the American Medical Association</i> , 2020, 323, 1478.	7.4	419
3	Attributable Mortality of Ventilator-Associated Pneumonia. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2011, 184, 1133-1139.	5.6	330
4	Characteristics and determinants of outcome of hospital-acquired bloodstream infections in intensive care units: the EUROBACT International Cohort Study. <i>Intensive Care Medicine</i> , 2012, 38, 1930-1945.	8.2	322
5	Cefiderocol versus high-dose, extended-infusion meropenem for the treatment of Gram-negative nosocomial pneumonia (APEKS-NP): a randomised, double-blind, phase 3, non-inferiority trial. <i>Lancet Infectious Diseases</i> , The, 2021, 21, 213-225.	9.1	255
6	Severe SARS-CoV-2 infections: practical considerations and management strategy for intensivists. <i>Intensive Care Medicine</i> , 2020, 46, 579-582.	8.2	232
7	Bloodstream infections in critically ill patients: an expert statement. <i>Intensive Care Medicine</i> , 2020, 46, 266-284.	8.2	159
8	Rationalizing antimicrobial therapy in the ICU: a narrative review. <i>Intensive Care Medicine</i> , 2019, 45, 172-189.	8.2	155
9	Empirical Micafungin Treatment and Survival Without Invasive Fungal Infection in Adults With ICU-Acquired Sepsis, <i>Candida</i> Colonization, and Multiple Organ Failure. <i>JAMA - Journal of the American Medical Association</i> , 2016, 316, 1555.	7.4	152
10	Obstructive Sleep Apnea: A Cluster Analysis at Time of Diagnosis. <i>PLoS ONE</i> , 2016, 11, e0157318.	2.5	146
11	How the COVID-19 pandemic will change the future of critical care. <i>Intensive Care Medicine</i> , 2021, 47, 282-291.	8.2	132
12	ESICM/ESCMID task force on practical management of invasive candidiasis in critically ill patients. <i>Intensive Care Medicine</i> , 2019, 45, 789-805.	8.2	127
13	Intensive care medicine research agenda on invasive fungal infection in critically ill patients. <i>Intensive Care Medicine</i> , 2017, 43, 1225-1238.	8.2	123
14	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.	5.8	123
15	Systemic antifungal therapy in critically ill patients without invasive fungal infection*. <i>Critical Care Medicine</i> , 2012, 40, 813-822.	0.9	119
16	Relationships between the luteinizing hormone surge and other characteristics of the menstrual cycle in normally ovulating women. <i>Fertility and Sterility</i> , 2013, 99, 279-285.e3.	1.0	117
17	Anti-N-Methyl-Aspartate Receptor Encephalitis in Adult Patients Requiring Intensive Care. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 195, 491-499.	5.6	103
18	Cytokine profiles in polycythemia vera and essential thrombocythemia patients: Clinical implications. <i>Experimental Hematology</i> , 2014, 42, 360-368.	0.4	99

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19	Antimicrobial de-escalation in critically ill patients: a position statement from a task force of the European Society of Intensive Care Medicine (ESICM) and European Society of Clinical Microbiology and Infectious Diseases (ESCMID) Critically Ill Patients Study Group (ESGCIP). <i>Intensive Care Medicine</i> , 2020, 46, 245-265.	8.2	97
20	Effect of an ICU Diary on Posttraumatic Stress Disorder Symptoms Among Patients Receiving Mechanical Ventilation. <i>JAMA - Journal of the American Medical Association</i> , 2019, 322, 229.	7.4	96
21	Attributable mortality of ICU-acquired bloodstream infections: Impact of the source, causative micro-organism, resistance profile and antimicrobial therapy. <i>Journal of Infection</i> , 2017, 74, 131-141.	3.3	93
22	Expert consensus-based clinical practice guidelines management of intravascular catheters in the intensive care unit. <i>Annals of Intensive Care</i> , 2020, 10, 118.	4.6	93
23	Continuous renal replacement therapy versus intermittent hemodialysis in intensive care patients: impact on mortality and renal recovery. <i>Intensive Care Medicine</i> , 2016, 42, 1408-1417.	8.2	92
24	Obstructive Sleep Apnea Syndrome, Objectively Measured Physical Activity and Exercise Training Interventions: A Systematic Review and Meta-Analysis. <i>Frontiers in Neurology</i> , 2018, 9, 73.	2.4	83
25	Healthcare-associated infections in adult intensive care unit patients: Changes in epidemiology, diagnosis, prevention and contributions of new technologies. <i>Intensive and Critical Care Nursing</i> , 2022, 70, 103227.	2.9	80
26	Attributable mortality of ventilator-associated pneumonia. <i>Current Opinion in Critical Care</i> , 2011, 17, 464-471.	3.2	78
27	Sepsis Severe or Septic Shock. <i>Chest</i> , 2014, 146, 1205-1213.	0.8	76
28	Systemic antifungal therapy for proven or suspected invasive candidiasis: the AmarCAND 2 study. <i>Annals of Intensive Care</i> , 2016, 6, 2.	4.6	74
29	The current treatment landscape: candidiasis. <i>Journal of Antimicrobial Chemotherapy</i> , 2016, 71, ii13-ii22.	3.0	69
30	Colonization and infection with extended-spectrum Î²-lactamase-producing Enterobacteriaceae in ICU patients: what impact on outcomes and carbapenem exposure?. <i>Journal of Antimicrobial Chemotherapy</i> , 2016, 71, 1088-1097.	3.0	69
31	High-Dose Dexamethasone and Oxygen Support Strategies in Intensive Care Unit Patients With Severe COVID-19 Acute Hypoxemic Respiratory Failure. <i>JAMA Internal Medicine</i> , 2022, 182, 906.	5.1	69
32	A Comparison of the Mortality Risk Associated With Ventilator-Acquired Bacterial Pneumonia and Nonventilator ICU-Acquired Bacterial Pneumonia*. <i>Critical Care Medicine</i> , 2019, 47, 345-352.	0.9	65
33	Antifungal use influences <i>Candida</i> species distribution and susceptibility in the intensive care unit. <i>Journal of Antimicrobial Chemotherapy</i> , 2011, 66, 2880-2886.	3.0	64
34	Impact of antifungal prescription on relative distribution and susceptibility of <i>Candida</i> spp. â€œ Trends over 10 years. <i>Journal of Infection</i> , 2016, 72, 103-111.	3.3	62
35	The intensive care medicine research agenda on septic shock. <i>Intensive Care Medicine</i> , 2017, 43, 1294-1305.	8.2	61
36	Persistent lymphopenia is a risk factor for ICU-acquired infections and for death in ICU patients with sustained hypotension at admission. <i>Annals of Intensive Care</i> , 2017, 7, 30.	4.6	60

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37	Timing of antibiotic therapy in the ICU. <i>Critical Care</i> , 2021, 25, 360.	5.8	54
38	Antifungal de-escalation was not associated with adverse outcome in critically ill patients treated for invasive candidiasis: post hoc analyses of the AmarCAND2 study data. <i>Intensive Care Medicine</i> , 2015, 41, 1931-1940.	8.2	53
39	Multimodal Remote Monitoring of High Cardiovascular Risk Patients With OSA Initiating CPAP. <i>Chest</i> , 2019, 155, 730-739.	0.8	53
40	Detection of SARS-CoV-2 N-antigen in blood during acute COVID-19 provides a sensitive new marker and new testing alternatives. <i>Clinical Microbiology and Infection</i> , 2021, 27, 789.e1-789.e5.	6.0	52
41	CPAP Therapy Termination Rates by OSA Phenotype: A French Nationwide Database Analysis. <i>Journal of Clinical Medicine</i> , 2021, 10, 936.	2.4	51
42	Failure of Empirical Systemic Antifungal Therapy in Mechanically Ventilated Critically Ill Patients. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015, 191, 1139-1146.	5.6	49
43	Diagnostic and therapeutic approach to infectious diseases in solid organ transplant recipients. <i>Intensive Care Medicine</i> , 2019, 45, 573-591.	8.2	48
44	Pulmonary embolism in mechanically ventilated patients requiring computed tomography. <i>Critical Care Medicine</i> , 2012, 40, 3202-3208.	0.9	46
45	Air contamination for predicting wound contamination in clean surgery: A large multicenter study. <i>American Journal of Infection Control</i> , 2015, 43, 516-521.	2.3	46
46	Respective impact of no escalation of treatment, withholding and withdrawal of life-sustaining treatment on ICU patientsâ€™ prognosis: a multicenter study of the Outcomerea Research Group. <i>Intensive Care Medicine</i> , 2015, 41, 1763-1772.	8.2	46
47	Whatâ€™s new in ICU in 2050: big data and machine learning. <i>Intensive Care Medicine</i> , 2018, 44, 1524-1527.	8.2	44
48	Prospective Evaluation of a New Aspergillus IgG Enzyme Immunoassay Kit for Diagnosis of Chronic and Allergic Pulmonary Aspergillosis. <i>Journal of Clinical Microbiology</i> , 2016, 54, 1236-1242.	3.9	42
49	Ventilator-associated pneumonia in the era of COVID-19 pandemic: How common and what is the impact?. <i>Critical Care</i> , 2021, 25, 153.	5.8	42
50	Positive Airway Pressure Adherence, Mortality, and Cardiovascular Events in Patients with Sleep Apnea. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2022, 206, 1393-1404.	5.6	42
51	Cefiderocol for the Treatment of Infections Due to Metallo-B-lactamaseâ€‘Producing Pathogens in the CREDIBLE-CR and APEKS-NP Phase 3 Randomized Studies. <i>Clinical Infectious Diseases</i> , 2022, 75, 1081-1084.	5.8	41
52	The Rim Pathway Mediates Antifungal Tolerance in <i>Candida albicans</i> through Newly Identified Rim101 Transcriptional Targets, Including Hsp90 and Ipt1. <i>Antimicrobial Agents and Chemotherapy</i> , 2018, 62, .	3.2	39
53	Big Data in sleep apnoea: Opportunities and challenges. <i>Respirology</i> , 2020, 25, 486-494.	2.3	39
54	ICU-acquired candidaemia in France: Epidemiology and temporal trends, 2004â€‘2013 â€‘ A study from the REA-RAISIN network. <i>Journal of Infection</i> , 2017, 75, 59-67.	3.3	38

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55	Maximal exercise capacity in patients with obstructive sleep apnoea syndrome: a systematic review and meta-analysis. <i>European Respiratory Journal</i> , 2018, 51, 1702697.	6.7	38
56	Ventilator-associated pneumonia due to <i>Stenotrophomonas maltophilia</i> : Risk factors and outcome. <i>Journal of Infection</i> , 2020, 80, 279-285.	3.3	37
57	Modeling of aerosol transmission of airborne pathogens in ICU rooms of COVID-19 patients with acute respiratory failure. <i>Scientific Reports</i> , 2021, 11, 11778.	3.3	37
58	Clusters of sleep apnoea phenotypes: A large pan-European study from the European Sleep Apnoea Database (ESADA). <i>Respirology</i> , 2021, 26, 378-387.	2.3	34
59	Successful treatment of septic shock due to NDM-1-producing <i>Klebsiella pneumoniae</i> using ceftazidime/avibactam combined with aztreonam in solid organ transplant recipients: report of two cases. <i>International Journal of Antimicrobial Agents</i> , 2020, 55, 105842.	2.5	33
60	Inflammation is a potential risk factor of voriconazole overdose in hematological patients. <i>Fundamental and Clinical Pharmacology</i> , 2019, 33, 232-238.	1.9	32
61	Clinical presentation and comorbidities of obstructive sleep apnea-COPD overlap syndrome. <i>PLoS ONE</i> , 2020, 15, e0235331.	2.5	32
62	An In-House Assay Is Superior to Sepsityper for Direct Matrix-Assisted Laser Desorption Ionization-Time of Flight (MALDI-TOF) Mass Spectrometry Identification of Yeast Species in Blood Cultures. <i>Journal of Clinical Microbiology</i> , 2015, 53, 1761-1764.	3.9	31
63	Initiation of nutritional support is delayed in critically ill obese patients: a multicenter cohort study. <i>American Journal of Clinical Nutrition</i> , 2014, 100, 859-866.	4.7	30
64	Infectious complications following heart transplantation in the era of high-priority allocation and extracorporeal membrane oxygenation. <i>Annals of Intensive Care</i> , 2019, 9, 17.	4.6	30
65	Greatest changes in objective sleep architecture during COVID-19 lockdown in night owls with increased REM sleep. <i>Sleep</i> , 2021, 44, .	1.1	30
66	ICU survival and need of renal replacement therapy with respect to AKI duration in critically ill patients. <i>Annals of Intensive Care</i> , 2018, 8, 127.	4.6	29
67	Survival in Immunocompromised Patients Ultimately Requiring Invasive Mechanical Ventilation: A Pooled Individual Patient Data Analysis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 204, 187-196.	5.6	29
68	Attributable Mortality of Ventilator-associated Pneumonia Among Patients with COVID-19. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2022, 206, 161-169.	5.6	29
69	Effect of Transfusion on Mortality and Other Adverse Events Among Critically Ill Septic Patients. <i>Critical Care Medicine</i> , 2017, 45, 1972-1980.	0.9	28
70	Added Value of Next-Generation Sequencing for Multilocus Sequence Typing Analysis of a <i>Pneumocystis jirovecii</i> Pneumonia Outbreak. <i>Emerging Infectious Diseases</i> , 2017, 23, 1237-1245.	4.3	28
71	The ICU-Diary study: prospective, multicenter comparative study of the impact of an ICU diary on the wellbeing of patients and families in French ICUs. <i>Trials</i> , 2017, 18, 542.	1.6	28
72	Pneumonia in acute ischemic stroke patients requiring invasive ventilation: Impact on short and long-term outcomes. <i>Journal of Infection</i> , 2019, 79, 220-227.	3.3	28

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73	Early Electroencephalography Findings in Cardiogenic Shock Patients Treated by Venoarterial Extracorporeal Membrane Oxygenation. <i>Critical Care Medicine</i> , 2018, 46, e389-e394.	0.9	27
74	Long-term adherence to ambulatory initiated continuous positive airway pressure in non-syndromic OSA children. <i>Sleep and Breathing</i> , 2019, 23, 575-578.	1.7	27
75	Impact of bronchial colonization with <i>Candida</i> spp. on the risk of bacterial ventilator-associated pneumonia in the ICU: the FUNGIBACT prospective cohort study. <i>Intensive Care Medicine</i> , 2019, 45, 834-843.	8.2	27
76	Impact of early corticosteroids on 60-day mortality in critically ill patients with COVID-19: A multicenter cohort study of the OUTCOMEREA network. <i>PLoS ONE</i> , 2021, 16, e0255644.	2.5	27
77	Infection-related ventilator-associated complications in ICU patients colonised with extended-spectrum $\beta$ -lactamase-producing Enterobacteriaceae. <i>Intensive Care Medicine</i> , 2018, 44, 616-626.	8.2	26
78	Contribution of obstructive sleep apnoea to arterial stiffness: a meta-analysis using individual patient data. <i>Thorax</i> , 2018, 73, 1146-1151.	5.6	26
79	Impact of natural light exposure on delirium burden in adult patients receiving invasive mechanical ventilation in the ICU: a prospective study. <i>Annals of Intensive Care</i> , 2019, 9, 120.	4.6	26
80	Long-term sera storage does not significantly modify the interpretation of toxoplasmosis serologies. <i>Journal of Microbiological Methods</i> , 2017, 134, 38-45.	1.6	25
81	Antifungal therapy for patients with proven or suspected <i>Candida</i> peritonitis: Amarcand2, a prospective cohort study in French intensive care units. <i>Clinical Microbiology and Infection</i> , 2017, 23, 117.e1-117.e8.	6.0	25
82	Marital quality, partner's engagement and continuous positive airway pressure adherence in obstructive sleep apnea. <i>Sleep Medicine</i> , 2019, 55, 56-61.	1.6	25
83	Predominance of healthcare-associated cases among episodes of community-onset bacteraemia due to extended-spectrum $\beta$ -lactamase-producing Enterobacteriaceae. <i>International Journal of Antimicrobial Agents</i> , 2017, 49, 67-73.	2.5	24
84	Elaboration of Consensus Clinical Endpoints to Evaluate Antimicrobial Treatment Efficacy in Future Hospital-acquired/Ventilator-associated Bacterial Pneumonia Clinical Trials. <i>Clinical Infectious Diseases</i> , 2019, 69, 1912-1918.	5.8	24
85	Characteristic and clinical relevance of <i>Candida</i> mannan test in the diagnosis of probable invasive candidiasis. <i>Medical Mycology</i> , 2014, 52, 462-471.	0.7	23
86	Obstructive sleep apnea, chronic obstructive pulmonary disease and NAFLD: an individual participant data meta-analysis. <i>Sleep Medicine</i> , 2021, 77, 357-364.	1.6	23
87	Year in review in <i>Intensive Care Medicine</i> 2014: III. Severe infections, septic shock, healthcare-associated infections, highly resistant bacteria, invasive fungal infections, severe viral infections, Ebola virus disease and paediatrics. <i>Intensive Care Medicine</i> , 2015, 41, 575-588.	8.2	22
88	Functional outcomes in adults with tuberculous meningitis admitted to the ICU: a multicenter cohort study. <i>Critical Care</i> , 2018, 22, 210.	5.8	22
89	Update in COVID-19 in the intensive care unit from the 2020 HELLENIC Athens International symposium. <i>Anaesthesia, Critical Care &amp; Pain Medicine</i> , 2020, 39, 723-730.	1.4	22
90	Innate immune deficiencies are associated with severity and poor prognosis in patients with COVID-19. <i>Scientific Reports</i> , 2022, 12, 638.	3.3	22

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91	Pharmacogenetics may influence the impact of inflammation on voriconazole trough concentrations. <i>Pharmacogenomics</i> , 2017, 18, 1119-1123.	1.3	21
92	Excessive Erythrocytosis and Chronic Mountain Sickness in Dwellers of the Highest City in the World. <i>Frontiers in Physiology</i> , 2020, 11, 773.	2.8	21
93	Impact of a Multimodal Telemonitoring Intervention on CPAP Adherence in Symptomatic OSA and Low Cardiovascular Risk. <i>Chest</i> , 2020, 158, 2136-2145.	0.8	21
94	Ceftolozane/tazobactam versus meropenem in patients with ventilated hospital-acquired bacterial pneumonia: subset analysis of the ASPECT-NP randomized, controlled phase 3 trial. <i>Critical Care</i> , 2021, 25, 290.	5.8	21
95	Respective impact of implementation of prevention strategies, colonization with multiresistant bacteria and antimicrobial use on the risk of early- and late-onset VAP: An analysis of the OUTCOMEREA network. <i>PLoS ONE</i> , 2017, 12, e0187791.	2.5	20
96	Incorporating polysomnography into obstructive sleep apnoea phenotyping: moving towards personalised medicine for OSA. <i>Thorax</i> , 2018, 73, 409-411.	5.6	20
97	Self-reported sleepiness and not the apnoea hypopnoea index is the best predictor of sleepiness-related accidents in obstructive sleep apnoea. <i>Scientific Reports</i> , 2020, 10, 16267.	3.3	20
98	Factors associated with major adverse kidney events in patients who underwent veno-arterial extracorporeal membrane oxygenation. <i>Annals of Intensive Care</i> , 2020, 10, 44.	4.6	20
99	Endemic Chromoblastomycosis Caused Predominantly by <i>Fonsecaea nubica</i> , Madagascar1. <i>Emerging Infectious Diseases</i> , 2020, 26, 1201-1211.	4.3	20
100	What's new in the quantification of causal effects from longitudinal cohort studies: a brief introduction to marginal structural models for intensivists. <i>Intensive Care Medicine</i> , 2016, 42, 576-579.	8.2	19
101	What is the prognosis of acute stroke patients requiring ICU admission?. <i>Intensive Care Medicine</i> , 2017, 43, 271-272.	8.2	19
102	Carbapenem use in critically ill patients. <i>Current Opinion in Infectious Diseases</i> , 2020, 33, 86-91.	3.1	19
103	Semi-quantitative cultures of throat and rectal swabs are efficient tests to predict ESBL-Enterobacterales ventilator-associated pneumonia in mechanically ventilated ESBL carriers. <i>Intensive Care Medicine</i> , 2020, 46, 1232-1242.	8.2	19
104	VE-cadherin cleavage in sleep apnoea: new insights into intermittent hypoxia-related endothelial permeability. <i>European Respiratory Journal</i> , 2021, 58, 2004518.	6.7	19
105	Molecular diagnosis of toxoplasmosis: value of the buffy coat for the detection of circulating <i>Toxoplasma gondii</i> . <i>Diagnostic Microbiology and Infectious Disease</i> , 2015, 82, 289-291.	1.8	18
106	What's new in catheter-related infection: skin cleansing and skin antisepsis. <i>Intensive Care Medicine</i> , 2016, 42, 1784-1786.	8.2	18
107	Comparative efficacy and safety of treatments for secondary Raynaud's phenomenon: a systematic review and network meta-analysis of randomised trials. <i>Lancet Rheumatology</i> , The, 2019, 1, e237-e246.	3.9	18
108	Partial failure of CPAP treatment for sleep apnoea: Analysis of the French national sleep database. <i>Respirology</i> , 2020, 25, 104-111.	2.3	18

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109	Early EEG for Prognostication Under Venoarterial Extracorporeal Membrane Oxygenation. <i>Neurocritical Care</i> , 2020, 33, 688-694.	2.4	18
110	The Impact of Carbapenem Resistance on Mortality in Patients With <i>Klebsiella Pneumoniae</i> Bloodstream Infection: An Individual Patient Data Meta-Analysis of 1952 Patients. <i>Infectious Diseases and Therapy</i> , 2021, 10, 541-558.	4.0	18
111	Cost-Effectiveness Analysis of a Transparent Antimicrobial Dressing for Managing Central Venous and Arterial Catheters in Intensive Care Units. <i>PLoS ONE</i> , 2015, 10, e0130439.	2.5	18
112	Mortality and profiles of community-dwelling fallers. Results from the EPIDOS cohort. <i>Maturitas</i> , 2014, 79, 334-339.	2.4	17
113	How Should We Treat Hospital-Acquired and Ventilator-Associated Pneumonia Caused by Extended-Spectrum $\beta$ -Lactamase-Producing Enterobacteriaceae?. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2017, 38, 287-300.	2.1	17
114	Impact of Non-alcoholic Fatty Liver Disease on long-term cardiovascular events and death in Chronic Obstructive Pulmonary Disease. <i>Scientific Reports</i> , 2018, 8, 16559.	3.3	17
115	Ultrasound Guidance and Risk for Central Venous Catheter-Related Infections in the Intensive Care Unit: A Post Hoc Analysis of Individual Data of 3 Multicenter Randomized Trials. <i>Clinical Infectious Diseases</i> , 2021, 73, e1054-e1061.	5.8	17
116	Who May Benefit From Diuretics in OSA?. <i>Chest</i> , 2020, 158, 359-364.	0.8	17
117	A clinical evaluation of two central venous catheter stabilization systems. <i>Annals of Intensive Care</i> , 2019, 9, 49.	4.6	16
118	Impact of species and antibiotic therapy of enterococcal peritonitis on 30-day mortality in critical care—an analysis of the OUTCOMEREA database. <i>Critical Care</i> , 2019, 23, 307.	5.8	16
119	Sporotrichosis in the Highlands of Madagascar, 2013–2017. <i>Emerging Infectious Diseases</i> , 2019, 25, 1893-1902.	4.3	16
120	Cancer risk in patients with sleep apnoea following adherent 5-year CPAP therapy. <i>European Respiratory Journal</i> , 2022, 59, 2101935.	6.7	16
121	Baclofen and sleep apnoea syndrome: analysis of VigiBase, the WHO pharmacovigilance database. <i>European Respiratory Journal</i> , 2018, 51, 1701855.	6.7	15
122	Impact of obstructive sleep apnea on the obesity paradox in critically ill patients. <i>Journal of Critical Care</i> , 2020, 56, 120-124.	2.2	15
123	Superiority of SDS lysis over saponin lysis for direct bacterial identification from positive blood culture bottle by MALDI-TOF MS. <i>Proteomics - Clinical Applications</i> , 2017, 11, 1600131.	1.6	14
124	Quantification and interpretation of attributable mortality in core clinical infectious disease journals. <i>Lancet Infectious Diseases</i> , The, 2020, 20, e299-e306.	9.1	14
125	Factors associated with survival of patients with solid Cancer alive after intensive care unit discharge between 2005 and 2013. <i>BMC Cancer</i> , 2021, 21, 9.	2.6	14
126	Attributable risk estimation for adjusted disability multistate models: Application to nosocomial infections. <i>Biometrical Journal</i> , 2012, 54, 600-616.	1.0	13



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127	Impact of echinocandin on prognosis of proven invasive candidiasis in ICU: A post-hoc causal inference model using the AmarCAND2 study. <i>Journal of Infection</i> , 2017, 74, 408-417.	3.3	13
128	Reduction in sympathetic tone in patients with obstructive sleep apnoea: is fixed CPAP more effective than APAP? A randomised, parallel trial protocol. <i>BMJ Open</i> , 2019, 9, e024253.	1.9	13
129	Pharmacokinetics of lopinavir/ritonavir oral solution to treat COVID-19 in mechanically ventilated ICU patients. <i>Journal of Antimicrobial Chemotherapy</i> , 2020, 75, 2657-2660.	3.0	13
130	Burden of pneumococcal pneumonia requiring ICU admission in France: 1-year prognosis, resources use, and costs. <i>Critical Care</i> , 2021, 25, 24.	5.8	13
131	Relative risk and population-attributable fraction of ICU death caused by susceptible and resistant <i>Pseudomonas aeruginosa</i> ventilator-associated pneumonia: a competing risks approach to investigate the OUTCOMEREA database. <i>Intensive Care Medicine</i> , 2018, 44, 1177-1179.	8.2	11
132	Evolutionary Active Constrained Clustering for Obstructive Sleep Apnea Analysis. <i>Data Science and Engineering</i> , 2018, 3, 359-378.	6.4	11
133	Multidimensional Evaluation of Continuous Positive Airway Pressure (CPAP) Treatment for Sleep Apnea in Different Clusters of Couples. <i>Journal of Clinical Medicine</i> , 2020, 9, 1658.	2.4	11
134	How to estimate time of infection with <i>Toxoplasma gondii</i> in pregnant women. Use of specific IgG and IgM kinetics by 7 techniques on 691 sera. <i>Diagnostic Microbiology and Infectious Disease</i> , 2020, 96, 114987.	1.8	11
135	Performance of Repeated Measures of (1 <sup>â€“3</sup> )-Î²-D-Glucan, Mannan Antigen, and Antimannan Antibodies for the Diagnosis of Invasive Candidiasis in ICU Patients: A Preplanned Ancillary Analysis of the EMPIRICUS Randomized Clinical Trial. <i>Open Forum Infectious Diseases</i> , 2021, 8, ofab080.	0.9	11
136	The Impact of the COVID-19 Lockdown on Weight Loss and Body Composition in Subjects with Overweight and Obesity Participating in a Nationwide Weight-Loss Program: Impact of a Remote Consultation Follow-Upâ€”The CO-RNPC Study. <i>Nutrients</i> , 2021, 13, 2152.	4.1	11
137	Year in review in <i>Intensive Care Medicine</i> 2014: II. ARDS, airway management, ventilation, adjuvants in sepsis, hepatic failure, symptoms assessment and management, palliative care and support for families, prognostication, organ donation, outcome, organisation and research methodology. <i>Intensive Care Medicine</i> , 2015, 41, 389-401.	8.2	10
138	Influence of dyskalemia at admission and early dyskalemia correction on survival and cardiac events of critically ill patients. <i>Critical Care</i> , 2019, 23, 415.	5.8	10
139	Neuron-Specific Enolase Levels in Adults Under Venoarterial Extracorporeal Membrane Oxygenation. , 2020, 2, e0239.		10
140	Risk stratification for multidrug-resistant bacteria in patients with skin and soft tissue infection. <i>Current Opinion in Infectious Diseases</i> , 2020, 33, 137-145.	3.1	10
141	Infection control in the intensive care unit: expert consensus statements for SARS-CoV-2 using a Delphi method. <i>Lancet Infectious Diseases</i> , The, 2022, 22, e74-e87.	9.1	10
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