

# Alexandre Ouattara

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/5911377/alexandre-ouattara-publications-by-year.pdf>

**Version:** 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

134  
papers

4,395  
citations

31  
h-index

64  
g-index

148  
ext. papers

5,150  
ext. citations

5  
avg, IF

5.03  
L-index

#	Paper	IF	Citations
134	Left ventricular unloading did not decrease mortality in cardiogenic shocks patients supported with VA-ECMO: A propensity score matching study.. <i>Anaesthesia, Critical Care &amp; Pain Medicine</i> , <b>2022</b> , 101042	4.3	1
133	Extracorporeal Membrane Oxygenation for Respiratory Failure Related to COVID-19: A Nationwide Cohort Study.. <i>Anesthesiology</i> , <b>2022</b> ,	4.3	1
132	Guidelines on enhanced recovery after cardiac surgery under cardiopulmonary bypass or off-pump.. <i>Anaesthesia, Critical Care &amp; Pain Medicine</i> , <b>2022</b> , 41, 101059	3	0
131	Comparison of 8 versus 15 days of antibiotic therapy for Pseudomonas aeruginosa ventilator-associated pneumonia in adults: a randomized, controlled, open-label trial.. <i>Intensive Care Medicine</i> , <b>2022</b> , 1	14.5	4
130	Amino acids and vitamins status during continuous renal replacement therapy: An ancillary prospective observational study of a randomised control trial. <i>Anaesthesia, Critical Care &amp; Pain Medicine</i> , <b>2021</b> , 40, 100813	3	1
129	Feasibility and postoperative opioid sparing effect of an opioid-free anaesthesia in adult cardiac surgery: a retrospective study. <i>BMC Anesthesiology</i> , <b>2021</b> , 21, 166	2.4	3
128	Risk Factors of Midterm Mortality After Aortic Valve Replacement for Severe Calcified Tricuspid Aortic Valve Stenosis: A retrospective analysis of Perioperative Events Assessment in Adult Cardiac surgery (PESSAC) Registry. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , <b>2021</b> , 35, 3547-3556	2.1	0
127	Regional referral ECMO centre decision and mid-term mortality of patients suffering severe Acute Respiratory Distress Syndrome (ARDS). <i>Anaesthesia, Critical Care &amp; Pain Medicine</i> , <b>2020</b> , 39, 886-887 <sup>3</sup>		0
126	Use of Extracorporeal Membrane Oxygenation in Pneumonia of an Infant with AIDS. <i>Case Reports in Pediatrics</i> , <b>2020</b> , 2020, 8840131	0.7	
125	CD154 Induces Interleukin-6 Secretion by Kidney Tubular Epithelial Cells under Hypoxic Conditions: Inhibition by Chloroquine. <i>Mediators of Inflammation</i> , <b>2020</b> , 2020, 6357046	4.3	5
124	Effect of Hydroxyethyl Starch vs Saline for Volume Replacement Therapy on Death or Postoperative Complications Among High-Risk Patients Undergoing Major Abdominal Surgery: The FLASH Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2020</b> , 323, 225-236	27.4	55
123	Impact of the perioperative inotropic support in grown-up congenital heart patients undergoing cardiac surgery: a propensity score adjusted analysis. <i>Annals of Intensive Care</i> , <b>2020</b> , 10, 91	8.9	1
122	Piperacillin-tazobactam should be preferred to third-generation cephalosporins to treat wild-type inducible AmpC-producing Enterobacterales in critically ill patients with hospital or ventilator-acquired pneumonia. <i>Journal of Critical Care</i> , <b>2020</b> , 56, 6-11	4	2
121	Aprotinin Relicense and Use of Nonapproved Interventions. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , <b>2020</b> , 34, 1123-1124	2.1	
120	Use of mechanical ventilation as an independent risk factor for ICU-mortality after left ventricular assist device implantation: Can't see the woods for the trees?. <i>Artificial Organs</i> , <b>2020</b> , 44, 192	2.6	
119	A total closed chest sheep model of cardiogenic shock by percutaneous intracoronary ethanol injection. <i>Scientific Reports</i> , <b>2020</b> , 10, 12417	4.9	6
118	U-shaped relationship between pre-operative plasma fibrinogen levels and severe peri-operative bleeding in cardiac surgery. <i>European Journal of Anaesthesiology</i> , <b>2020</b> , 37, 889-897	2.3	8

117	Independent risk factors for ICU mortality after left ventricular assist device implantation. <i>Artificial Organs</i> , <b>2020</b> , 44, 153-161	2.6	4
116	Trials of mechanical circulatory support with percutaneous axial flow pumps in cardiogenic shock complicating acute myocardial infarction: Mission impossible?. <i>Archives of Cardiovascular Diseases</i> , <b>2020</b> , 113, 448-460	2.7	4
115	Response to Comment on Gerbaud et al. Glycemic Variability Is a Powerful Independent Predictive Factor of Midterm Major Adverse Cardiac Events in Patients With Diabetes With Acute Coronary Syndrome. <i>Diabetes Care</i> 2019;42:674-681. <i>Diabetes Care</i> , <b>2019</b> , 42, e170-e171	14.6	
114	Reduced Length of Hospital Stay for Cardiac Surgery-Implementing an Optimized Perioperative Pathway: Prospective Evaluation of an Enhanced Recovery After Surgery Program Designed for Mini-Invasive Aortic Valve Replacement. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , <b>2019</b> , 33, 3010-3019	2.1	22
113	Effect of opioid-free anaesthesia on postoperative epidural ropivacaine requirement after thoracic surgery: A retrospective unmatched case-control study. <i>Anaesthesia, Critical Care &amp; Pain Medicine</i> , <b>2019</b> , 38, 499-505	3	9
112	Glycemic Variability Is a Powerful Independent Predictive Factor of Midterm Major Adverse Cardiac Events in Patients With Diabetes With Acute Coronary Syndrome. <i>Diabetes Care</i> , <b>2019</b> , 42, 674-681	14.6	53
111	Health related quality of life and predictive factors six months after intensive care unit discharge. <i>Anaesthesia, Critical Care &amp; Pain Medicine</i> , <b>2019</b> , 38, 137-141	3	7
110	PEEP titration in moderate to severe ARDS: plateau versus transpulmonary pressure. <i>Annals of Intensive Care</i> , <b>2019</b> , 9, 81	8.9	8
109	Extracorporeal membrane oxygenation support in acute circulatory failure: A plea for regulation and better organization. <i>Archives of Cardiovascular Diseases</i> , <b>2019</b> , 112, 441-449	2.7	3
108	Intraoperative changes in blood lactate levels are associated with worse short-term outcomes after cardiac surgery with cardiopulmonary bypass. <i>Perfusion (United Kingdom)</i> , <b>2019</b> , 34, 640-650	1.9	11
107	[TIMP-2]*[IGFBP7] for Predicting Early AKI, response to Prof. Tyagi. <i>Anaesthesia, Critical Care &amp; Pain Medicine</i> , <b>2019</b> , 38, 679	3	
106	Pharmacokinetics and Pharmacodynamics of Anti-infective Agents during Continuous Venovenous Hemofiltration in Critically Ill Patients: Lessons Learned from an Ancillary Study of the IVOIRE Trial. <i>Journal of Translational Internal Medicine</i> , <b>2019</b> , 7, 155-169	3	8
105	Recyclage du papier au bloc opératoire, un enjeu pour l'avenir. <i>Inter Bloc</i> , <b>2019</b> , 38, 168-171	0.1	0
104	Formation pratique et théorique des internes Desar: état des lieux en 2018. <i>Anesthésie &amp; Réanimation</i> , <b>2019</b> , 5, 73-82	0.1	
103	Levosimendan in the light of the results of the recent randomized controlled trials: an expert opinion paper. <i>Critical Care</i> , <b>2019</b> , 23, 385	10.8	22
102	The effect of local anesthetic continuous wound infusion for the prevention of postoperative pneumonia after on-pump cardiac surgery with sternotomy: the STERNOCAT randomized clinical trial. <i>Intensive Care Medicine</i> , <b>2019</b> , 45, 33-43	14.5	12
101	Benefits of intraoperative analgesia guided by the Analgesia Nociception Index (ANI) in bariatric surgery: An unmatched case-control study. <i>Anaesthesia, Critical Care &amp; Pain Medicine</i> , <b>2019</b> , 38, 35-39	3	19
100	Réhabilitation précoce d'un patient vigile sous assistance circulatoire extracorporelle veino-artérielle périphérique: étude de cas. <i>Kinesithérapie</i> , <b>2018</b> , 18, 27-34	0.1	

99	Reply to: aprotinin and coronary artery bypass surgery. <i>European Journal of Anaesthesiology</i> , <b>2018</b> , 35, 69-70	2.3	
98	Perioperative management of adult diabetic patients. The role of the diabetologist. <i>Anaesthesia, Critical Care &amp; Pain Medicine</i> , <b>2018</b> , 37 Suppl 1, S37-S38	3	1
97	New markers for early detection of acute kidney injury after transcatheter aortic valve implantation. <i>Anaesthesia, Critical Care &amp; Pain Medicine</i> , <b>2018</b> , 37, 319-326	3	5
96	Perioperative management of adult diabetic patients. Postoperative period. <i>Anaesthesia, Critical Care &amp; Pain Medicine</i> , <b>2018</b> , 37 Suppl 1, S27-S30	3	3
95	Perioperative management of adult diabetic patients. Review of hyperglycaemia: definitions and pathophysiology. <i>Anaesthesia, Critical Care &amp; Pain Medicine</i> , <b>2018</b> , 37 Suppl 1, S5-S8	3	5
94	Perioperative management of adult diabetic patients. Preoperative period. <i>Anaesthesia, Critical Care &amp; Pain Medicine</i> , <b>2018</b> , 37 Suppl 1, S9-S19	3	13
93	Perioperative management of adult diabetic patients. Intraoperative period. <i>Anaesthesia, Critical Care &amp; Pain Medicine</i> , <b>2018</b> , 37 Suppl 1, S21-S25	3	17
92	Perioperative management of adult diabetic patients. Specific situations. <i>Anaesthesia, Critical Care &amp; Pain Medicine</i> , <b>2018</b> , 37 Suppl 1, S31-S35	3	2
91	Hypoprothrombinemia and severe perioperative haemorrhagic complications in cardiac surgery patients treated with high-dose cefazolin for infective endocarditis. <i>Anaesthesia, Critical Care &amp; Pain Medicine</i> , <b>2018</b> , 37, 167-170	3	5
90	Prevalence and outcome of heparin-induced thrombocytopenia diagnosed under veno-arterial extracorporeal membrane oxygenation: a retrospective nationwide study. <i>Intensive Care Medicine</i> , <b>2018</b> , 44, 1460-1469	14.5	30
89	Transcatheter aortic valve implantation: General anesthesia using transesophageal echocardiography does not decrease the incidence of paravalvular leaks compared to sedation alone. <i>Annals of Cardiac Anaesthesia</i> , <b>2018</b> , 21, 277-284	1.3	4
88	In Reply. <i>Anesthesiology</i> , <b>2018</b> , 129, 611-613	4.3	
87	A combined approach for the early recognition of acute kidney injury after adult cardiac surgery. <i>Anaesthesia, Critical Care &amp; Pain Medicine</i> , <b>2018</b> , 37, 335-341	3	16
86	Impact of the duration of antibiotics on clinical events in patients with <i>Pseudomonas aeruginosa</i> ventilator-associated pneumonia: study protocol for a randomized controlled study. <i>Trials</i> , <b>2017</b> , 18, 37	2.8	23
85	Texte 1 : rappels sur l'hyperglycémie. <i>Anesthésie &amp; Réanimation</i> , <b>2017</b> , 3, 212-217	0.1	
84	Texte 3 : pfiode peropfatoire. <i>Anesthésie &amp; Réanimation</i> , <b>2017</b> , 3, 234-241	0.1	
83	Aprotinin vs. tranexamic acid in isolated coronary artery bypass surgery: A multicentre observational study. <i>European Journal of Anaesthesiology</i> , <b>2017</b> , 34, 280-287	2.3	14
82	Protective ventilation during cardiac surgery: More than tidal volume?. <i>Anaesthesia, Critical Care &amp; Pain Medicine</i> , <b>2017</b> , 36, 133-134	3	1

81	A special article following the reluctance of aprotinin injection in Europe. <i>Anaesthesia, Critical Care &amp; Pain Medicine</i> , <b>2017</b> , 36, 97-102	3	9
80	Causes and Characteristics of Death in Intensive Care Units: A Prospective Multicenter Study. <i>Anesthesiology</i> , <b>2017</b> , 126, 882-889	4.3	42
79	Blood platelets and sepsis pathophysiology: A new therapeutic prospect in critically [corrected] ill patients?. <i>Annals of Intensive Care</i> , <b>2017</b> , 7, 115	8.9	82
78	Feasibility of Automated Propofol Sedation for Transcatheter Aortic Valve Implantation: A Pilot Study. <i>Anesthesia and Analgesia</i> , <b>2017</b> , 125, 1505-1512	3.9	11
77	Effect of Xenon Anesthesia Compared to Sevoflurane and Total Intravenous Anesthesia for Coronary Artery Bypass Graft Surgery on Postoperative Cardiac Troponin Release: An International, Multicenter, Phase 3, Single-blinded, Randomized Noninferiority Trial. <i>Anesthesiology</i> , <b>2017</b> , 127, 918-933	4.3	27
76	Stratégies de prise en charge périopératoire chez un opérateur d'un rétrécissement aortique calcifié. <i>Praticien En Anesthésie Réanimation</i> , <b>2017</b> , 21, 62-68	0	
75	Spontaneous breathing (SB) using airway pressure-release ventilation (APRV) in patients under extracorporeal-membrane oxygenation (ECMO) for acute respiratory distress syndrome (ARDS). <i>Intensive Care Medicine</i> , <b>2017</b> , 43, 1919-1920	14.5	4
74	Effect of Levosimendan on Low Cardiac Output Syndrome in Patients With Low Ejection Fraction Undergoing Coronary Artery Bypass Grafting With Cardiopulmonary Bypass: The LICORN Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2017</b> , 318, 548-556	27.4	94
73	Decrease of thoracopulmonary compliance with pressure assist controlled ventilation in ARDS patients under ECMO and transported to a referral centre. <i>Intensive Care Medicine</i> , <b>2017</b> , 43, 148-149	14.5	4
72	Monitoring cardiovasculaire, vers des techniques sophistiquées moins invasives. <i>Oxymag</i> , <b>2017</b> , 30, 17-22		
71	Impact of Afterload Increase on Left Ventricular Myocardial Deformation Indices. <i>Journal of the American Society of Echocardiography</i> , <b>2016</b> , 29, 1217-1228	5.8	20
70	The Feasibility of a Completely Automated Total IV Anesthesia Drug Delivery System for Cardiac Surgery. <i>Anesthesia and Analgesia</i> , <b>2016</b> , 123, 885-93	3.9	26
69	Perioperative management of a patient undergoing a novel mini-invasive percutaneous transcatheter left ventricular reconstruction procedure. <i>Journal of Clinical Anesthesia</i> , <b>2016</b> , 32, 203-7	1.9	0
68	Bioelectrical impedance spectroscopy to estimate fluid balance in critically ill patients. <i>Journal of Clinical Monitoring and Computing</i> , <b>2016</b> , 30, 227-33	2	12
67	Active Bleeding after Cardiac Surgery: A Prospective Observational Multicenter Study. <i>PLoS ONE</i> , <b>2016</b> , 11, e0162396	3.7	40
66	Effects of chest physiotherapy by expiratory flow increase on secretion removal and lung mechanics in ventilated patients: a randomized crossover study. <i>Intensive Care Medicine</i> , <b>2016</b> , 42, 1090-1094	14.5	5
65	Postoperative assessment of left ventricular function by two-dimensional strain (speckle tracking) after paediatric cardiac surgery. <i>Archives of Cardiovascular Diseases</i> , <b>2016</b> , 109, 599-606	2.7	5
64	Experts' recommendations for the management of adult patients with cardiogenic shock. <i>Annals of Intensive Care</i> , <b>2015</b> , 5, 52	8.9	66

63	How long is a transurethral catheter necessary in patients undergoing thoracotomy and receiving thoracic epidural analgesia? Literature review. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , <b>2015</b> , 29, 496-501	2.1	8
62	Is urinary drainage necessary in patients with thoracic epidural analgesia? A prospective analysis: reply. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , <b>2015</b> , 29, e31-2	2.1	1
61	Outcome of acute mesenteric ischemia in the intensive care unit: a retrospective, multicenter study of 780 cases. <i>Intensive Care Medicine</i> , <b>2015</b> , 41, 667-76	14.5	98
60	New frontiers for platelet CD154. <i>Experimental Hematology and Oncology</i> , <b>2015</b> , 4, 6	7.8	20
59	Usefulness of the Airtraq DL videolaryngoscope for placing a double-lumen tube. <i>Anaesthesia, Critical Care &amp; Pain Medicine</i> , <b>2015</b> , 34, 89-93	3	9
58	Kinetic eGFR and Novel AKI Biomarkers to Predict Renal Recovery. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , <b>2015</b> , 10, 1900-10	6.9	70
57	Tidal Volume during Assisted Ventilation after Double-Lung Transplantation. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2015</b> , 192, 637-9	10.2	4
56	The use of Impella 2.5 in severe refractory cardiogenic shock complicating an acute myocardial infarction. <i>Journal of Interventional Cardiology</i> , <b>2015</b> , 28, 41-50	1.8	16
55	Perioperative ventilatory strategies in cardiac surgery. <i>Baillieres Best Practice and Research in Clinical Anaesthesiology</i> , <b>2015</b> , 29, 381-95	4	26
54	Early High-Volume Hemofiltration versus Standard Care for Post-Cardiac Surgery Shock. The HEROICS Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2015</b> , 192, 1179-90	10.2	86
53	Association of Robotic Totally Endoscopic Coronary Artery Bypass Graft Surgery Associated With a Preliminary Cardiac Enhanced Recovery After Surgery Program: A Retrospective Analysis. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , <b>2015</b> , 29, 1489-97	2.1	27
52	Prise en charge du choc cardiogénique chez l'adulte. <i>Reanimation: Journal De La Societe De Reanimation De Langue Française</i> , <b>2014</b> , 23, 548-557		3
51	Intraoperative management of heart-lung interactions: "from hypothetical prediction to improved titration". <i>Annales Françaises D'Anesthésie Et De Réanimation</i> , <b>2014</b> , 33, 476-9		1
50	Y a-t-il quelque chose de changé dans la prise en charge du patient opéré de la carotide? (podcast). <i>Praticien En Anesthésie Réanimation</i> , <b>2014</b> , 18, 77-84	0	
49	Comparison of two doses of tranexamic acid in adults undergoing cardiac surgery with cardiopulmonary bypass. <i>Anesthesiology</i> , <b>2014</b> , 120, 590-600	4.3	78
48	Feasibility of bedside open lung biopsy in patients treated with extracorporeal membrane oxygenation. <i>Intensive Care Medicine</i> , <b>2014</b> , 40, 1789-90	14.5	1
47	Assessment of platelet function with light transmission aggregometry in 24 patients supported with a continuous-flow left ventricular assist device: a single-center experience. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2014</b> , 148, 3119-25.e1	1.5	6
46	Fresh-frozen plasma transfusion did not reduce 30-day mortality in patients undergoing cardiopulmonary bypass cardiac surgery with excessive bleeding: the PLASMACARD multicenter cohort study. <i>Transfusion</i> , <b>2014</b> , 54, 1114-24	2.9	15

45	The PRESERVE mortality risk score and analysis of long-term outcomes after extracorporeal membrane oxygenation for severe acute respiratory distress syndrome. <i>Intensive Care Medicine</i> , <b>2013</b> , 39, 1704-13	14.5	355
44	High-volume versus standard-volume haemofiltration for septic shock patients with acute kidney injury (IVOIRE study): a multicentre randomized controlled trial. <i>Intensive Care Medicine</i> , <b>2013</b> , 39, 1535-46	14.5	270
43	Place des méthodes de mesure non invasive de l'hémoglobine. <i>Praticien En Anesthésie Réanimation</i> , <b>2013</b> , 17, 123-126	0	
42	Predicting fluid responsiveness during infrarenal aortic cross-clamping in pigs. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , <b>2013</b> , 27, 1101-7	2.1	5
41	Pulmonary alveolar proteinosis requiring "hybrid" extracorporeal life support, and complicated by acute necrotizing pneumonia. <i>Annales Francaises DiAnesthésie Et De Réanimation</i> , <b>2013</b> , 32, e71-5		10
40	TACO, TRALI, de quoi s'agit-il?. <i>Praticien En Anesthésie Réanimation</i> , <b>2013</b> , 17, 169-173	0	
39	Acquired von Willebrand disease in a child with a ventricular assist device. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2013</b> , 146, e30-2	1.5	4
38	In reply. <i>Anesthesiology</i> , <b>2013</b> , 118, 467	4.3	
37	Accuracy of determining hemoglobin level using occlusion spectroscopy in patients with severe gastrointestinal bleeding. <i>Anesthesiology</i> , <b>2013</b> , 118, 640-8	4.3	16
36	Cardiopulmonary bypass during a second-lung implantation improves postoperative oxygenation after sequential double-lung transplantation. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , <b>2013</b> , 27, 467-73	2.1	3
35	The author replies. <i>Critical Care Medicine</i> , <b>2013</b> , 41, e53	1.4	1
34	Doppler resistive index to reflect regulation of renal vascular tone during sepsis and acute kidney injury. <i>Critical Care</i> , <b>2012</b> , 16, R165	10.8	73
33	Use of neural trigger during neurally adjusted ventilatory assist in a patient with a large broncho-pleural fistula and air leakage. <i>Intensive Care Medicine</i> , <b>2012</b> , 38, 922-3	14.5	7
32	Case scenario: respiratory variations in arterial pressure for guiding fluid management in mechanically ventilated patients. <i>Anesthesiology</i> , <b>2012</b> , 116, 1354-61	4.3	32
31	Precision of noninvasive hemoglobin-level measurement by pulse co-oximetry in patients admitted to intensive care units for severe gastrointestinal bleeds. <i>Critical Care Medicine</i> , <b>2012</b> , 40, 2576-82	1.4	42
30	Case scenario: Management of intraoperative hypoxemia during one-lung ventilation. <i>Anesthesiology</i> , <b>2011</b> , 114, 167-74	4.3	36
29	Early percutaneous tracheotomy versus prolonged intubation of mechanically ventilated patients after cardiac surgery: a randomized trial. <i>Annals of Internal Medicine</i> , <b>2011</b> , 154, 373-83	8	150
28	Beating-heart coronary artery bypass surgery with the help of mini extracorporeal circulation for very high-risk patients. <i>Perfusion (United Kingdom)</i> , <b>2011</b> , 26, 123-31	1.9	19

27	Daily titration of neurally adjusted ventilatory assist using the diaphragm electrical activity. <i>Intensive Care Medicine</i> , <b>2011</b> , 37, 1087-94	14.5	47
26	Endothelial Nox4 NADPH oxidase enhances vasodilatation and reduces blood pressure in vivo. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2011</b> , 31, 1368-76	9.4	234
25	Pharmacological Treatment of Hypoxemia during One-lung Ventilation. <i>Anesthesiology</i> , <b>2011</b> , 115, 439-443	4.3	41
24	Pneumocephalus following thoracic surgery: the implication of the epidural anesthesia is still exceptional. <i>Interactive Cardiovascular and Thoracic Surgery</i> , <b>2010</b> , 11, 515-7	1.8	1
23	Étude épidémiologique des douleurs chroniques en chirurgie thoracopulmonaire. <i>Douleurs</i> , <b>2010</b> , 11, 171-176	0.1	1
22	Crystalloid versus red blood cell-containing medium in the Langendorff-perfused isolated heart preparation. <i>European Journal of Anaesthesiology</i> , <b>2010</b> , 27, 780-7	2.3	8
21	Fluid responsiveness predicted by noninvasive bioimpedance-based passive leg raise test. <i>Intensive Care Medicine</i> , <b>2010</b> , 36, 1875-81	14.5	617
20	Prolonged mechanical ventilation after cardiac surgery: outcome and predictors. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2009</b> , 138, 948-53	1.5	66
19	Perioperative statin therapy is associated with a significant and dose-dependent reduction of adverse cardiovascular outcomes after coronary artery bypass graft surgery. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , <b>2009</b> , 23, 633-8	2.1	32
18	Perioperative use of dobutamine in cardiac surgery and adverse cardiac outcome: propensity-adjusted analyses. <i>Anesthesiology</i> , <b>2008</b> , 108, 979-87	4.3	86
17	Intérêt comparé des catécholamines au cours des états de choc. <i>Praticien En Anesthésie Réanimation</i> , <b>2007</b> , 11, 101-104	0	0
16	Strict glycemic control reduces EuroSCORE expected mortality in diabetic patients undergoing myocardial revascularization. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2007</b> , 134, 29-37	1.5	52
15	Impact of aspirin with or without clopidogrel on postoperative bleeding and blood transfusion in coronary surgical patients treated prophylactically with a low-dose of aprotinin. <i>European Heart Journal</i> , <b>2007</b> , 28, 1025-32	9.5	40
14	Limited mechanical circulatory support following orthotopic heart transplantation. <i>Interactive Cardiovascular and Thoracic Surgery</i> , <b>2006</b> , 5, 88-9	1.8	9
13	Blood glucose variability: a new paradigm in critical care?. <i>Anesthesiology</i> , <b>2006</b> , 105, 233-4	4.3	26
12	The coronary and myocardial effects of remifentanyl and sufentanyl in the erythrocyte-perfused isolated rabbit heart. <i>Anesthesia and Analgesia</i> , <b>2006</b> , 103, 9-14, table of contents	3.9	6
11	Patients with a body surface area less than 1.7 m <sup>2</sup> have a good outcome with the CardioWest Total Artificial Heart. <i>Journal of Heart and Lung Transplantation</i> , <b>2005</b> , 24, 1501-5	5.8	32
10	Poor intraoperative blood glucose control is associated with a worsened hospital outcome after cardiac surgery in diabetic patients. <i>Anesthesiology</i> , <b>2005</b> , 103, 687-94	4.3	296



9	Comparative cardiac effects of terlipressin, vasopressin, and norepinephrine on an isolated perfused rabbit heart. <i>Anesthesiology</i> , <b>2005</b> , 102, 85-92	4-3	31
8	Amplification by hyperoxia of coronary vasodilation induced by propofol. <i>Anesthesia and Analgesia</i> , <b>2004</b> , 98, 595-603, table of contents	3-9	6
7	Remifentanyl induces systemic arterial vasodilation in humans with a total artificial heart. <i>Anesthesiology</i> , <b>2004</b> , 100, 602-7	4-3	31
6	Predictive performance and variability of the cardiac anesthesia risk evaluation score. <i>Anesthesiology</i> , <b>2004</b> , 100, 1405-10	4-3	20
5	Circulatory support for fulminant myocarditis: consideration for implantation, weaning and explantation. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2003</b> , 24, 399-403	3	32
4	Overestimation of Bispectral Index in sedated intensive care unit patients revealed by administration of muscle relaxant. <i>Anesthesiology</i> , <b>2003</b> , 99, 9-17	4-3	263
3	Terlipressin versus norepinephrine to correct refractory arterial hypotension after general anesthesia in patients chronically treated with renin-angiotensin system inhibitors. <i>Anesthesiology</i> , <b>2003</b> , 98, 1338-44	4-3	67
2	Intraoperative Diagnosis of an Unsuspected Left Atrial Myxoma by Transesophageal Echocardiography. <i>Anesthesia and Analgesia</i> , <b>2002</b> , 94, 1458-1459	3-9	9
1	Myocardial and coronary effects of propofol in rabbits with compensated cardiac hypertrophy. <i>Anesthesiology</i> , <b>2001</b> , 95, 699-707	4-3	14