

# Stefan Hagel

## List of Publications by Citations

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84  
papers

1,743  
citations

19  
h-index

38  
g-index

106  
ext. papers

2,369  
ext. citations

5.8  
avg, IF

4.44  
L-index

#	Paper	IF	Citations
84	Adverse effects of biologics used for treating IBD. <i>Baillieres Best Practice and Research in Clinical Gastroenterology</i> , <b>2010</b> , 24, 167-82	2.5	132
83	Quantifying the Hawthorne Effect in Hand Hygiene Compliance Through Comparing Direct Observation With Automated Hand Hygiene Monitoring. <i>Infection Control and Hospital Epidemiology</i> , <b>2015</b> , 36, 957-62	2	126
82	Infectious disease consultation for Staphylococcus aureus bacteremia - A systematic review and meta-analysis. <i>Journal of Infection</i> , <b>2016</b> , 72, 19-28	18.9	125
81	The health and economic burden of bloodstream infections caused by antimicrobial-susceptible and non-susceptible Enterobacteriaceae and Staphylococcus aureus in European hospitals, 2010 and 2011: a multicentre retrospective cohort study. <i>Eurosurveillance</i> , <b>2016</b> , 21,	19.8	125
80	Global initiative for meticillin-resistant Staphylococcus aureus pneumonia (GLIMP): an international, observational cohort study. <i>Lancet Infectious Diseases</i> , <b>2016</b> , 16, 1364-1376	25.5	77
79	Cefazolin versus anti-staphylococcal penicillins for the treatment of patients with Staphylococcus aureus bacteraemia. <i>Clinical Microbiology and Infection</i> , <b>2019</b> , 25, 818-827	9.5	48
78	Three Dimensional Checkerboard Synergy Analysis of Colistin, Meropenem, Tigecycline against Multidrug-Resistant Clinical Klebsiella pneumonia Isolates. <i>PLoS ONE</i> , <b>2015</b> , 10, e0126479	3.7	48
77	Prevalence and Etiology of Community-acquired Pneumonia in Immunocompromised Patients. <i>Clinical Infectious Diseases</i> , <b>2019</b> , 68, 1482-1493	11.6	44
76	Extra length of stay and costs because of health care-associated infections at a German university hospital. <i>American Journal of Infection Control</i> , <b>2016</b> , 44, 160-6	3.8	43
75	Identification of bacterial DNA in neutrocytic and non-neutrocytic cirrhotic ascites by means of a multiplex polymerase chain reaction. <i>Liver International</i> , <b>2009</b> , 29, 1206-14	7.9	43
74	Medical and surgical therapy of inflammatory bowel disease in the elderly - prospects and complications. <i>Journal of Crohns and Colitis</i> , <b>2011</b> , 5, 177-88	1.5	41
73	Isavuconazole shortens the QTc interval. <i>Mycoses</i> , <b>2018</b> , 61, 256-260	5.2	36
72	The augmented neutrophil respiratory burst in response to Escherichia coli is reduced in liver cirrhosis during infection. <i>Clinical and Experimental Immunology</i> , <b>2011</b> , 164, 346-56	6.2	28
71	Protein C concentrations correlate with organ dysfunction and predict outcome independent of the presence of sepsis. <i>Anesthesiology</i> , <b>2007</b> , 107, 15-23	4.3	27
70	Quality of blood culture testing - a survey in intensive care units and microbiological laboratories across four European countries. <i>Critical Care</i> , <b>2013</b> , 17, R248	10.8	26
69	Antithrombin levels, morbidity, and mortality in a surgical intensive care unit. <i>Anesthesia and Analgesia</i> , <b>2007</b> , 105, 715-23	3.9	23
68	Fecal Microbiota Transplant in Patients With Recurrent Clostridium Difficile Infection. <i>Deutsches A&amp;#x0308;rzblatt International</i> , <b>2016</b> , 113, 583-9	2.5	21

67	Therapeutic drug monitoring-based dose optimisation of piperacillin/tazobactam to improve outcome in patients with sepsis (TARGET): a prospective, multi-centre, randomised controlled trial. <i>Trials</i> , <b>2019</b> , 20, 330	2.8	19
66	Perceptions and attitudes regarding antibiotic resistance in Germany: a cross-sectoral survey amongst physicians, veterinarians, farmers and the general public. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2018</b> , 73, 1984-1988	5.1	18
65	Cholestatic hepatitis, acute acalculous cholecystitis, and hemolytic anemia: primary Epstein-Barr virus infection under azathioprine. <i>Inflammatory Bowel Diseases</i> , <b>2009</b> , 15, 1613-6	4.5	18
64	Characteristics and management of patients with influenza in a German hospital during the 2014/2015 influenza season. <i>Infection</i> , <b>2016</b> , 44, 667-72	5.8	18
63	ESBL colonization and acquisition in a hospital population: The molecular epidemiology and transmission of resistance genes. <i>PLoS ONE</i> , <b>2019</b> , 14, e0208505	3.7	18
62	Community-acquired Haemophilus influenzae pneumonia--New insights from the CAPNETZ study. <i>Journal of Infection</i> , <b>2016</b> , 72, 554-63	18.9	17
61	Effect of therapeutic drug monitoring-based dose optimization of piperacillin/tazobactam on sepsis-related organ dysfunction in patients with sepsis: a randomized controlled trial.. <i>Intensive Care Medicine</i> , <b>2022</b> , 48, 311	14.5	17
60	Who benefits from antimicrobial combination therapy?. <i>Lancet Infectious Diseases, The</i> , <b>2017</b> , 17, 677-678	5.5	16
59	Intensified colonisation screening according to the recommendations of the German Commission for Hospital Hygiene and Infectious Diseases Prevention (KRINKO): identification and containment of a Serratia marcescens outbreak in the neonatal intensive care unit, Jena, Germany, 2013-2014. <i>Infection</i> , <b>2016</b> , 44, 739-746	5.8	15
58	Autoimmune hepatitis in an HIV-infected patient: an intriguing association. <i>International Journal of STD and AIDS</i> , <b>2012</b> , 23, 448-50	1.4	15
57	Seroprevalence of SARS-CoV-2 antibodies in an entirely PCR-sampled and quarantined community after a COVID-19 outbreak - the CoNAN study		15
56	Biomarker candidates for the detection of an infectious etiology of febrile neutropenia. <i>Infection</i> , <b>2016</b> , 44, 175-86	5.8	14
55	Lung disease and ulcerative colitis--mesalazine-induced bronchiolitis obliterans with organizing pneumonia or pulmonary manifestation of inflammatory bowel disease?. <i>Zeitschrift Fur Gastroenterologie</i> , <b>2015</b> , 53, 1091-8	1.6	14
54	An international perspective on hospitalized patients with viral community-acquired pneumonia. <i>European Journal of Internal Medicine</i> , <b>2019</b> , 60, 54-70	3.9	14
53	Antibody response using six different serological assays in a completely PCR-tested community after a coronavirus disease 2019 outbreak-the CoNAN study. <i>Clinical Microbiology and Infection</i> , <b>2021</b> , 27, 470.e1-470.e9	9.5	14
52	Simultaneous Quantification of Nine Antimicrobials by LC-MS/MS for Therapeutic Drug Monitoring in Critically Ill Patients. <i>Therapeutic Drug Monitoring</i> , <b>2019</b> , 41, 29-37	3.2	13
51	Nitroxoline in geriatric patients with lower urinary tract infection fails to achieve microbiologic eradication: a noncomparative, prospective observational study. <i>Clinical Microbiology and Infection</i> , <b>2018</b> , 24, 434-435	9.5	13
50	Should daptomycin-rifampin combinations for MSSA/MRSA isolates be avoided because of antagonism?. <i>Infection</i> , <b>2016</b> , 44, 499-504	5.8	13

49	Economic burden of surgical site infections in patients undergoing cardiac surgery. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2019</b> , 55, 494-500	3	13
48	Abnormal glucose tolerance: a predictor of 30-day mortality in patients with decompensated liver cirrhosis. <i>Zeitschrift Fur Gastroenterologie</i> , <b>2011</b> , 49, 331-4	1.6	13
47	Subacute liver failure induced by adalimumab. <i>International Journal of Clinical Pharmacology and Therapeutics</i> , <b>2011</b> , 49, 38-40	2	12
46	Effect of pre-operative octenidine nasal ointment and showering on surgical site infections in patients undergoing cardiac surgery. <i>Journal of Hospital Infection</i> , <b>2017</b> , 95, 137-143	6.9	10
45	Bacterial etiology of community-acquired pneumonia in immunocompetent hospitalized patients and appropriateness of empirical treatment recommendations: an international point-prevalence study. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , <b>2020</b> , 39, 1513-1525	5.3	9
44	Infection Risk in Sterile Operative Procedures. <i>Deutsches Arzteblatt International</i> , <b>2016</b> , 113, 271-8	2.5	9
43	Effect of antiviral therapy on the outcomes of mechanically ventilated patients with herpes simplex virus detected in the respiratory tract: a systematic review and meta-analysis. <i>Critical Care</i> , <b>2020</b> , 24, 584	10.8	9
42	Vaccines against major ICU pathogens: where do we stand?. <i>Current Opinion in Critical Care</i> , <b>2016</b> , 22, 470-6	3.5	9
41	Effectiveness of a hospital-wide infection control programme on the incidence of healthcare-associated infections and associated severe sepsis and septic shock: a prospective interventional study. <i>Clinical Microbiology and Infection</i> , <b>2019</b> , 25, 462-468	9.5	9
40	Intestinal colonization with extended-spectrum beta-lactamase producing Enterobacterales (ESBL-PE) during long distance travel: A cohort study in a German travel clinic (2016-2017). <i>Travel Medicine and Infectious Disease</i> , <b>2020</b> , 33, 101521	8.4	7
39	M. pneumoniae and C. pneumoniae are no relevant pathogens in critically ill patients with hospital-acquired respiratory tract infections. <i>Infection</i> , <b>2019</b> , 47, 471-474	5.8	6
38	Estimating extra length of stay due to healthcare-associated infections before and after implementation of a hospital-wide infection control program. <i>PLoS ONE</i> , <b>2019</b> , 14, e0217159	3.7	6
37	Assessing efficacy of CytoSorb haemoadsorber for prevention of organ dysfunction in cardiac surgery patients with infective endocarditis: REMOVE-protocol for randomised controlled trial. <i>BMJ Open</i> , <b>2020</b> , 10, e031912	3	6
36	Infectious disease services: a survey from four university hospitals in Germany. <i>Infection</i> , <b>2019</b> , 47, 27-33	5.8	6
35	Treatment of acquired thrombotic thrombocytopenic purpura (TTP) with plasma infusion plus rituximab. <i>Thrombosis and Haemostasis</i> , <b>2008</b> , 100, 151-3	7	6
34	Leukocyte subtypes classification by means of image processing		6
33	Prospective surveillance study in a 1,400-bed university hospital: COVID-19 exposure at home was the main risk factor for SARS-CoV-2 point seroprevalence among hospital staff. <i>Transboundary and Emerging Diseases</i> , <b>2021</b> ,	4.2	6
32	Cytokine Hemoadsorption During Cardiac Surgery versus Standard Surgical Care for Infective Endocarditis (REMOVE): Results from a Multicenter, Randomized, Controlled Trial.. <i>Circulation</i> , <b>2022</b> ,	16.7	6

31	Validation of adapted daily dose definitions for hospital antibacterial drug use evaluation: a multicentre study. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2017</b> , 72, 2931-2937	5.1	5
30	Ross River virus infection in a Thuringian traveller returning from south-east Australia. <i>Infection</i> , <b>2015</b> , 43, 229-30	5.8	5
29	The epidemiology of bloodstream infections and antimicrobial susceptibility patterns in Thuringia, Germany: a five-year prospective, state-wide surveillance study (AlertsNet). <i>Antimicrobial Resistance and Infection Control</i> , <b>2021</b> , 10, 132	6.2	5
28	Effect of Antiviral Therapy on the Outcome of Mechanically Ventilated Patients With Herpes Simplex Virus Type 1 in BAL Fluid: A Retrospective Cohort Study. <i>Chest</i> , <b>2020</b> , 158, 1867-1875	5.3	4
27	HIV post exposure prophylaxis induced bicytopenia: a case report. <i>AIDS Research and Therapy</i> , <b>2014</b> , 11, 11	3	4
26	Study on the utility of a statewide counselling programme for improving mortality outcomes of patients with bacteraemia in Thuringia (SUPPORT): a study protocol of a cluster-randomised crossover trial. <i>BMJ Open</i> , <b>2017</b> , 7, e013976	3	4
25	Impact of an In-Hospital Endocarditis Team and a State-Wide Endocarditis Network on Perioperative Outcomes. <i>Journal of Clinical Medicine</i> , <b>2021</b> , 10,	5.1	4
24	Early Treatment Outcomes for Bloodstream Infections Caused by Potential AmpC Beta-Lactamase-Producing Enterobacterales with Focus on Piperacillin/Tazobactam: A Retrospective Cohort Study. <i>Antibiotics</i> , <b>2021</b> , 10,	4.9	4
23	Clinical evaluation of two different (1,3)- $\beta$ -D-glucan assays for diagnosis of invasive fungal diseases: A retrospective cohort study. <i>Mycoses</i> , <b>2021</b> , 64, 212-219	5.2	4
22	Management of Bloodstream Infections. <i>Frontiers in Medicine</i> , <b>2020</b> , 7, 616524	4.9	3
21	Personalized Piperacillin Dosing for the Critically Ill: A Retrospective Analysis of Clinical Experience with Dosing Software and Therapeutic Drug Monitoring to Optimize Antimicrobial Dosing. <i>Antibiotics</i> , <b>2021</b> , 10,	4.9	3
20	Early adjustment of antimicrobial therapy after PCR/electrospray ionization mass spectrometry-based pathogen detection in critically ill patients with suspected sepsis. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2018</b> , 56, e207-e209	5.9	2
19	Development of visceral leishmaniasis in an HIV(+) patient upon immune reconstitution following the initiation of antiretroviral therapy. <i>Infection</i> , <b>2016</b> , 44, 115-9	5.8	2
18	Clinimetric properties and suitability of selected quality indicators for assessing antibiotic use in hospitalized adults: a multicentre point prevalence study in 24 hospitals in Germany. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2019</b> , 74, 3596-3602	5.1	2
17	Ventriculitis due to infection with <i>Rhizopus arrhizus</i> . <i>Medical Mycology Case Reports</i> , <b>2015</b> , 10, 18-20	1.7	2
16	Homozygous carrier of the NOD2 1007fs frame-shift mutation presenting with refractory community-acquired spontaneous bacterial peritonitis and developing fatal pulmonary mucormycosis: A case report. <i>Hepatology Research</i> , <b>2011</b> , 41, 1009-14	5.1	2
15	A confocal view of the intestinal microcirculation in a patient with Crohn disease and portal vein thrombosis. <i>Endoscopy</i> , <b>2011</b> , 43 Suppl 2 UCTN, E126-7	3.4	2
14	Seroprevalence of SARS CoV-2 antibodies in healthcare workers and administration employees: a prospective surveillance study at a 1,400-bed university hospital in Germany		2

13	Hospital-wide ELectronic medical record evaluated computerised decision support system to improve outcomes of Patients with staphylococcal bloodstream infection (HELP): study protocol for a multicentre stepped-wedge cluster randomised trial. <i>BMJ Open</i> , <b>2020</b> , 10, e033391	3	2
12	Influenza-associated in-hospital mortality during the 2017/2018 influenza season: a retrospective multicentre cohort study in central Germany. <i>Infection</i> , <b>2021</b> , 49, 149-152	5.8	2
11	Diagnosis of malaria in a traveler 9 months after returning from West Africa by $\square$ LAMP assay: A case report. <i>Acta Microbiologica Et Immunologica Hungarica</i> , <b>2019</b> , 66, 301-306	1.8	1
10	Population pharmacokinetics and probability of target attainment in patients with sepsis under renal replacement therapy receiving continuous infusion of meropenem: Sustained low-efficiency dialysis and continuous veno-venous haemodialysis. <i>British Journal of Clinical Pharmacology</i> , <b>2021</b> , 87, 4293-4303	3.8	1
9	Population pharmacokinetics and toxicodynamics of continuously infused linezolid in critically-ill patients.. <i>International Journal of Antimicrobial Agents</i> , <b>2022</b> , 106572	14.3	1
8	Intermittent pain of the pelvis in a Syrian woman. <i>PLoS Neglected Tropical Diseases</i> , <b>2020</b> , 14, e0008183	4.8	0
7	SOP Management der Staphylococcus-aureus-Blutstrominfektion. <i>Intensivmedizin Up2date</i> , <b>2018</b> , 14, 361-366	0.1	0
6	Impfungen im Alter. <i>Pneumologe</i> , <b>2012</b> , 9, 351-358	0.1	
5	Management und Diagnostik von Staphylococcus-aureus-Blutstrominfektionen. <i>Klinikerzt</i> , <b>2019</b> , 48, 469-475		
4	Another trial for the TARGET trial. Author's reply.. <i>Intensive Care Medicine</i> , <b>2022</b> , 1	14.5	
3	Concerns about study design and suggestion of additional analysis of therapeutic drug monitoring-guided piperacillin/tazobactam therapy for patients with sepsis. Author's reply.. <i>Intensive Care Medicine</i> , <b>2022</b> , 1	14.5	
2	A Multicentre, Prospective, and Retrospective Registry to Characterize the Use, Effectiveness, and Safety of Dalbavancin in German Clinical Practice. <i>Antibiotics</i> , <b>2022</b> , 11, 563	4.9	
1	Development of a new antigen-based microarray platform for screening and detection of human IgG antibodies against SARS-CoV-2.. <i>Scientific Reports</i> , <b>2022</b> , 12, 8067	4.9	