

W Joost Wiersinga

List of Publications by Citations

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163
papers

14,015
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179
ext. papers

19,435
ext. citations

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avg, IF

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#	Paper	IF	Citations
163	Surviving Sepsis Campaign: International Guidelines for Management of Sepsis and Septic Shock: 2016. <i>Intensive Care Medicine</i> , 2017 , 43, 304-377	14.5	3178
162	Pathophysiology, Transmission, Diagnosis, and Treatment of Coronavirus Disease 2019 (COVID-19): A Review. <i>JAMA - Journal of the American Medical Association</i> , 2020 , 324, 782-793	27.4	1978
161	Surviving Sepsis Campaign: International Guidelines for Management of Sepsis and Septic Shock: 2016. <i>Critical Care Medicine</i> , 2017 , 45, 486-552	1.4	1683
160	Potent neutralizing antibodies from COVID-19 patients define multiple targets of vulnerability. <i>Science</i> , 2020 , 369, 643-650	33.3	724
159	Melioidosis. <i>New England Journal of Medicine</i> , 2012 , 367, 1035-44	59.2	527
158	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, 1787-97	11.6	485
157	Melioidosis: insights into the pathogenicity of <i>Burkholderia pseudomallei</i> . <i>Nature Reviews Microbiology</i> , 2006 , 4, 272-82	22.2	445
156	The gut microbiota plays a protective role in the host defence against pneumococcal pneumonia. <i>Gut</i> , 2016 , 65, 575-83	19.2	384
155	Melioidosis. <i>Nature Reviews Disease Primers</i> , 2018 , 4, 17107	51.1	236
154	Surviving sepsis campaign: international guidelines for management of sepsis and septic shock 2021. <i>Intensive Care Medicine</i> , 2021 , 47, 1181-1247	14.5	199
153	Host-pathogen interaction in invasive Salmonellosis. <i>PLoS Pathogens</i> , 2012 , 8, e1002933	7.6	198
152	Time-course of cytokines during delirium in elderly patients with hip fractures. <i>Journal of the American Geriatrics Society</i> , 2008 , 56, 1704-9	5.6	150
151	Surviving Sepsis Campaign: International Guidelines for Management of Sepsis and Septic Shock 2021. <i>Critical Care Medicine</i> , 2021 , 49, e1063-e1143	1.4	131
150	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	10.2	128
149	The impact of diabetes on the pathogenesis of sepsis. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2012 , 31, 379-88	5.3	125
148	The COVID-19 puzzle: deciphering pathophysiology and phenotypes of a new disease entity. <i>Lancet Respiratory Medicine</i> , 2021 , 9, 622-642	35.1	121
147	Toll-like receptor 2 impairs host defense in gram-negative sepsis caused by <i>Burkholderia pseudomallei</i> (Melioidosis). <i>PLoS Medicine</i> , 2007 , 4, e248	11.6	118

146	The role of the gut microbiota in sepsis. <i>The Lancet Gastroenterology and Hepatology</i> , 2017 , 2, 135-143	18.8	117
145	Critically ill patients demonstrate large interpersonal variation in intestinal microbiota dysregulation: a pilot study. <i>Intensive Care Medicine</i> , 2017 , 43, 59-68	14.5	111
144	Afucosylated IgG characterizes enveloped viral responses and correlates with COVID-19 severity. <i>Science</i> , 2021 , 371,	33.3	98
143	Impact of antimicrobial therapy on the gut microbiome. <i>Journal of Antimicrobial Chemotherapy</i> , 2019 , 74, i6-i15	5.1	96
142	Cortisol, interleukins and S100B in delirium in the elderly. <i>Brain and Cognition</i> , 2010 , 74, 18-23	2.7	90
141	Glyburide is anti-inflammatory and associated with reduced mortality in melioidosis. <i>Clinical Infectious Diseases</i> , 2011 , 52, 717-25	11.6	89
140	Current gaps in sepsis immunology: new opportunities for translational research. <i>Lancet Infectious Diseases</i> , <i>The</i> , 2019 , 19, e422-e436	25.5	88
139	Rotavirus vaccine response correlates with the infant gut microbiota composition in Pakistan. <i>Gut Microbes</i> , 2018 , 9, 93-101	8.8	87
138	The intestinal microbiota and host immune interactions in the critically ill. <i>Trends in Microbiology</i> , 2013 , 21, 221-9	12.4	83
137	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> , <i>The</i> , 2020 , 2, e764-e773	14.2	83
136	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	3.4	82
135	Recommendations for antibacterial therapy in adults with COVID-19 - an evidence based guideline. <i>Clinical Microbiology and Infection</i> , 2021 , 27, 61-66	9.5	81
134	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	9.5	69
133	Current insights in sepsis: from pathogenesis to new treatment targets. <i>Current Opinion in Critical Care</i> , 2011 , 17, 480-6	3.5	61
132	Therapeutic Potential of the Gut Microbiota in the Prevention and Treatment of Sepsis. <i>Frontiers in Immunology</i> , 2018 , 9, 2042	8.4	60
131	MyD88 dependent signaling contributes to protective host defense against Burkholderia pseudomallei. <i>PLoS ONE</i> , 2008 , 3, e3494	3.7	59
130	Lesion progression with time and the effect of vascular occlusion following radiofrequency ablation of the liver. <i>British Journal of Surgery</i> , 2003 , 90, 306-12	5.3	54
129	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, 205-13	11.6	52

128	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	0.5	49
127	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	5.1	48
126	TLR2-dependent MyD88 signaling contributes to early host defense in murine <i>Enterococcus faecium</i> peritonitis. <i>Journal of Immunology</i> , 2008 , 180, 4865-74	5.3	47
125	Dengue fever-induced hemolytic uremic syndrome. <i>Clinical Infectious Diseases</i> , 2006 , 43, 800-1	11.6	46
124	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, 3074-9	3.7	46
123	Antibiotic-induced gut microbiota disruption during human endotoxemia: a randomised controlled study. <i>Gut</i> , 2017 , 66, 1623-1630	19.2	45
122	Inflammation patterns induced by different <i>Burkholderia</i> species in mice. <i>Cellular Microbiology</i> , 2008 , 10, 81-7	3.9	45
121	Urokinase receptor is necessary for bacterial defense against pneumonia-derived septic melioidosis by facilitating phagocytosis. <i>Journal of Immunology</i> , 2010 , 184, 3079-86	5.3	43
120	Global burden of melioidosis in 2015: a systematic review and data synthesis. <i>Lancet Infectious Diseases</i> , 2019 , 19, 892-902	25.5	42
119	High Treatment Uptake in Human Immunodeficiency Virus/Hepatitis C Virus-Coinfected Patients After Unrestricted Access to Direct-Acting Antivirals in the Netherlands. <i>Clinical Infectious Diseases</i> , 2018 , 66, 1352-1359	11.6	37
118	Endogenous interleukin-18 improves the early antimicrobial host response in severe melioidosis. <i>Infection and Immunity</i> , 2007 , 75, 3739-46	3.7	36
117	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	0.5	35
116	Expression profile and function of triggering receptor expressed on myeloid cells-1 during melioidosis. <i>Journal of Infectious Diseases</i> , 2007 , 196, 1707-16	7	34
115	Part I: Minimum Quality Threshold in Preclinical Sepsis Studies (MQTiPSS) for Study Design and Humane Modeling Endpoints. <i>Shock</i> , 2019 , 51, 10-22	3.4	33
114	Microbiota-targeted therapies on the intensive care unit. <i>Current Opinion in Critical Care</i> , 2017 , 23, 167-174	3.4	32
113	Glyburide reduces bacterial dissemination in a mouse model of melioidosis. <i>PLoS Neglected Tropical Diseases</i> , 2013 , 7, e2500	4.8	32
112	The urokinase receptor (uPAR) facilitates clearance of <i>Borrelia burgdorferi</i> . <i>PLoS Pathogens</i> , 2009 , 5, e1000447	7.6	32
111	Plasminogen activator inhibitor type I contributes to protective immunity during experimental Gram-negative sepsis (melioidosis). <i>Journal of Thrombosis and Haemostasis</i> , 2011 , 9, 2020-8	15.4	31

110	Endogenous α -antiplasmin is protective during severe gram-negative sepsis (melioidosis). <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013 , 188, 967-75	10.2	30
109	CD14 contributes to pulmonary inflammation and mortality during murine tuberculosis. <i>Immunology</i> , 2008 , 125, 272-9	7.8	30
108	CD14 impairs host defense against gram-negative sepsis caused by <i>Burkholderia pseudomallei</i> in mice. <i>Journal of Infectious Diseases</i> , 2008 , 198, 1388-97	7	30
107	Gut microbiota and host defense in critical illness. <i>Current Opinion in Critical Care</i> , 2017 , 23, 257-263	3.5	29
106	Clinical, environmental, and serologic surveillance studies of melioidosis in Gabon, 2012-2013. <i>Emerging Infectious Diseases</i> , 2015 , 21, 40-7	10.2	29
105	Risk factors, host response and outcome of hypothermic sepsis. <i>Critical Care</i> , 2016 , 20, 328	10.8	28
104	A guide to immunotherapy for COVID-19.. <i>Nature Medicine</i> , 2022 ,	50.5	27
103	The gut microbiota as a modulator of innate immunity during melioidosis. <i>PLoS Neglected Tropical Diseases</i> , 2017 , 11, e0005548	4.8	27
102	Patterns of Co-occurring Comorbidities in People Living With HIV. <i>Open Forum Infectious Diseases</i> , 2018 , 5, ofy272	1	26
101	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, 32-9	15.4	25
100	Limited role for ASC and NLRP3 during in vivo <i>Salmonella Typhimurium</i> infection. <i>BMC Immunology</i> , 2014 , 15, 30	3.7	23
99	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	3.7	22
98	Disruptions of Anaerobic Gut Bacteria Are Associated with Stroke and Post-stroke Infection: a Prospective Case-Control Study. <i>Translational Stroke Research</i> , 2021 , 12, 581-592	7.8	21
97	Clinical features and prognostic factors in Covid-19: A prospective cohort study. <i>EBioMedicine</i> , 2021 , 67, 103378	8.8	21
96	Microbiological diagnostics of bloodstream infections in Europe-an ESGBIES survey. <i>Clinical Microbiology and Infection</i> , 2019 , 25, 1399-1407	9.5	20
95	Differential Toll-Like Receptor-Signalling of <i>Burkholderia pseudomallei</i> Lipopolysaccharide in Murine and Human Models. <i>PLoS ONE</i> , 2015 , 10, e0145397	3.7	20
94	Endogenous protein C has a protective role during Gram-negative pneumosepsis (melioidosis). <i>Journal of Thrombosis and Haemostasis</i> , 2013 , 11, 282-92	15.4	19
93	In the critically ill patient, diabetes predicts mortality independent of statin therapy but is not associated with acute lung injury: a cohort study. <i>Critical Care Medicine</i> , 2012 , 40, 1835-43	1.4	19

92	The immunology of sepsis. <i>Immunity</i> , 2021 , 54, 2450-2464	32.3	19
91	Western-type diet influences mortality from necrotising pancreatitis and demonstrates a central role for butyrate. <i>Gut</i> , 2021 , 70, 915-927	19.2	19
90	What Is COVID-19?. <i>JAMA - Journal of the American Medical Association</i> , 2020 , 324, 816	27.4	18
89	Antibiotic-Induced Gut Microbiota Disruption Decreases TNF- α Release by Mononuclear Cells in Healthy Adults. <i>Clinical and Translational Gastroenterology</i> , 2016 , 7, e186	4.2	16
88	Endogenous tissue-type plasminogen activator impairs host defense during severe experimental Gram-negative sepsis (melioidosis)*. <i>Critical Care Medicine</i> , 2012 , 40, 2168-75	1.4	16
87	Antibiotic treatment for 6 days versus 12 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	9.5	16
86	Cellulitis: current insights into pathophysiology and clinical management. <i>Netherlands Journal of Medicine</i> , 2017 , 75, 366-378	0.5	16
85	Gene-expression profiles in murine melioidosis. <i>Microbes and Infection</i> , 2008 , 10, 868-77	9.3	15
84	Clinical Characteristics and Outcomes of Patients With Cellulitis Requiring Intensive Care. <i>JAMA Dermatology</i> , 2017 , 153, 578-582	5.1	14
83	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, 1376-84	2.3	14
82	Expression and function of macrophage migration inhibitory factor (MIF) in melioidosis. <i>PLoS Neglected Tropical Diseases</i> , 2010 , 4, e605	4.8	14
81	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. <i>BMC Infectious Diseases</i> , 2016 , 16, 567	4	13
80	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	5.8	13
79	Diabetes does not influence activation of coagulation, fibrinolysis or anticoagulant pathways in Gram-negative sepsis (melioidosis). <i>Thrombosis and Haemostasis</i> , 2011 , 106, 1139-48	7	13
78	Skeletal muscle alterations in patients with acute Covid-19 and post-acute sequelae of Covid-19.. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2022 ,	10.3	13
77	Serologic Surveillance and Phylogenetic Analysis of SARS-CoV-2 Infection Among Hospital Health Care Workers. <i>JAMA Network Open</i> , 2021 , 4, e2118554	10.4	13
76	Osteopontin impairs host defense during established gram-negative sepsis caused by <i>Burkholderia pseudomallei</i> (melioidosis). <i>PLoS Neglected Tropical Diseases</i> , 2010 , 4, e806	4.8	12
75	Therapy-resistant opsoclonus-myoclonus syndrome secondary to HIV-1 infection. <i>Clinical Infectious Diseases</i> , 2012 , 54, 447-8	11.6	12

74	Timeliness of antibiotics for patients with sepsis and septic shock. <i>Journal of Thoracic Disease</i> , 2020 , 12, S66-S71	2.6	11
73	Emergence of Melioidosis in Indonesia. <i>American Journal of Tropical Medicine and Hygiene</i> , 2015 , 93, 1160-1163	11	11
72	Overexpression of the endothelial protein C receptor is detrimental during pneumonia-derived gram-negative sepsis (Melioidosis). <i>PLoS Neglected Tropical Diseases</i> , 2013 , 7, e2306	4.8	11
71	Expression and function of transforming growth factor β in melioidosis. <i>Infection and Immunity</i> , 2012 , 80, 1853-7	3.7	11
70	Platelets are Hyperactivated but Show Reduced Glycoprotein VI Reactivity in COVID-19 Patients. <i>Thrombosis and Haemostasis</i> , 2021 , 121, 1258-1262	7	11
69	Integrative Transkingdom Analysis of the Gut Microbiome in Antibiotic Perturbation and Critical Illness. <i>MSystems</i> , 2021 , 6,	7.6	10
68	Global impact of World Sepsis Day on digital awareness of sepsis: an evaluation using Google Trends. <i>Critical Care</i> , 2018 , 22, 61	10.8	9
67	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	4	9
66	Regulation of pro-and anti-inflammatory host responses. <i>Contributions To Microbiology</i> , 2011 , 17, 125-136		9
65	Triggering Receptor Expressed on Myeloid Cells (TREM)-2 Impairs Host Defense in Experimental Melioidosis. <i>PLoS Neglected Tropical Diseases</i> , 2016 , 10, e0004747	4.8	9
64	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	4.8	8
63	Gene expression profiling of apoptosis regulators in patients with sepsis. <i>Journal of Innate Immunity</i> , 2010 , 2, 461-8	6.9	8
62	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	3.7	8
61	Effect of antibiotic gut microbiota disruption on LPS-induced acute lung inflammation. <i>PLoS ONE</i> , 2020 , 15, e0241748	3.7	8
60	A Higher Fluid Balance in the Days After Septic Shock Reversal Is Associated With Increased Mortality: An Observational Cohort Study 2020 , 2, e0219		8
59	Therapeutic Administration of a Monoclonal Anti-IL-1 β Antibody Protects Against Experimental Melioidosis. <i>Shock</i> , 2016 , 46, 566-574	3.4	8
58	Mice lacking the lectin-like domain of thrombomodulin are protected against melioidosis. <i>Critical Care Medicine</i> , 2014 , 42, e221-30	1.4	7
57	Deficiency of protease-activated receptor-1 limits bacterial dissemination during severe Gram-negative sepsis (melioidosis). <i>Microbes and Infection</i> , 2014 , 16, 171-4	9.3	7

56	Overexpression of activated protein C is detrimental during severe experimental gram-negative sepsis (melioidosis). <i>Critical Care Medicine</i> , 2013 , 41, e266-74	1.4	7
55	Rapid DNA vaccination against <i>Burkholderia pseudomallei</i> flagellin by tattoo or intranasal application. <i>Virulence</i> , 2017 , 8, 1683-1694	4.7	6
54	Transfusion of 35-day-stored red blood cells does not alter lipopolysaccharide tolerance during human endotoxemia. <i>Transfusion</i> , 2017 , 57, 1359-1368	2.9	6
53	Melioidosis in travelers: An analysis of Dutch melioidosis registry data 1985-2018. <i>Travel Medicine and Infectious Disease</i> , 2019 , 32, 101461	8.4	6
52	High mortality among patients with bacterial meningitis in a rural hospital in Tanzania. <i>Annals of Tropical Medicine and Parasitology</i> , 2004 , 98, 271-8		6
51	Thrombocytopenia Impairs Host Defense Against <i>Burkholderia pseudomallei</i> (Melioidosis). <i>Journal of Infectious Diseases</i> , 2019 , 219, 648-659	7	6
50	The Skin Microbiota in Patients Hospitalized for Cellulitis and Association With Outcome. <i>Clinical Infectious Diseases</i> , 2019 , 68, 1292-1299	11.6	6
49	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	11.6	6
48	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	18.9	6
47	Role of Toll-Like Receptor 5 (TLR5) in Experimental Melioidosis. <i>Infection and Immunity</i> , 2019 , 87,	3.7	5
46	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, 41-6	15.4	5
45	<i>Burkholderia pseudomallei</i> tropism and the melioidosis road map. <i>Journal of Infectious Diseases</i> , 2009 , 199, 1720-2	7	5
44	Increased Von Willebrand factor, decreased ADAMTS13 and thrombocytopenia in melioidosis. <i>PLoS Neglected Tropical Diseases</i> , 2017 , 11, e0005468	4.8	5
43	Intramuscular adipose tissue at level Th12 is associated with survival in COVID-19. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2021 , 12, 823	10.3	5
42	What Sepsis Researchers Can Learn from COVID-19. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021 , 203, 125-127	10.2	5
41	Concurrent Immune Suppression and Hyperinflammation in Patients With Community-Acquired Pneumonia. <i>Frontiers in Immunology</i> , 2020 , 11, 796	8.4	4
40	Uncovering hidden antimicrobial resistance patterns within the hospital microbiome. <i>Nature Medicine</i> , 2020 , 26, 826-828	50.5	4
39	Indoleamine 2,3-dioxygenase (IDO)-1 and IDO-2 activity and severe course of COVID-19. <i>Journal of Pathology</i> , 2021 ,	9.4	4

38	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	4.9	3
37	Melioidosis: A Neglected Cause of Community-Acquired Pneumonia. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2020 , 41, 496-508	3.9	3
36	The differing roles of lactobacilli in critical illness. <i>Nature Medicine</i> , 2019 , 25, 1651-1653	50.5	3
35	Postcritical illness vulnerability. <i>Current Opinion in Critical Care</i> , 2020 , 26, 500-507	3.5	3
34	Sepsis: deriving biological meaning and clinical applications from high-dimensional data. <i>Intensive Care Medicine Experimental</i> , 2021 , 9, 27	3.7	3
33	Association of clinical sub-phenotypes and clinical deterioration in COVID-19: further cluster analyses. <i>Intensive Care Medicine</i> , 2021 , 47, 482-484	14.5	3
32	Gut microbiota and sepsis: from pathogenesis to novel treatments. <i>Current Opinion in Gastroenterology</i> , 2021 , 37, 578-585	3	3
31	Time since SARS-CoV-2 infection and humoral immune response following BNT162b2 mRNA vaccination. <i>EBioMedicine</i> , 2021 , 72, 103589	8.8	3
30	Turning green with shock. <i>Netherlands Journal of Medicine</i> , 2009 , 67, 291-4	0.5	3
29	Gut microbiota disruption in critically ill patients : Discussion on "Critically ill patients demonstrate large interpersonal variation of intestinal microbiota dysregulation: a pilot study". <i>Intensive Care Medicine</i> , 2017 , 43, 718-719	14.5	2
28	What Other Industries Can Learn From Health Care. <i>JAMA Internal Medicine</i> , 2016 , 176, 425-6	11.5	2
27	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	1	2
26	A call to action: time to recognise melioidosis as a neglected tropical disease.. <i>Lancet Infectious Diseases</i> , The , 2021 ,	25.5	2
25	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	4.8	1
24	Melioidosis: The hazards of incomplete peer-review. <i>PLoS Neglected Tropical Diseases</i> , 2019 , 13, e00071238		1
23	Pathogenesis of Sepsis 2018 , 31-43		1
22	The Emerging Role of the Microbiota in the ICU. <i>Annual Update in Intensive Care and Emergency Medicine</i> , 2018 , 635-647	0.2	1
21	Reply to letter to the editor of by Dickson and Cox. <i>Gut</i> , 2017 , 66, 556	19.2	1

20	Differences in Inflammation Patterns Induced by African and Asian Isolates in Mice. <i>American Journal of Tropical Medicine and Hygiene</i> , 2017 , 96, 1365-1369	3.2	1
19	Inflammatory biomarkers at hospital discharge are associated with readmission and death in patients hospitalized for COVID-19. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2021 , 40, 2677-2683	5.3	1
18	Bacterial and viral respiratory tract microbiota and host characteristics in adults with lower respiratory tract infections: a case-control study. <i>Clinical Infectious Diseases</i> , 2021 ,	11.6	1
17	Pulmonary and intestinal microbiota dynamics during Gram-negative pneumonia-derived sepsis. <i>Intensive Care Medicine Experimental</i> , 2021 , 9, 35	3.7	1
16	An epigenetic and transcriptomic signature of immune tolerance in human monocytes through multi-omics integration. <i>Genome Medicine</i> , 2021 , 13, 131	14.4	1
15	The host response in different aetiologies of community-acquired pneumonia. <i>EBioMedicine</i> , 2022 , 81, 104082	8.8	1
14	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	8.8	0
13	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	4	0
12	Rectal bacteriome and virome signatures and clinical outcomes in community-acquired pneumonia: An exploratory study. <i>EClinicalMedicine</i> , 2021 , 39, 101074	11.3	0
11	Sepsis Performance Improvement Programs: From Evidence Toward Clinical Implementation.. <i>Critical Care</i> , 2022 , 26, 77	10.8	0
10	Personalised immunotherapy in sepsis: a scoping review protocol.. <i>BMJ Open</i> , 2022 , 12, e060411	3	0
9	Antibiotic treatment for 6 days versus 12 days in patients with severe cellulitis- Author's reply. <i>Clinical Microbiology and Infection</i> , 2020 , 26, 656-657	9.5	
8	The best fit: do not discard AL amyloidosis too easily. <i>Acta Clinica Belgica</i> , 2015 , 70, 73-5	1.8	
7	The Role of Toll-like Receptors in Sepsis 2006 , 3-13		
6	The Host Response to Sepsis 2009 , 39-50		
5	Immunological Danger Signals 2016 , 1-9		
4	Interleukin-34: A New Player in the Sepsis Arena. <i>Critical Care Medicine</i> , 2018 , 46, 1032-1033	1.4	
3	Local tract metastasis of prostatic adenocarcinoma 8 years after (125)iodine brachytherapy. <i>Journal of Urology</i> , 2001 , 166, 995	2.5	

- 2 Sepsis Performance Improvement Programs: From Evidence Toward Clinical Implementation. *Annual Update in Intensive Care and Emergency Medicine*, **2022**, 397-408 0.2
- 1 Patients with hypothermic sepsis have a unique gene expression profile compared to patients with fever and sepsis. *Journal of Cellular and Molecular Medicine*, **2022**, 26, 1896-1904 5.6