Olivier Mimoz

List of Publications by Citations

46 papers	1,277 citations	13 h-index	35 g-index
58 ext. papers	1,636 ext. citations	8.1 avg, IF	4.02 L-index

#	Paper	IF	Citations
46	Prospective, randomized trial of two antiseptic solutions for prevention of central venous or arterial catheter colonization and infection in intensive care unit patients. *Critical Care Medicine*, **1996**, 24, 1818-23	1.4	203
45	Skin antisepsis with chlorhexidine-alcohol versus povidone iodine-alcohol, with and without skin scrubbing, for prevention of intravascular-catheter-related infection (CLEAN): an open-label, multicentre, randomised, controlled, two-by-two factorial trial. *Lancet, The*, **2015**, 386, 2069-2077	40	177
44	Randomized controlled trial of chlorhexidine dressing and highly adhesive dressing for preventing catheter-related infections in critically ill adults. *American Journal of Respiratory and Critical Care Medicine*, **2012**, 186, 1272-8	10.2	163
43	Chlorhexidine-based antiseptic solution vs alcohol-based povidone-iodine for central venous catheter care. *Archives of Internal Medicine*, **2007**, 167, 2066-72		130
42	Chlorhexidine compared with povidone-iodine as skin preparation before blood culture. A randomized, controlled trial. *Annals of Internal Medicine*, **1999**, 131, 834-7	8	122
41	Prevention of central venous catheter-related infection in the intensive care unit. *Critical Care*, **2010**, 14, 212	10.8	111
40	A state of the art review on optimal practices to prevent, recognize, and manage complications associated with intravascular devices in the critically ill. *Intensive Care Medicine*, **2018**, 44, 742-759	14.5	52
39	Development and validation of a questionnaire for quantitative assessment of perceived discomforts in critically ill patients. *Intensive Care Medicine*, **2010**, 36, 1751-8	14.5	40
38	Prevalence of iron deficiency on ICU discharge and its relation with fatigue: a multicenter prospective study. *Critical Care*, **2014**, 18, 542	10.8	32
37	Povidone Iodine Mouthwash, Gargle, and Nasal Spray to Reduce Nasopharyngeal Viral Load in Patients With COVID-19: A Randomized Clinical Trial. *JAMA Otolaryngology - Head and Neck Surgery*, **2021**, 147, 400-401	3.9	32
36	Expert consensus-based clinical practice guidelines management of intravascular catheters in the intensive care unit. *Annals of Intensive Care*, **2020**, 10, 118	8.9	28
35	Population pharmacokinetics of teicoplanin administered by subcutaneous or intravenous route and simulation of optimal loading dose regimen. *Journal of Antimicrobial Chemotherapy*, **2017**, 72, 2804-2812	5.1	18
34	What's new in catheter-related infection: skin cleansing and skin antisepsis. *Intensive Care Medicine*, **2016**, 42, 1784-1786	14.5	15
33	Reduction of self-perceived discomforts in critically ill patients in French intensive care units: study protocol for a cluster-randomized controlled trial. *Trials*, **2016**, 17, 87	2.8	13
32	Tailored multicomponent program for discomfort reduction in critically ill patients may decrease post-traumatic stress disorder in general ICU survivors at 1 year. *Intensive Care Medicine*, **2019**, 45, 223-235	14.5	12
31	A tailored multicomponent program to reduce discomfort in critically ill patients: a cluster-randomized controlled trial. *Intensive Care Medicine*, **2017**, 43, 1829-1840	14.5	12
30	Comparison of four skin preparation strategies to prevent catheter-related infection in intensive care unit (CLEAN trial): a study protocol for a randomized controlled trial. *Trials*, **2013**, 14, 114	2.8	11

29	What's new in skin antisepsis for short-term intravascular catheters: new data to address old problems?. *Intensive Care Medicine*, **2016**, 42, 2043-2045	14.5	9
28	Impact of iron deficiency diagnosis using hepcidin mass spectrometry dosage methods on hospital stay and costs after a prolonged ICU stay: Study protocol for a multicentre, randomised, single-blinded medico-economic trial. *Anaesthesia, Critical Care & Pain Medicine*, **2017**, 36, 391-396	3	8
27	A clinical evaluation of two central venous catheter stabilization systems. *Annals of Intensive Care*, **2019**, 9, 49	8.9	8
26	Multicentre randomised controlled trial to investigate the usefulness of continuous pneumatic regulation of tracheal cuff pressure for reducing ventilator-associated pneumonia in mechanically ventilated severe trauma patients: the AGATE study protocol. *BMJ Open*, **2017**, 7, e017003	3	8
25	Short-term dialysis catheter versus central venous catheter infections in ICU patients: a post hoc analysis of individual data of 4 multi-centric randomized trials. *Intensive Care Medicine*, **2019**, 45, 1774-1782	14.5	7
24	Cost-effectiveness analysis of chlorhexidine-alcohol versus povidone iodine-alcohol solution in the prevention of intravascular-catheter-related bloodstream infections in France. *PLoS ONE*, **2018**, 13, e0197747	3.7	6
23	Prevention of early ventilation-acquired pneumonia (VAP) in comatose brain-injured patients by a single dose of ceftriaxone: PROPHY-VAP study protocol, a multicentre, randomised, double-blind, placebo-controlled trial. *BMJ Open*, **2018**, 8, e021488	3	6
22	Predictors of 30-day mortality in patients admitted to ED for acute heart failure. *American Journal of Emergency Medicine*, **2017**, 35, 444-447	2.9	5
21	Obesity and risk of catheter-related infections in the ICU. A post hoc analysis of four large randomized controlled trials. *Intensive Care Medicine*, **2021**, 47, 435-443	14.5	5
20	Ultrasound Guidance and Risk for Central Venous Catheter-Related Infections in the Intensive Care Unit: A Post Hoc Analysis of Individual Data of 3 Multicenter Randomized Trials. *Clinical Infectious Diseases*, **2021**, 73, e1054-e1061	11.6	4
19	International recommendations for a vascular access minimum dataset: a Delphi consensus-building study. *BMJ Quality and Safety*, **2021**, 30, 722-730	5.4	4
18	The Insertion Site Should Be Considered for the Empirical Therapy of Short-Term Central Venous and Arterial Catheter-Related Infections. *Critical Care Medicine*, **2020**, 48, 739-744	1.4	4
17	Chlorhexidine plus alcohol versus povidone iodine plus alcohol, combined or not with innovative devices, for prevention of short-term peripheral venous catheter infection and failure (CLEAN 3 study): an investigator-initiated, open-label, single centre, randomised-controlled, two-by-two factorial trial. *Lancet Infectious Diseases, The*, **2021**, 21, 1038-1048	25.5	4
16	Multicentre, open-label, randomised, controlled clinical trial comparing 2% chlorhexidine-70% isopropanol and 5% povidone iodine-69% ethanol for skin antisepsis in reducing surgical-site infection after cardiac surgery: the CLEAN 2 study protocol. *BMJ Open*, **2019**, 9, e026929	3	3
15	Skin antisepsis with chlorhexidine-alcohol versus povidone iodine-alcohol, combined or not with use of a bundle of new devices, for prevention of short-term peripheral venous catheter-related infectious complications and catheter failure: an open-label, single-centre, randomised, four-parallel group, two-by-two factorial trial: CLEAN 3 protocol study. *BMJ Open*, **2019**, 9, e028549	3	3
14	Assessment of patients' self-perceived intensive care unit discomforts: Validation of the 18-item version of the IPREA. *Health and Quality of Life Outcomes*, **2019**, 17, 29	3	3
13	Ultrasound guidance and risk for intravascular catheter-related infections among peripheral arterial catheters: a post-hoc analysis of two large randomized-controlled trials. *Annals of Intensive Care*, **2020**, 10, 89	8.9	3
12	Continuous Pneumatic Regulation of Tracheal Cuff Pressure to Decrease Ventilator-associated Pneumonia in Trauma Patients Who Were Mechanically Ventilated: The AGATE Multicenter Randomized Controlled Study. *Chest*, **2021**, 160, 499-508	5.3	3

11	Risk factors and events in the adult intensive care unit associated with pain as self-reported at the end of the intensive care unit stay. *Critical Care*, **2020**, 24, 685	10.8	2
10	Local signs at insertion site and catheter-related bloodstream infections: an observational post hoc analysis using individual data of four RCTs. *Critical Care*, **2020**, 24, 694	10.8	2
9	Analytical comparison of ELISA and mass spectrometry for quantification of serum hepcidin in critically ill patients. *Bioanalysis*, **2021**, 13, 1029-1035	2.1	2
8	No benefit of chlorhexidine bathing in non-critical care units. *Lancet, The*, **2019**, 393, 1179-1180	40	1
7	Peripheral venous catheter colonisation after skin disinfection with 0.5% aqueous sodium hypochlorite, preceded or not by one application of 70% ethanol (DACLEAN): A single centre, randomised, open-label, pilot study. *Journal of Hospital Infection*, **2021**,	6.9	1
6	Practices and intravascular catheter infection during on- and off-hours in critically ill patients. *Annals of Intensive Care*, **2021**, 11, 153	8.9	1
5	Insertion Site and Infection Risk among Peripheral Arterial Catheters. *American Journal of Respiratory and Critical Care Medicine*, **2021**, 203, 630-633	10.2	1
4	Concurrent systemic antibiotics at catheter insertion and intravascular catheter-related infection in the ICU: a post hoc analysis using individual data from five large RCTs. *Clinical Microbiology and Infection*, **2021**, 27, 1279-1284	9.5	0
3	Guidelines for the choice of intravenous fluids for vascular filling in critically ill patients, 2021.. *Anaesthesia, Critical Care & Pain Medicine*, **2022**, 41, 101058	3	0
2	Regarding Use of Povidone Iodine to Reduce Nasopharyngeal Viral Load in Patients With COVID-19-Reply. *JAMA Otolaryngology - Head and Neck Surgery*, **2021**, 147, 681	3.9	
1	Response. *Chest*, **2021**, 160, e245-e247	5.3	