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List of Publications by Year in Descending Order

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Version: 2024-04-19

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

106
papers

3,722
citations

34
h-index

58
g-index

129
ext. papers

4,593
ext. citations

8.7
avg, IF

4.94
L-index

#	Paper	IF	Citations
106	Early use of barbiturates is associated with increased mortality in traumatic brain injury patients from a propensity score-based analysis of a prospective cohort.. <i>PLoS ONE</i> , 2022 , 17, e0268013	3.7	0
105	Fungal infections in mechanically ventilated patients with COVID-19 during the first wave: the French multicentre MYCOVID study. <i>Lancet Respiratory Medicine</i> , 2021 ,	35.1	36
104	Effect of Continuous Infusion of Hypertonic Saline vs Standard Care on 6-Month Neurological Outcomes in Patients With Traumatic Brain Injury: The COBI Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , 2021 , 325, 2056-2066	27.4	18
103	A One-Day Prospective National Observational Study on Sedation-Analgesia of Patients with Brain Injury in French Intensive Care Units: The SEDA-BIP-ICU (Sedation-Analgesia in Brain Injury Patient in ICU) Study. <i>Neurocritical Care</i> , 2021 , 1	3.3	1
102	Factors associated with time to defecate and outcomes in critically ill patients: a prospective, multicentre, observational study. <i>Anaesthesia</i> , 2021 , 76, 218-224	6.6	4
101	Risk factors for ventilator-associated pneumonia due to Staphylococcus aureus in patients with severe brain injury: A multicentre retrospective cohort study. <i>Anaesthesia, Critical Care & Pain Medicine</i> , 2021 , 40, 100785	3	2
100	Impact of treating iron deficiency, diagnosed according to hepcidin quantification, on outcomes after a prolonged ICU stay compared to standard care: a multicenter, randomized, single-blinded trial. <i>Critical Care</i> , 2021 , 25, 62	10.8	6
99	Analytical comparison of ELISA and mass spectrometry for quantification of serum hepcidin in critically ill patients. <i>Bioanalysis</i> , 2021 , 13, 1029-1035	2.1	2
98	Risk factors for therapeutic failure in the management of post-operative peritonitis: a post hoc analysis of the DURAPOP trial. <i>Journal of Antimicrobial Chemotherapy</i> , 2021 , 76, 3303-3309	5.1	0
97	Inhaled amikacin versus placebo to prevent ventilator-associated pneumonia: the AMIKINHAL double-blind multicentre randomised controlled trial protocol. <i>BMJ Open</i> , 2021 , 11, e048591	3	1
96	Early Changes Over Time in the Radiographic Assessment of Lung Edema Score Are Associated With Survival in ARDS. <i>Chest</i> , 2020 , 158, 2394-2403	5.3	12
95	Stratégie de prise en charge nutritionnelle à l'hôpital au cours de l'infémie virale Covid-19: avis d'experts de la Société Francophone de Nutrition Clinique et Métabolisme (SFNCM). <i>Nutrition Clinique Et Metabolisme</i> , 2020 , 34, 97-104	0.8	11
94	Association between perioperative normal saline and delayed graft function in deceased-donor kidney transplantation: a retrospective observational study. <i>Canadian Journal of Anaesthesia</i> , 2020 , 67, 421-429	3	4
93	Role of bioclimate conditions on cerebral aneurysm rupture in the Brittany region of France. <i>Neurochirurgie</i> , 2020 , 66, 9-15	1.4	2
92	Nutrition of the COVID-19 patient in the intensive care unit (ICU): a practical guidance. <i>Critical Care</i> , 2020 , 24, 447	10.8	61
91	Is the COVID-19 Pandemic a Good Time to Include Molecular Detection to Categorize Aspergillosis in ICU Patients? A Monocentric Experience. <i>Journal of Fungi (Basel, Switzerland)</i> , 2020 , 6,	5.6	29
90	Herpes simplex virus and cytomegalovirus reactivations among severe COVID-19 patients. <i>Critical Care</i> , 2020 , 24, 530	10.8	66

89	Low interleukin-10 release after ex vivo stimulation of whole blood is associated with persistent organ dysfunction in sepsis: A prospective observational study. <i>Anaesthesia, Critical Care & Pain Medicine</i> , 2019 , 38, 485-491	3	3
88	Prognostic value of high-sensitivity troponin T in aneurysmal subarachnoid hemorrhage: a prospective observational study. <i>Brain Injury</i> , 2019 , 33, 1372-1378	2.1	4
87	Personalised mechanical ventilation tailored to lung morphology versus low positive end-expiratory pressure for patients with acute respiratory distress syndrome in France (the LIVE study): a multicentre, single-blind, randomised controlled trial. <i>Lancet Respiratory Medicine</i> , 2019 , 7, 870-880	35.1	116
86	The association of cardiovascular failure with treatment for ventilator-associated lower respiratory tract infection. <i>Intensive Care Medicine</i> , 2019 , 45, 1753-1762	14.5	11
85	Le sujet d'en reanimation. <i>Anesthésie & Réanimation</i> , 2019 , 5, 510-520	0.1	
84	Risk factors of frailty and death or only frailty after intensive care in non-frail elderly patients: a prospective non-interventional study. <i>Journal of Intensive Care</i> , 2019 , 7, 48	7	3
83	Effects of antibiotic prophylaxis on ventilator-associated pneumonia in severe traumatic brain injury. A post hoc analysis of two trials. <i>Journal of Critical Care</i> , 2019 , 50, 221-226	4	6
82	Impact of Low-Dose Hydrocortisone on the Incidence of Atrial Fibrillation in Patients With Septic Shock: A Propensity Score-Inverse Probability of Treatment Weighting Cohort Study. <i>Journal of Intensive Care Medicine</i> , 2019 , 34, 238-244	3.3	12
81	Short-course antibiotic therapy for critically ill patients treated for postoperative intra-abdominal infection: the DURAPOP randomised clinical trial. <i>Intensive Care Medicine</i> , 2018 , 44, 300-310	14.5	70
80	Patient factors and outcomes associated with the withdrawal or withholding of life-sustaining therapies in mechanically ventilated brain-injured patients: An observational multicentre study. <i>European Journal of Anaesthesiology</i> , 2018 , 35, 511-518	2.3	5
79	Is traumatic intracranial haemorrhage a specific risk factor for atrial fibrillation?. <i>Heart</i> , 2018 , 104, 450	5.1	1
78	Does the clinical frailty score improve the accuracy of the SOFA score in predicting hospital mortality in elderly critically ill patients? A prospective observational study. <i>Journal of Critical Care</i> , 2018 , 46, 67-72	4	14
77	Effect of Continuous versus Intermittent Subglottic Suctioning on Tracheal Mucosa by the Mallinckrodt TaperGuard Evac Oral Tracheal Tube in Intensive Care Unit Ventilated Patients: A Prospective Randomized Study. <i>Indian Journal of Critical Care Medicine</i> , 2018 , 22, 1-4	1.3	6
76	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. <i>BMJ Open</i> , 2018 , 8, e021488	3	6
75	Extubation Success Prediction in a Multicentric Cohort of Patients with Severe Brain Injury. <i>Anesthesiology</i> , 2017 , 127, 338-346	4.3	38
74	A multi-faceted strategy to reduce ventilation-associated mortality in brain-injured patients. The BI-VILI project: a nationwide quality improvement project. <i>Intensive Care Medicine</i> , 2017 , 43, 957-970	14.5	41
73	COBI (Continuous hyperosmolar therapy for traumatic Brain-Injured patients) trial protocol: a multicentre randomised open-label trial with blinded adjudication of primary outcome. <i>BMJ Open</i> , 2017 , 7, e018035	3	15
72	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. <i>Anaesthesia, Critical Care & Pain Medicine</i> , 2017 , 36, 391-396	3	8

71	Could Tranexamic Acid Bias the Optimal Ratio of Fresh Frozen Plasma to Red Blood Cells During Massive Transfusion?. <i>JAMA Surgery</i> , 2017 , 152, 1183	5.4	
70	Antifungal therapy for patients with proven or suspected <i>Candida</i> peritonitis: Amarcand2, a prospective cohort study in French intensive care units. <i>Clinical Microbiology and Infection</i> , 2017 , 23, 117.9.5-117.18	9.5	18
69	Association between continuous hyperosmolar therapy and survival in patients with traumatic brain injury - a multicentre prospective cohort study and systematic review. <i>Critical Care</i> , 2017 , 21, 328	10.8	30
68	Risk factors for mortality in postoperative peritonitis in critically ill patients. <i>World Journal of Critical Care Medicine</i> , 2017 , 6, 48-55	3	11
67	Dramatic vascular compression by tension pneumoperitoneum. <i>Intensive Care Medicine</i> , 2016 , 42, 1808-1810	1.9	1
66	Reply: The Impact of Septic Liver Dysfunction on Long-Term Mortality Must Not Be Neglected. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016 , 193, 1184	10.2	
65	Liver Dysfunction Is Associated with Long-Term Mortality in Septic Shock. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016 , 193, 335-7	10.2	17
64	Effect of Noninvasive Ventilation on Tracheal Reintubation Among Patients With Hypoxemic Respiratory Failure Following Abdominal Surgery: A Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , 2016 , 315, 1345-53	27.4	113
63	Empiric antimicrobial therapy for ventilator-associated pneumonia after brain injury. <i>European Respiratory Journal</i> , 2016 , 47, 1219-28	13.6	20
62	Speckle tracking analysis allows sensitive detection of stress cardiomyopathy in severe aneurysmal subarachnoid hemorrhage patients. <i>Intensive Care Medicine</i> , 2016 , 42, 173-82	14.5	22
61	Severe Sepsis Associated with Lemierre's Syndrome: A Rare but Life-Threatening Disease. <i>Case Reports in Critical Care</i> , 2016 , 2016, 1264283	1	5
60	The Accuracy of Temperature Measurements Provided by the Edwards Lifesciences Pulmonary Artery Catheter. <i>Anesthesia and Analgesia</i> , 2016 , 122, 1480-3	3.9	2
59	Revised CT angiography venous score with consideration of infratentorial circulation value for diagnosing brain death. <i>Annals of Intensive Care</i> , 2016 , 6, 88	8.9	13
58	Effect of a Perioperative Nutritional Supplementation with Oral Impact [®] in Patients undergoing Hepatic Surgery for Liver Cancer: A Prospective, Placebo-Controlled, Randomized, Double-Blind Study. <i>Nutrition and Cancer</i> , 2016 , 68, 464-72	2.8	17
57	Management of urinary stone disease in general practice: A French Delphi study. <i>European Journal of General Practice</i> , 2016 , 22, 103-10	2.8	3
56	Is extracorporeal membrane oxygenation for severe acute respiratory distress syndrome related to intra-abdominal sepsis beneficial?. <i>Intensive Care Medicine</i> , 2015 , 41, 943-5	14.5	3
55	Incidence and prognosis of ventilator-associated tracheobronchitis (TAVeM): a multicentre, prospective, observational study. <i>Lancet Respiratory Medicine</i> , 2015 , 3, 859-68	35.1	99
54	Liver dysfunction is associated with long-term mortality in septic shock. <i>Critical Care</i> , 2015 , 19, P536	10.8	2

53	Transitioning from routine to on-demand test ordering in intensive care units: a prospective, multicentre, interventional study. <i>British Journal of Anaesthesia</i> , 2015 , 115, 941-2	5.4	2
52	Hydrocortisone and fludrocortisone for prevention of hospital-acquired pneumonia in patients with severe traumatic brain injury (Corti-TC): a double-blind, multicentre phase 3, randomised placebo-controlled trial. <i>Lancet Respiratory Medicine</i> , 2014 , 2, 706-16	35.1	75
51	Prevalence and impact of frailty on mortality in elderly ICU patients: a prospective, multicenter, observational study. <i>Intensive Care Medicine</i> , 2014 , 40, 674-82	14.5	167
50	Risk factors for prolonged duration of mechanical ventilation in acute traumatic tetraplegic patients--a retrospective cohort study. <i>Journal of Critical Care</i> , 2014 , 29, 313.e7-13	4	16
49	Effect of a fever control protocol-based strategy on ventilator-associated pneumonia in severely brain-injured patients. <i>Critical Care</i> , 2014 , 18, 689	10.8	10
48	Effect of oropharyngeal povidone-iodine preventive oral care on ventilator-associated pneumonia in severely brain-injured or cerebral hemorrhage patients: a multicenter, randomized controlled trial. <i>Critical Care Medicine</i> , 2014 , 42, 1-8	1.4	71
47	Effect of osmotherapy on optic nerve sheath diameter in patients with increased intracranial pressure. <i>Journal of Neurotrauma</i> , 2014 , 31, 984-8	5.4	44
46	The accuracy of transcutaneous PCO2 in subjects with severe brain injury: a comparison with end-tidal PCO2. <i>Respiratory Care</i> , 2014 , 59, 1242-7	2.1	6
45	Prevalence of iron deficiency on ICU discharge and its relation with fatigue: a multicenter prospective study. <i>Critical Care</i> , 2014 , 18, 542	10.8	32
44	High-dose continuous oxacillin infusion results in achievement of pharmacokinetics targets in critically ill patients with deep sternal wound infections following cardiac surgery. <i>Antimicrobial Agents and Chemotherapy</i> , 2014 , 58, 5448-55	5.9	9
43	Long-term mortality and quality of life after septic shock: a follow-up observational study. <i>Intensive Care Medicine</i> , 2013 , 39, 881-8	14.5	54
42	Soins de bouche et pneumonies acquises sous ventilation mcanique. <i>Reanimation: Journal De La Societe De Reanimation De Langue Francaise</i> , 2013 , 22, 238-244		
41	Attributable mortality of ventilator-associated pneumonia: a meta-analysis of individual patient data from randomised prevention studies. <i>Lancet Infectious Diseases</i> , 2013 , 13, 665-71	25.5	461
40	Clinical review: The liver in sepsis. <i>Critical Care</i> , 2012 , 16, 235	10.8	152
39	Risk factors and outcomes for prolonged versus brief fever: a prospective cohort study. <i>Critical Care</i> , 2012 , 16, R150	10.8	12
38	Etomidate increases susceptibility to pneumonia in trauma patients. <i>Intensive Care Medicine</i> , 2012 , 38, 1673-82	14.5	31
37	Pulse oximetry and high-dose vasopressors: a comparison between forehead reflectance and finger transmission sensors. <i>Intensive Care Medicine</i> , 2012 , 38, 1718-22	14.5	21
36	Effect of an anesthesia with propofol compared with desflurane on free radical production and liver function after partial hepatectomy. <i>Fundamental and Clinical Pharmacology</i> , 2012 , 26, 735-42	3.1	15

35	Cerebral microdialysis effects of propofol versus midazolam in severe traumatic brain injury. <i>Journal of Neurotrauma</i> , 2012 , 29, 1105-10	5.4	24
34	Are enterococci playing a role in postoperative peritonitis in critically ill patients?. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2012 , 31, 1479-85	5.3	16
33	Sepsis may be a new risk factor for invasive aspergillosis in immunocompetent patients. <i>International Journal of Tuberculosis and Lung Disease</i> , 2012 , 16, 1135-6	2.1	1
32	Determination of capillary hemoglobin levels using the HemoCue system in intensive care patients. <i>Journal of Critical Care</i> , 2011 , 26, 423-7	4	28
31	Clinical review: fever in septic ICU patients--friend or foe?. <i>Critical Care</i> , 2011 , 15, 222	10.8	58
30	Hydrocortisone therapy for patients with multiple trauma: the randomized controlled HYPOLYTE study. <i>JAMA - Journal of the American Medical Association</i> , 2011 , 305, 1201-9	27.4	129
29	Ertapenem in plasma and peritoneal fluid from patients with severe intra-abdominal infections. <i>Journal of Antimicrobial Chemotherapy</i> , 2011 , 66, 1934-6	5.1	10
28	Risk factors for multidrug-resistant bacteria in patients with post-operative peritonitis requiring intensive care. <i>Journal of Antimicrobial Chemotherapy</i> , 2010 , 65, 342-6	5.1	54
27	Atrial fibrillation is not just an artefact in the ICU. <i>Critical Care</i> , 2010 , 14, 182	10.8	25
26	Effectiveness of simple daily sensitization of physicians to the duration of central venous and urinary tract catheterization. <i>Intensive Care Medicine</i> , 2010 , 36, 1202-6	14.5	22
25	Plasma and peritoneal concentration following continuous infusion of cefotaxime in patients with secondary peritonitis. <i>Journal of Antimicrobial Chemotherapy</i> , 2009 , 63, 564-7	5.1	26
24	Neurologic prognosis after cardiac arrest. <i>New England Journal of Medicine</i> , 2009 , 361, 1999; author reply 1999-2000	59.2	2
23	Estimation of the diameter and cross-sectional area of the internal jugular veins in adult patients. <i>Critical Care</i> , 2009 , 13, R197	10.8	46
22	Catecholamines induce an inflammatory response in human hepatocytes. <i>Critical Care Medicine</i> , 2008 , 36, 848-54	1.4	68
21	Bench-to-bedside review: Routine postoperative use of the nasogastric tube - utility or futility?. <i>Critical Care</i> , 2007 , 11, 201	10.8	16
20	Pfitorites communautaires 2007 , 51-60		
19	Factors associated with multidrug-resistant bacteria in secondary peritonitis: impact on antibiotic therapy. <i>Clinical Microbiology and Infection</i> , 2006 , 12, 980-5	9.5	57
18	Dopexamine and norepinephrine versus epinephrine on gastric perfusion in patients with septic shock: a randomized study [NCT00134212]. <i>Critical Care</i> , 2006 , 10, R32	10.8	34

17	Effect of oropharyngeal decontamination by povidone-iodine on ventilator-associated pneumonia in patients with head trauma. <i>Critical Care Medicine</i> , 2006 , 34, 1514-9	1.4	94
16	Atrial fibrillation in trauma patients requiring intensive care. <i>Intensive Care Medicine</i> , 2006 , 32, 398-404	14.5	76
15	Reply to the comment by Al-Khafaji and Cho. <i>Intensive Care Medicine</i> , 2006 , 32, 1100-1100	14.5	1
14	Hub qualitative blood culture is useful for diagnosis of catheter-related infections in critically ill patients. <i>Intensive Care Medicine</i> , 2005 , 31, 645-8	14.5	12
13	Incidence and risk factors of atrial fibrillation in a surgical intensive care unit. <i>Critical Care Medicine</i> , 2004 , 32, 722-6	1.4	120
12	The effects of small-dose ketamine on morphine consumption in surgical intensive care unit patients after major abdominal surgery. <i>Anesthesia and Analgesia</i> , 2003 , 97, 843-847	3.9	127
11	Effects of price information on test ordering in an intensive care unit. <i>Intensive Care Medicine</i> , 2002 , 28, 332-5	14.5	36
10	Effects of epinephrine compared with the combination of dobutamine and norepinephrine on gastric perfusion in septic shock. <i>Clinical Pharmacology and Therapeutics</i> , 2002 , 71, 381-8	6.1	58
9	Improvement of the neurological status of pigs with acute liver failure by hepatocytes immobilized in alginate gel beads inoculated in an extracorporeal bioartificial liver. <i>Transplantation Proceedings</i> , 2001 , 33, 1932-4	1.1	11
8	Evidence for the need of bedside accuracy of pulse oximetry in an intensive care unit. <i>Critical Care Medicine</i> , 2000 , 28, 703-6	1.4	46
7	Post-traumatic course complicated by cutaneous infection with <i>Absidia corymbifera</i> . <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 1999 , 18, 737-9	5.3	22
6	Evaluation of a new semi-continuous cardiac output system in the intensive care unit. <i>Canadian Journal of Anaesthesia</i> , 1998 , 45, 578-83	3	8
5	Effects of epinephrine on right ventricular function in patients with severe septic shock and right ventricular failure: a preliminary descriptive study. <i>Intensive Care Medicine</i> , 1997 , 23, 664-70	14.5	70
4	Reproducibility of thermodilution cardiac output determination in critically ill patients: comparison between bolus and continuous method. <i>Journal of Clinical Monitoring and Computing</i> , 1996 , 12, 379-85		41
3	Calcium free hemodialysis: experience in the treatment of 33 patients with severe hypercalcemia. <i>Intensive Care Medicine</i> , 1996 , 22, 116-21	14.5	32
2	Successful treatment of a brain abscess due to <i>Trichoderma longibrachiatum</i> after surgical resection. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 1995 , 14, 445-8	5.3	48
1	Respiratory failure associated with hydroxychloroquine neuromyopathy. <i>European Neurology</i> , 1995 , 35, 236-7	2.1	7