Hendrik Bracht

List of Publications by Year
in descending order

40	1,716	394286 19	315616 38
papers	citations	h-index	g-index

40	40	40	1594
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Antimicrobial therapeutic drug monitoring in critically ill adult patients: a Position Paper#. Intensive Care Medicine, 2020, 46, 1127-1153.	3.9	504
2	Low-dose terlipressin during long-term hyperdynamic porcine endotoxemia: Effects on hepatosplanchnic perfusion, oxygen exchange, and metabolism*. Critical Care Medicine, 2005, 33, 373-380.	0.4	168
3	Nitric Oxide Synthase Inhibition in Sepsis? Lessons Learned from Large-Animal Studies. Anesthesia and Analgesia, 2005, 101, 488-498.	1.1	99
4	Effect of therapeutic drug monitoring-based dose optimization of piperacillin/tazobactam on sepsis-related organ dysfunction in patients with sepsis: a randomized controlled trial. Intensive Care Medicine, 2022, 48, 311-321.	3.9	91
5	Systemic, pulmonary, and hepatosplanchnic effects of N-acetylcysteine during long-term porcine endotoxemia*. Critical Care Medicine, 2004, 32, 525-532.	0.4	80
6	Effect of a Dopexamine-induced Increase in Cardiac Index on Splanchnic Hemodynamics in Septic Shock. American Journal of Respiratory and Critical Care Medicine, 2000, 161, 775-779.	2.5	72
7	Endotoxin elimination in sepsis: physiology and therapeutic application. Langenbeck's Archives of Surgery, 2010, 395, 597-605.	0.8	70
8	Ethyl pyruvate improves systemic and hepatosplanchnic hemodynamics and prevents lipid peroxidation in a porcine model of resuscitated hyperdynamic endotoxemia*. Critical Care Medicine, 2005, 33, 2034-2042.	0.4	63
9	Incidence of low central venous oxygen saturation during unplanned admissions in a multidisciplinary intensive care unit: an observational study. Critical Care, 2007, 11, R2.	2.5	50
10	Inhaled isoflurane via the anaesthetic conserving device versus propofol for sedation of invasively ventilated patients in intensive care units in Germany and Slovenia: an open-label, phase 3, randomised controlled, non-inferiority trial. Lancet Respiratory Medicine,the, 2021, 9, 1231-1240.	5.2	50
11	Comparison of porcine and human coagulation by thrombelastometry. Thrombosis Research, 2011, 128, 477-482.	0.8	48
12	Effects of intravenous sulfide during resuscitated porcine hemorrhagic shock*. Critical Care Medicine, 2012, 40, 2157-2167.	0.4	44
13	Hepato-splanchnic metabolic effects of the stable prostacyclin analogue iloprost in patients with septic shock. Intensive Care Medicine, 2001, 27, 1179-1186.	3.9	39
14	Effects of aÂcantaloupe melon extract/wheat gliadin biopolymer during aortic cross-clamping. Intensive Care Medicine, 2007, 33, 694-702.	3.9	31
15	Veno-venous extracorporeal membrane oxygenation (vv-ECMO) for severe respiratory failure in adult cancer patients: a retrospective multicenter analysis. Intensive Care Medicine, 2022, 48, 332-342.	3.9	25
16	HMR1402, a potassium ATP channel blocker during hyperdynamic porcine endotoxemia: effects on hepato-splanchnic oxygen exchange and metabolism. Intensive Care Medicine, 2004, 30, 957-964.	3.9	24
17	Antimicrobial stewardship, therapeutic drug monitoring and infection management in the ICU: results from the international A- TEAMICU survey. Annals of Intensive Care, 2021, 11, 131.	2.2	22
18	Effects of Pretreatment Hypothermia During Resuscitated Porcine Hemorrhagic Shock. Critical Care Medicine, 2013, 41, e105-e117.	0.4	21

#	Article	IF	Citations
19	Changes in regional blood flow and pCO2 gradients during isolated abdominal aortic blood flow reduction. Intensive Care Medicine, 2003, 29, 2255-2265.	3.9	20
20	Hepatosplanchnic blood flow control and oxygen extraction are modified by the underlying mechanism of impaired perfusion. Critical Care Medicine, 2005, 33, 645-653.	0.4	20
21	Membrane microdialysis: Evaluation of a new method to assess splanchnic tissue metabolism*. Critical Care Medicine, 2006, 34, 2638-2645.	0.4	20
22	Extracorporeal life support in COVIDâ€19â€related acute respiratory distress syndrome: A EuroELSO international survey. Artificial Organs, 2021, 45, 495-505.	1.0	20
23	Inotropes and vasopressors: more than haemodynamics!. British Journal of Pharmacology, 2012, 165, 2009-2011.	2.7	19
24	Orthogonal polarization spectroscopy to detect mesenteric hypoperfusion. Intensive Care Medicine, 2008, 34, 1883-1890.	3.9	16
25	EFFECTS OF INTRARENAL ADMINISTRATION OF THE COX-2 INHIBITOR PARECOXIB DURING PORCINE SUPRARENAL AORTIC CROSS-CLAMPING. Shock, 2005, 24, 476-481.	1.0	15
26	Effects of Endotoxin and Catecholamines on Hepatic Mitochondrial Respiration. Inflammation, 2009, 32, 315-321.	1.7	14
27	Effects of 15-deoxy-Î”12,14-prostaglandin-J2 during hyperdynamic porcine endotoxemia. Intensive Care Medicine, 2006, 32, 759-765.	3.9	10
28	Efficacy of an Extracorporeal Endotoxin Adsorber System during Hyperdynamic Porcine Endotoxemia. European Surgical Research, 2009, 43, 53-60.	0.6	10
29	Effects of Lung Recruitment Maneuvers on Splanchnic Organ Perfusion During Endotoxin-Induced Pulmonary Arterial Hypertension. Shock, 2010, 34, 488-494.	1.0	10
30	The Immediate and Sustained Effects of Volume Challenge on Regional Blood Flows in Pigs. Anesthesia and Analgesia, 2008, 106, 595-600.	1.1	8
31	Splanchnic Vasoregulation After Major Abdominal Surgery in Pigs. World Journal of Surgery, 2010, 34, 2057-2063.	0.8	8
32	Functional immune monitoring in severely injured patientsâ€”A pilot study. Scandinavian Journal of Immunology, 2020, 91, e12837.	1.3	7
33	EFFECTS OF INTRARENAL ADMINISTRATION OF THE CALCIUM ANTAGONIST NIMODIPINE DURING PORCINE AORTIC OCCLUSION-INDUCED ISCHEMIA/REPERFUSION INJURY. Shock, 2008, 29, 717-723.	1.0	5
34	Central venous oxygen saturation and emergency intubation â€“ another piece in the puzzle?. Critical Care, 2009, 13, 172.	2.5	3
35	Human serum albumin as a resuscitation fluid: Less SAFE than presumed?*. Critical Care Medicine, 2011, 39, 1584-1585.	0.4	3
36	Perioperative Fluid Accumulation Impairs Intestinal Contractility to a Similar Extent as Peritonitis and Endotoxemia. Shock, 2018, 50, 735-740.	1.0	3

#	Article	IF	Citations
37	Levosimendan in Early Sepsis: When Good Ideas Give Poor Results. Anesthesia and Analgesia, 2009, 109, 1367-1369.	1.1	2
38	Extracorporeal Membrane Oxygenation for Critically Ill Patients with COVID-19â€“related Acute Respiratory Distress Syndrome: Worth the Effort!. American Journal of Respiratory and Critical Care Medicine, 2020, 202, 1477-1479.	2.5	2
39	Heta, hexa, penta, tetra-starches. Critical Care Medicine, 2012, 40, 683-685.	0.4	0
40	Risk Factors Determining the Outcome of Critically Ill Allogeneic Hematopoietic Stem Cell Transplantation Patients: Time to Step Down?. Blood, 2018, 132, 2135-2135.	0.6	0