

W Joost Wiersinga

List of Publications by Year in descending order

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Version: 2024-02-01

167
papers

23,832
citations

41323

49
h-index

8618

146
g-index

179
all docs

179
docs citations

179
times ranked

31797
citing authors

#	ARTICLE	IF	CITATIONS
1	Surviving Sepsis Campaign: International Guidelines for Management of Sepsis and Septic Shock: 2016. <i>Intensive Care Medicine</i> , 2017, 43, 304-377.	3.9	4,590
2	Pathophysiology, Transmission, Diagnosis, and Treatment of Coronavirus Disease 2019 (COVID-19). <i>JAMA - Journal of the American Medical Association</i> , 2020, 324, 782.	3.8	3,597
3	Surviving Sepsis Campaign: International Guidelines for Management of Sepsis and Septic Shock: 2016. <i>Critical Care Medicine</i> , 2017, 45, 486-552.	0.4	2,336
4	Surviving sepsis campaign: international guidelines for management of sepsis and septic shock 2021. <i>Intensive Care Medicine</i> , 2021, 47, 1181-1247.	3.9	1,503
5	Potent neutralizing antibodies from COVID-19 patients define multiple targets of vulnerability. <i>Science</i> , 2020, 369, 643-650.	6.0	1,104
6	Surviving Sepsis Campaign: International Guidelines for Management of Sepsis and Septic Shock 2021. <i>Critical Care Medicine</i> , 2021, 49, e1063-e1143.	0.4	927
7	Melioidosis. <i>New England Journal of Medicine</i> , 2012, 367, 1035-1044.	13.9	648
8	Cross-sectional Comparison of the Prevalence of Age-Associated Comorbidities and Their Risk Factors Between HIV-Infected and Uninfected Individuals: The AGEHIV Cohort Study. <i>Clinical Infectious Diseases</i> , 2014, 59, 1787-1797.	2.9	617
9	The gut microbiota plays a protective role in the host defence against pneumococcal pneumonia. <i>Gut</i> , 2016, 65, 575-583.	6.1	601
10	Melioidosis: insights into the pathogenicity of <i>Burkholderia pseudomallei</i> . <i>Nature Reviews Microbiology</i> , 2006, 4, 272-282.	13.6	526
11	Melioidosis. <i>Nature Reviews Disease Primers</i> , 2018, 4, 17107.	18.1	430
12	The COVID-19 puzzle: deciphering pathophysiology and phenotypes of a new disease entity. <i>Lancet Respiratory Medicine</i> , 2021, 9, 622-642.	5.2	371
13	The immunology of sepsis. <i>Immunity</i> , 2021, 54, 2450-2464.	6.6	263
14	Host-Pathogen Interaction in Invasive Salmonellosis. <i>PLoS Pathogens</i> , 2012, 8, e1002933.	2.1	245
15	Afucosylated IgG characterizes enveloped viral responses and correlates with COVID-19 severity. <i>Science</i> , 2021, 371, .	6.0	244
16	A guide to immunotherapy for COVID-19. <i>Nature Medicine</i> , 2022, 28, 39-50.	15.2	206
17	Current gaps in sepsis immunology: new opportunities for translational research. <i>Lancet Infectious Diseases</i> , 2019, 19, e422-e436.	4.6	205
18	The role of the gut microbiota in sepsis. <i>The Lancet Gastroenterology and Hepatology</i> , 2017, 2, 135-143.	3.7	198

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19	Critically ill patients demonstrate large interpersonal variation in intestinal microbiota dysregulation: a pilot study. <i>Intensive Care Medicine</i> , 2017, 43, 59-68.	3.9	183
20	Timeâ€‘Course of Cytokines During Delirium in Elderly Patients with Hip Fractures. <i>Journal of the American Geriatrics Society</i> , 2008, 56, 1704-1709.	1.3	176
21	The impact of diabetes on the pathogenesis of sepsis. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2012, 31, 379-388.	1.3	176
22	Workshop on Treatment of and Postexposure Prophylaxis for <i>Burkholderia pseudomallei</i> and <i>B. mallei</i> Infection, 2010. <i>Emerging Infectious Diseases</i> , 2012, 18, e2-e2.	2.0	170
23	Anti-C5a antibody IFX-1 (vilobelimab) treatment versus best supportive care for patients with severe COVID-19 (PANAMO): an exploratory, open-label, phase 2 randomised controlled trial. <i>Lancet Rheumatology</i> , The, 2020, 2, e764-e773.	2.2	148
24	Recommendations for antibacterial therapy in adults with COVID-19 â€‘ an evidence based guideline. <i>Clinical Microbiology and Infection</i> , 2021, 27, 61-66.	2.8	147
25	Impact of antimicrobial therapy on the gut microbiome. <i>Journal of Antimicrobial Chemotherapy</i> , 2019, 74, i6-i15.	1.3	145
26	Rotavirus vaccine response correlates with the infant gut microbiota composition in Pakistan. <i>Gut Microbes</i> , 2018, 9, 93-101.	4.3	142
27	Minimum Quality Threshold in Pre-Clinical Sepsis Studies (MQTiPSS): An International Expert Consensus Initiative for Improvement of Animal Modeling in Sepsis. <i>Shock</i> , 2018, 50, 377-380.	1.0	141
28	Toll-Like Receptor 2 Impairs Host Defense in Gram-Negative Sepsis Caused by <i>Burkholderia pseudomallei</i> (Meloidosis). <i>PLoS Medicine</i> , 2007, 4, e248.	3.9	128
29	Skeletal muscle alterations in patients with acute Covidâ€™19 and postâ€™acute sequelae of Covidâ€™19. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2022, 13, 11-22.	2.9	119
30	Cortisol, interleukins and S100B in delirium in the elderly. <i>Brain and Cognition</i> , 2010, 74, 18-23.	0.8	110
31	Towards precision medicine in sepsis: a position paper from the European Society of Clinical Microbiology and Infectious Diseases. <i>Clinical Microbiology and Infection</i> , 2018, 24, 1264-1272.	2.8	107
32	The intestinal microbiota and host immune interactions in the critically ill. <i>Trends in Microbiology</i> , 2013, 21, 221-229.	3.5	105
33	Therapeutic Potential of the Gut Microbiota in the Prevention and Treatment of Sepsis. <i>Frontiers in Immunology</i> , 2018, 9, 2042.	2.2	103
34	Glyburide Is Anti-inflammatory and Associated with Reduced Mortality in Meloidosis. <i>Clinical Infectious Diseases</i> , 2011, 52, 717-725.	2.9	97
35	Global burden of melioidosis in 2015: a systematic review and data synthesis. <i>Lancet Infectious Diseases</i> , The, 2019, 19, 892-902.	4.6	88
36	Clinical features and prognostic factors in Covid-19: A prospective cohort study. <i>EBioMedicine</i> , 2021, 67, 103378.	2.7	79

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37	Long-term impact of oral vancomycin, ciprofloxacin and metronidazole on the gut microbiota in healthy humans. <i>Journal of Antimicrobial Chemotherapy</i> , 2019, 74, 782-786.	1.3	78
38	Disruptions of Anaerobic Gut Bacteria Are Associated with Stroke and Post-stroke Infection: a Prospective Caseâ€“Control Study. <i>Translational Stroke Research</i> , 2021, 12, 581-592.	2.3	75
39	Higher Prevalence of Hypertension in HIV-1-Infected Patients on Combination Antiretroviral Therapy Is Associated With Changes in Body Composition and Prior Stavudine Exposure. <i>Clinical Infectious Diseases</i> , 2016, 63, 205-213.	2.9	70
40	Current insights in sepsis. <i>Current Opinion in Critical Care</i> , 2011, 17, 480-486.	1.6	69
41	Antibiotic-induced gut microbiota disruption during human endotoxemia: a randomised controlled study. <i>Gut</i> , 2017, 66, 1623-1630.	6.1	69
42	Western-type diet influences mortality from necrotising pancreatitis and demonstrates a central role for butyrate. <i>Gut</i> , 2021, 70, 915-927.	6.1	66
43	MyD88 Dependent Signaling Contributes to Protective Host Defense against <i>Burkholderia pseudomallei</i> . <i>PLoS ONE</i> , 2008, 3, e3494.	1.1	63
44	Lesion progression with time and the effect of vascular occlusion following radiofrequency ablation of the liver. <i>British Journal of Surgery</i> , 2003, 90, 306-312.	0.1	60
45	High Treatment Uptake in Human Immunodeficiency Virus/Hepatitis C Virusâ€“Coinfected Patients After Unrestricted Access to Direct-Acting Antivirals in the Netherlands. <i>Clinical Infectious Diseases</i> , 2018, 66, 1352-1359.	2.9	59
46	Management of community-acquired pneumonia in adults: 2016 guideline update from the Dutch Working Party on Antibiotic Policy (SWAB) and Dutch Association of Chest Physicians (NVALT). <i>Netherlands Journal of Medicine</i> , 2018, 76, 4-13.	0.6	58
47	Part I: Minimum Quality Threshold in Preclinical Sepsis Studies (MQTiPSS) for Study Design and Humane Modeling Endpoints. <i>Shock</i> , 2019, 51, 10-22.	1.0	57
48	Dengue Fever-Induced Hemolytic Uremic Syndrome. <i>Clinical Infectious Diseases</i> , 2006, 43, 800-801.	2.9	55
49	CD14 contributes to pulmonary inflammation and mortality during murine tuberculosis. <i>Immunology</i> , 2008, 125, 272-279.	2.0	54
50	SWAB/NVALT (Dutch Working Party on Antibiotic Policy and Dutch Association of Chest Physicians) guidelines on the management of community-acquired pneumonia in adults. <i>Netherlands Journal of Medicine</i> , 2012, 70, 90-101.	0.6	54
51	TLR2-Dependent MyD88 Signaling Contributes to Early Host Defense in Murine <i>Enterococcus faecium</i> Peritonitis. <i>Journal of Immunology</i> , 2008, 180, 4865-4874.	0.4	53
52	Inflammation patterns induced by different <i>Burkholderia</i> species in mice. <i>Cellular Microbiology</i> , 2007, 10, 070720190331001-???	1.1	51
53	Urokinase Receptor Is Necessary for Bacterial Defense against Pneumonia-Derived Septic Melioidosis by Facilitating Phagocytosis. <i>Journal of Immunology</i> , 2010, 184, 3079-3086.	0.4	49
54	High-Throughput mRNA Profiling Characterizes the Expression of Inflammatory Molecules in Sepsis Caused by <i>Burkholderia pseudomallei</i> . <i>Infection and Immunity</i> , 2007, 75, 3074-3079.	1.0	48

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55	Microbiota-targeted therapies on the intensive care unit. <i>Current Opinion in Critical Care</i> , 2017, 23, 167-174.	1.6	47
56	Risk factors, host response and outcome of hypothermic sepsis. <i>Critical Care</i> , 2016, 20, 328.	2.5	46
57	Gut microbiota and host defense in critical illness. <i>Current Opinion in Critical Care</i> , 2017, 23, 257-263.	1.6	43
58	Activation of coagulation with concurrent impairment of anticoagulant mechanisms correlates with a poor outcome in severe melioidosis. <i>Journal of Thrombosis and Haemostasis</i> , 2008, 6, 32-39.	1.9	38
59	Endogenous Interleukin-18 Improves the Early Antimicrobial Host Response in Severe Melioidosis. <i>Infection and Immunity</i> , 2007, 75, 3739-3746.	1.0	37
60	Expression Profile and Function of Triggering Receptor Expressed on Myeloid Cellsâ€”1 during Melioidosis. <i>Journal of Infectious Diseases</i> , 2007, 196, 1707-1716.	1.9	37
61	The Urokinase Receptor (uPAR) Facilitates Clearance of <i>Borrelia burgdorferi</i> . <i>PLoS Pathogens</i> , 2009, 5, e1000447.	2.1	36
62	Clinical, Environmental, and Serologic Surveillance Studies of Melioidosis in Gabon, 2012â€“2013. <i>Emerging Infectious Diseases</i> , 2015, 21, 40-47.	2.0	36
63	Serologic Surveillance and Phylogenetic Analysis of SARS-CoV-2 Infection Among Hospital Health Care Workers. <i>JAMA Network Open</i> , 2021, 4, e2118554.	2.8	36
64	The gut microbiota as a modulator of innate immunity during melioidosis. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005548.	1.3	36
65	Patterns of Co-occurring Comorbidities in People Living With HIV. <i>Open Forum Infectious Diseases</i> , 2018, 5, ofy272.	0.4	35
66	Microbiological diagnostics of bloodstream infections in Europeâ€™an ESGBIES survey. <i>Clinical Microbiology and Infection</i> , 2019, 25, 1399-1407.	2.8	35
67	Integrative Transkingdom Analysis of the Gut Microbiome in Antibiotic Perturbation and Critical Illness. <i>MSystems</i> , 2021, 6, .	1.7	35
68	Plasminogen activator inhibitor typeâ€”1 contributes to protective immunity during experimental Gramâ€”negative sepsis (melioidosis). <i>Journal of Thrombosis and Haemostasis</i> , 2011, 9, 2020-2028.	1.9	34
69	Glyburide Reduces Bacterial Dissemination in a Mouse Model of Melioidosis. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2500.	1.3	34
70	CD14 Impairs Host Defense against Gramâ€”Negative Sepsis Caused by <i>Burkholderia pseudomallei</i> in Mice. <i>Journal of Infectious Diseases</i> , 2008, 198, 1388-1397.	1.9	33
71	Endogenous Î±2-Antiplasmin Is Protective during Severe Gram-Negative Sepsis (Melioidosis). <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013, 188, 967-975.	2.5	33
72	Antibiotic treatment for 6â€”days versus 12â€”days in patients with severe cellulitis: a multicentre randomized, double-blind, placebo-controlled, non-inferiority trial. <i>Clinical Microbiology and Infection</i> , 2020, 26, 606-612.	2.8	33

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73	A call to action: time to recognise melioidosis as a neglected tropical disease. <i>Lancet Infectious Diseases</i> , The, 2022, 22, e176-e182.	4.6	32
74	Platelets are Hyperactivated but Show Reduced Glycoprotein VI Reactivity in COVID-19 Patients. <i>Thrombosis and Haemostasis</i> , 2021, 121, 1258-1262.	1.8	30
75	Limited role for ASC and NLRP3 during in vivo <i>Salmonella Typhimurium</i> infection. <i>BMC Immunology</i> , 2014, 15, 30.	0.9	29
76	What Is COVID-19?. <i>JAMA - Journal of the American Medical Association</i> , 2020, 324, 816.	3.8	29
77	Minimum Quality Threshold in Pre-Clinical Sepsis Studies (MQTiPSS): an international expert consensus initiative for improvement of animal modeling in sepsis. <i>Infection</i> , 2018, 46, 687-691.	2.3	28
78	In the critically ill patient, diabetes predicts mortality independent of statin therapy but is not associated with acute lung injury. <i>Critical Care Medicine</i> , 2012, 40, 1835-1843.	0.4	27
79	Sepsis: deriving biological meaning and clinical applications from high-dimensional data. <i>Intensive Care Medicine Experimental</i> , 2021, 9, 27.	0.9	27
80	Gut microbiota and sepsis: from pathogenesis to novel treatments. <i>Current Opinion in Gastroenterology</i> , 2021, 37, 578-585.	1.0	27
81	Neutrophil extracellular traps in the host defense against sepsis induced by <i>Burkholderia pseudomallei</i> (melioidosis). <i>Intensive Care Medicine Experimental</i> , 2014, 2, 21.	0.9	26
82	Indoleamine 2,3-dioxygenase (IDO)1 and IDO2 activity and severe course of COVID-19. <i>Journal of Pathology</i> , 2022, 256, 256-261.	2.1	26
83	Cellulitis: current insights into pathophysiology and clinical management. <i>Netherlands Journal of Medicine</i> , 2017, 75, 366-378.	0.6	26
84	The diagnostic accuracy of three rapid diagnostic tests for typhoid fever at Chittagong Medical College Hospital, Chittagong, Bangladesh. <i>Tropical Medicine and International Health</i> , 2015, 20, 1376-1384.	1.0	22
85	Clinical Characteristics and Outcomes of Patients With Cellulitis Requiring Intensive Care. <i>JAMA Dermatology</i> , 2017, 153, 578.	2.0	21
86	Concurrent Immune Suppression and Hyperinflammation in Patients With Community-Acquired Pneumonia. <i>Frontiers in Immunology</i> , 2020, 11, 796.	2.2	21
87	Endogenous protein C has a protective role during Gram-negative pneumosepsis (melioidosis). <i>Journal of Thrombosis and Haemostasis</i> , 2013, 11, 282-292.	1.9	20
88	Differential Toll-Like Receptor-Signalling of <i>Burkholderia pseudomallei</i> Lipopolysaccharide in Murine and Human Models. <i>PLoS ONE</i> , 2015, 10, e0145397.	1.1	20
89	Endogenous tissue-type plasminogen activator impairs host defense during severe experimental gram-negative sepsis (melioidosis)*. <i>Critical Care Medicine</i> , 2012, 40, 2168-2175.	0.4	19
90	Antibiotic-Induced Gut Microbiota Disruption Decreases TNF- α Release by Mononuclear Cells in Healthy Adults. <i>Clinical and Translational Gastroenterology</i> , 2016, 7, e186.	1.3	18

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91	Expression and Function of Macrophage Migration Inhibitory Factor (MIF) in Melioidosis. PLoS Neglected Tropical Diseases, 2010, 4, e605.	1.3	17
92	Timeliness of antibiotics for patients with sepsis and septic shock. Journal of Thoracic Disease, 2020, 12, S66-S71.	0.6	17
93	Effect of antibiotic gut microbiota disruption on LPS-induced acute lung inflammation. PLoS ONE, 2020, 15, e0241748.	1.1	17
94	Gene-expression profiles in murine melioidosis. Microbes and Infection, 2008, 10, 868-877.	1.0	16
95	Time since SARS-CoV-2 infection and humoral immune response following BNT162b2 mRNA vaccination. EBioMedicine, 2021, 72, 103589.	2.7	16
96	Therapy-Resistant Opsoclonus-Myoclonus Syndrome Secondary to HIV-1 Infection. Clinical Infectious Diseases, 2012, 54, 447-448.	2.9	15
97	Triggering Receptor Expressed on Myeloid Cells (TREM)-2 Impairs Host Defense in Experimental Melioidosis. PLoS Neglected Tropical Diseases, 2016, 10, e0004747.	1.3	15
98	A prospective study of the importance of enteric fever as a cause of non-malarial febrile illness in patients admitted to Chittagong Medical College Hospital, Bangladesh. BMC Infectious Diseases, 2016, 16, 567.	1.3	15
99	Melioidosis in travelers: An analysis of Dutch melioidosis registry data 1985–2018. Travel Medicine and Infectious Disease, 2019, 32, 101461.	1.5	15
100	A Higher Fluid Balance in the Days After Septic Shock Reversal Is Associated With Increased Mortality: An Observational Cohort Study. , 2020, 2, e0219.		15
101	Intramuscular adipose tissue at level Th12 is associated with survival in COVID-19. Journal of Cachexia, Sarcopenia and Muscle, 2021, 12, 823-827.	2.9	15
102	An epigenetic and transcriptomic signature of immune tolerance in human monocytes through multi-omics integration. Genome Medicine, 2021, 13, 131.	3.6	15
103	Overexpression of the Endothelial Protein C Receptor Is Detrimental during Pneumonia-Derived Gram-negative Sepsis (Melioidosis). PLoS Neglected Tropical Diseases, 2013, 7, e2306.	1.3	14
104	Global impact of World Sepsis Day on digital awareness of sepsis: an evaluation using Google Trends. Critical Care, 2018, 22, 61.	2.5	14
105	Thrombocytopenia Impairs Host Defense Against <i>Burkholderia pseudomallei</i> (Melioidosis). Journal of Infectious Diseases, 2019, 219, 648-659.	1.9	14
106	Bacterial and Viral Respiratory Tract Microbiota and Host Characteristics in Adults With Lower Respiratory Tract Infections: A Case-Control Study. Clinical Infectious Diseases, 2022, 74, 776-784.	2.9	14
107	Osteopontin Impairs Host Defense during Established Gram-Negative Sepsis Caused by <i>Burkholderia pseudomallei</i> (Melioidosis). PLoS Neglected Tropical Diseases, 2010, 4, e806.	1.3	13
108	Regulation of Pro-and Anti-Inflammatory Host Responses. Contributions To Microbiology, 2011, 17, 125-136.	2.1	13

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109	Diabetes does not influence activation of coagulation, fibrinolysis or anticoagulant pathways in Gram-negative sepsis (melioidosis). <i>Thrombosis and Haemostasis</i> , 2011, 106, 1139-1148.	1.8	13
110	Expression and Function of Transforming Growth Factor \hat{I}^2 in Melioidosis. <i>Infection and Immunity</i> , 2012, 80, 1853-1857.	1.0	13
111	Emergence of Melioidosis in Indonesia. <i>American Journal of Tropical Medicine and Hygiene</i> , 2015, 93, 1160-1163.	0.6	13
112	Comparison of host immune responses to LPS in human using an immune profiling panel, in vivo endotoxemia versus ex vivo stimulation. <i>Scientific Reports</i> , 2020, 10, 9918.	1.6	13
113	Decreased Time to Viral Suppression After Implementation of Targeted Testing and Immediate Initiation of Treatment of Acute Human Immunodeficiency Virus Infection Among Men Who Have Sex With Men in Amsterdam. <i>Clinical Infectious Diseases</i> , 2021, 72, 1952-1960.	2.9	13
114	Gene Expression Profiling of Apoptosis Regulators in Patients with Sepsis. <i>Journal of Innate Immunity</i> , 2010, 2, 461-468.	1.8	12
115	The Skin Microbiota in Patients Hospitalized for Cellulitis and Association With Outcome. <i>Clinical Infectious Diseases</i> , 2019, 68, 1292-1299.	2.9	12
116	Integrated single-cell analysis unveils diverging immune features of COVID-19, influenza, and other community-acquired pneumonia. <i>ELife</i> , 2021, 10, .	2.8	12
117	Vendor effects on murine gut microbiota and its influence on lipopolysaccharide-induced lung inflammation and Gram-negative pneumonia. <i>Intensive Care Medicine Experimental</i> , 2020, 8, 47.	0.9	12
118	Sepsis Performance Improvement Programs: From Evidence Toward Clinical Implementation. <i>Critical Care</i> , 2022, 26, 77.	2.5	12
119	Therapeutic Administration of a Monoclonal Anti-IL-1 \hat{I}^2 Antibody Protects Against Experimental Melioidosis. <i>Shock</i> , 2016, 46, 566-574.	1.0	11
120	Rapid DNA vaccination against <i>Burkholderia pseudomallei</i> flagellin by tattoo or intranasal application. <i>Virulence</i> , 2017, 8, 1683-1694.	1.8	11
121	Drivers of melioidosis endemicity: epidemiological transition, zoonosis, and climate change. <i>Current Opinion in Infectious Diseases</i> , 2022, 35, 196-204.	1.3	11
122	Comparing short to standard duration of antibiotic therapy for patients hospitalized with cellulitis (DANCE): study protocol for a randomized controlled trial. <i>BMC Infectious Diseases</i> , 2014, 14, 235.	1.3	10
123	Melioidosis: A Neglected Cause of Community-Acquired Pneumonia. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2020, 41, 496-508.	0.8	10
124	The host response in different aetiologies of community-acquired pneumonia. <i>EBioMedicine</i> , 2022, 81, 104082.	2.7	10
125	Mice Lacking the Lectin-Like Domain of Thrombomodulin Are Protected Against Melioidosis. <i>Critical Care Medicine</i> , 2014, 42, e221-e230.	0.4	9
126	Activation of coagulation and endothelium with concurrent impairment of anticoagulant mechanisms in patients with typhoid fever. <i>Journal of Infection</i> , 2018, 77, 60-67.	1.7	9

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127	Pulmonary and intestinal microbiota dynamics during Gram-negative pneumonia-derived sepsis. <i>Intensive Care Medicine Experimental</i> , 2021, 9, 35.	0.9	9
128	High mortality among patients with bacterial meningitis in a rural hospital in Tanzania. <i>Annals of Tropical Medicine and Parasitology</i> , 2004, 98, 271-278.	1.6	8
129	Overexpression of Activated Protein C is Detrimental During Severe Experimental Gram-Negative Sepsis (Melioidosis)*. <i>Critical Care Medicine</i> , 2013, 41, e266-e274.	0.4	8
130	A Thrombomodulin Mutation that Impairs Active Protein C Generation Is Detrimental in Severe Pneumonia-Derived Gram-Negative Sepsis (Melioidosis). <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e2819.	1.3	8
131	Deficiency of protease-activated receptor-1 limits bacterial dissemination during severe Gram-negative sepsis (melioidosis). <i>Microbes and Infection</i> , 2014, 16, 171-174.	1.0	8
132	What Sepsis Researchers Can Learn from COVID-19. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 203, 125-127.	2.5	8
133	Role of Toll-Like Receptor 5 (TLR5) in Experimental Melioidosis. <i>Infection and Immunity</i> , 2019, 87, .	1.0	7
134	Identification of <i>Burkholderia thailandensis</i> with novel genotypes in the soil of central Sierra Leone. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007402.	1.3	7
135	Association of clinical sub-phenotypes and clinical deterioration in COVID-19: further cluster analyses. <i>Intensive Care Medicine</i> , 2021, 47, 482-484.	3.9	7
136	Increased Von Willebrand factor, decreased ADAMTS13 and thrombocytopenia in melioidosis. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005468.	1.3	7
137	Gut microbiota disruption in critically ill patients. <i>Intensive Care Medicine</i> , 2017, 43, 718-719.	3.9	6
138	Transfusion of 35-day-stored red blood cells does not alter lipopolysaccharide tolerance during human endotoxemia. <i>Transfusion</i> , 2017, 57, 1359-1368.	0.8	6
139	Gut microbiota of adults with asthma is broadly similar to non-asthmatics in a large population with varied ethnic origins. <i>Gut Microbes</i> , 2021, 13, 1995279.	4.3	6
140	<i>Burkholderia pseudomallei</i> Tropism and the Melioidosis Road Map. <i>Journal of Infectious Diseases</i> , 2009, 199, 1720-1722.	1.9	5
141	Diabetes-independent increase of factor VII activating protease activation in patients with Gram-negative sepsis (melioidosis). <i>Journal of Thrombosis and Haemostasis</i> , 2015, 13, 41-46.	1.9	5
142	Postcritical illness vulnerability. <i>Current Opinion in Critical Care</i> , 2020, 26, 500-507.	1.6	5
143	Rectal bacteriome and virome signatures and clinical outcomes in community-acquired pneumonia: An exploratory study. <i>EClinicalMedicine</i> , 2021, 39, 101074.	3.2	5
144	Association of Hyperferritinemia With Distinct Host Response Aberrations in Patients With Community-Acquired Pneumonia. <i>Journal of Infectious Diseases</i> , 2022, 225, 2023-2032.	1.9	5

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145	The gut microbiome takes center stage in critical care. <i>Current Opinion in Critical Care</i> , 2017, 23, 140-142.	1.6	4
146	Altered Patterns of Compositional and Functional Disruption of the Gut Microbiota in Typhoid Fever and Nontyphoidal Febrile Illness. <i>Open Forum Infectious Diseases</i> , 2020, 7, ofaa251.	0.4	4
147	Uncovering hidden antimicrobial resistance patterns within the hospital microbiome. <i>Nature Medicine</i> , 2020, 26, 826-828.	15.2	4
148	Promoting HIV indicator condition-guided testing in hospital settings (PROTEST 2.0): study protocol for a multicentre interventional study. <i>BMC Infectious Diseases</i> , 2021, 21, 519.	1.3	4
149	Turning green with shock. <i>Netherlands Journal of Medicine</i> , 2009, 67, 291-4.	0.6	4
150	Personalised immunotherapy in sepsis: a scoping review protocol. <i>BMJ Open</i> , 2022, 12, e060411.	0.8	4
151	What Other Industries Can Learn From Health Care. <i>JAMA Internal Medicine</i> , 2016, 176, 425.	2.6	3
152	Pathogenesis of Sepsis. , 2018, , 31-43.		3
153	The differing roles of lactobacilli in critical illness. <i>Nature Medicine</i> , 2019, 25, 1651-1653.	15.2	3
154	Current place of probiotics for VAP. <i>Critical Care</i> , 2019, 23, 46.	2.5	3
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