Konrad Reinhart

List of Publications by Year
in descending order

48 papers	12,046 citations	201385 27 h-index	197535 49 g-index
51 all docs	51 docs citations	51 times ranked	10109 citing authors

#	Article	IF	Citations
1	Adverse effects of delayed antimicrobial treatment and surgical source control in adults with sepsis: results of a planned secondary analysis of a cluster-randomized controlled trial. Critical Care, 2022, 26, 51.	2.5	24
2	A multifaceted educational intervention improved anti-infectious measures but had no effect on mortality in patients with severe sepsis. Scientific Reports, 2022, 12, 3925.	1.6	1
3	Global incidence and mortality of neonatal sepsis: a systematic review and meta-analysis. Archives of Disease in Childhood, 2021, 106, 745-752.	1.0	143
4	Preventive effects of influenza and pneumococcal vaccination in the elderly â€“ results from a population-based retrospective cohort study. Human Vaccines and Immunotherapeutics, 2021, 17, 1844-1852.	1.4	4
5	COVID-19 reinforces the need to improve sepsis care resources in Africa. Infection, 2021, 49, 791-793.	2.3	2
6	Epidemiology of Sepsis Among Children and Neonates in Germany: Results From an Observational Study Based on Nationwide Diagnosis-Related Groups Data Between 2010 and 2016*. Critical Care Medicine, 2021, 49, 1049-1057.	0.4	10
7	Future directions and priorities in sepsis epidemiology research: a call for action. Bulletin of the World Health Organization, 2021, 99, 398-401.	1.5	6
8	Coronavirus Disease 2019 as Cause of Viral Sepsis: A Systematic Review and Meta-Analysis*. Critical Care Medicine, 2021, 49, 2042-2057.	0.4	88
9	A pediatric perspective on World Sepsis Day in 2021: leveraging lessons from the pandemic to reduce the global pediatric sepsis burden?. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2021, 321, L608-L613.	1.3	7
10	Association between sepsis incidence and regional socioeconomic deprivation and health care capacity in Germany â€“ an ecological study. BMC Public Health, 2021, 21, 1636.	1.2	9
11	Epidemiology and Costs of Postsepsis Morbidity, Nursing Care Dependency, and Mortality in Germany, 2013 to 2017. JAMA Network Open, 2021, 4, e2134290.	2.8	33
12	Efficacy and Safety of Vilobelimab (IFX-1), a Novel Monoclonal Anti-C5a Antibody, in Patients With Early Severe Sepsis or Septic Shockâ€"A Randomized, Placebo-Controlled, Double-Blind, Multicenter, Phase IIa Trial (SCIENS Study). , 2021, 3, e0577.		15
13	The History of Biomarkers. Critical Care Clinics, 2020, 36, 1-10.	1.0	2
14	World Sepsis Day: a global agenda to target a leading cause of morbidity and mortality. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2020, 319, L518-L522.	1.3	34
15	Sepsis hysteria: facts versus fiction. Intensive Care Medicine, 2020, 46, 1477-1480.	3.9	8
16	Incidence and mortality of hospital- and ICU-treated sepsis: results from an updated and expanded systematic review and meta-analysis. Intensive Care Medicine, 2020, 46, 1552-1562.	3.9	326
17	Long-Term Survival Following Sepsis. Deutsches Ärzteblatt International, 2020, 117, 775-782.	0.6	16
18	Re: Clinical Trials in Volume Resuscitation with Hydroxyethyl Starch: Focus on Risk of Bias. Turkish Journal of Anaesthesiology and Reanimation, 2020, 48, 259-260.	0.2	0

#	Article	IF	Citations
19	Understanding the Harms of HES: A Review of the Evidence to Date. Turkish Journal of Anaesthesiology and Reanimation, 2019, 47, 81-91.	0.2	7
20	Hydroxyethyl starch solutions and patient harm. Lancet, The, 2018, 391, 736.	6.3	51
21	Effect of procalcitonin-guided antibiotic treatment on mortality in acute respiratory infections: a patient level meta-analysis. Lancet Infectious Diseases, The, 2018, 18, 95-107.	4.6	337
22	Challenges in assessing the burden of sepsis and understanding the inequalities of sepsis outcomes between National Health Systems: secular trends in sepsis and infection incidence and mortality in Germany. Intensive Care Medicine, 2018, 44, 1826-1835.	3.9	83
23	Comparing the validity of different ICD coding abstraction strategies for sepsis case identification in German claims data. PLoS ONE, 2018, 13, e0198847.	1.1	62
24	Effect of a multifaceted educational intervention for anti-infectious measures on sepsis mortality: a cluster randomized trial. Intensive Care Medicine, 2017, 43, 1602-1612.	3.9	143
25	Sepsis 3 from the perspective of clinicians and quality improvement initiatives. Journal of Critical Care, 2017, 40, 315-317.	1.0	28
26	Recognizing Sepsis as a Global Health Priority â€" A WHO Resolution. New England Journal of Medicine, 2017, 377, 414-417.	13.9	799
27	Hospital Incidence and Mortality Rates of Sepsis: An Analysis of Hospital Episode (DRG) Statistics in Germany From 2007 to 2013. Deutsches Ärzteblatt International, 2016, 113, 159-66.	0.6	222
28	Effect of Sodium Selenite Administration and Procalcitonin-Guided Therapy on Mortality in Patients With Severe Sepsis or Septic Shock. JAMA Internal Medicine, 2016, 176, 1266.	2.6	217
29	A Transcriptomic Biomarker to Quantify Systemic Inflammation in Sepsis â€" A Prospective Multicenter Phase II Diagnostic Study. EBioMedicine, 2016, 6, 114-125.	2.7	53
30	Assessment of Global Incidence and Mortality of Hospital-treated Sepsis. Current Estimates and Limitations. American Journal of Respiratory and Critical Care Medicine, 2016, 193, 259-272.	2.5	2,385
31	Concerns over use of hydroxyethyl starch solutions. BMJ, The, 2014, 349, g5981-g5981.	3.0	60
32	Hydroxyethyl starch: putting patient safety first. Intensive Care Medicine, 2014, 40, 256-259.	3.9	25
33	Impact of compliance with infection management guidelines on outcome in patients with severe sepsis: a prospective observational multi-center study. Critical Care, 2014, 18, R42.	2.5	171
34	Fluid Replacement With Hydroxyethyl Starch in Critical Care. Deutsches Ärzteblatt International, 2013, 110, 443-50.	0.6	20
35	Hydroxyethyl starch in patients with trauma. British Journal of Anaesthesia, 2012, 108, 321-322.	1.5	13
36	CRYSTMAS study adds to concerns about renal safety and increased mortality in sepsis patients. Critical Care, 2012, 16, 454.	2.5	20

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37	Effect of Empirical Treatment With Moxifloxacin and Meropenem vs Meropenem on Sepsis-Related Organ Dysfunction in Patients With Severe Sepsis. JAMA - Journal of the American Medical Association, 2012, 307, 2390.	3.8	201
38	Systematic analysis of hydroxyethyl starch (HES) reviews: proliferation of low-quality reviews overwhelms the results of well-performed meta-analyses. Intensive Care Medicine, 2012, 38, 1258-1271.	3.9	41
39	HES 130/0.4 impairs haemostasis and stimulates pro-inflammatory blood platelet function. Critical Care, 2009, 13, R208.	2.5	46
40	Biomarkers of sepsis. Critical Care Medicine, 2009, 37, 2290-2298.	0.4	318
41	Intensive Insulin Therapy and Pentastarch Resuscitation in Severe Sepsis. New England Journal of Medicine, 2008, 358, 125-139.	13.9	4,141
42	Lipopolysaccharide binding protein in a surgical intensive care unit: A marker of sepsis?*. Critical Care Medicine, 2008, 36, 2014-2022.	0.4	95
43	Epidemiology of sepsis in Germany: results from aÂnational prospective multicenter study. Intensive Care Medicine, 2007, 33, 606-618.	3.9	571
44	Efficacy and Safety of Tifacogin (Recombinant Tissue Factor Pathway Inhibitor) in Severe Sepsis. JAMA - Journal of the American Medical Association, 2003, 290, 238.	3.8	843
45	Randomized, placebo-controlled trial of the anti-tumor necrosis factor antibody fragment afelimomab in hyperinflammatory response during severe sepsis: The RAMSES Study. Critical Care Medicine, 2001, 29, 765-769.	0.4	233
46	N-acetylcysteine Preserves Oxygen Consumption and Gastric Mucosal pH during Hyperoxic Ventilation. American Journal of Respiratory and Critical Care Medicine, 1995, 151, 773-779.	2.5	73
47	Effects of thoracic epidural anesthesia on systemic hemodynamic function and systemic oxygen supply-demand relationship. Anesthesia and Analgesia, 1989, 69, 360-9.	1.1	11
48	Accuracy of Two Mixed Venous Saturation Catheters during Long-term Use in Critically Ill Patients. Anesthesiology, 1988, 69, 769-772.	1.3	32