

Soins critiques

Titre	Auteur(s)	Revue	Année	Volume	Page	PMID
B Cell, a biomarker of bronchiolitis obliterans syndrome after lung transplantation.	Brosseau, C ; Danger, R ; Durand, M ; Durand, E ; Foureau, A ; Lacoste, P & al	Am J Transplant	2019			31305014
CAPS criteria fail to identify most severely-ill thrombotic antiphospholipid syndrome patients requiring intensive care unit admission.	Pineton de Chambrun, M ; Larcher, R ; Pène, F ; Argaud, L ; Demoule, A ; Jamme, M & al	J Autoimmun	2019		102292	31253464
Mechanical Ventilation Management during ECMO for ARDS: An International Multi-center Prospective Cohort.	Schmidt, M ; Pham, T ; Arcadipane, A ; Agerstrand, C ; Ohshimo, S ; Pellegrino, V & al	Am J Respir Crit Care Med	2019			31144997
Is citrate theophylline adenosine dipyridamole (CTAD) better than citrate to survey unfractionated heparin treatment? Has delayed centrifugation a real impact on this survey?	Billoir, P ; Clavier, T ; Guilbert, A ; Barbay, V ; Chrétien, MH ; Fresel, M & al	J Thromb Thrombolysis	2019	48	277–283	31098816
Posterior reversible encephalopathy syndrome associated with reversible cerebral vasoconstriction syndrome in a patient presenting with postpartum eclampsia: A case report.	Pop, A ; Carbonnel, M ; Wang, A ; Josserand, J ; Auliac, SC ; Ayoubi, JM	J Gynecol Obstet Hum Reprod	2019	48	431–434	30905853
Non-invasive ventilation versus high-flow nasal cannula oxygen therapy with apnoeic oxygenation for preoxygenation before intubation of patients with acute hypoxaemic respiratory failure: a randomised, multicentre, open-label trial.	Frat, JP ; Ricard, JD ; Quenot, JP ; Pichon, N ; Demoule, A ; Forel, JM & al	Lancet Respir Med	2019	7	303–312	30898520
A French version of Ringsted's questionnaire on pain-related impairment of daily activities after lung surgery: A cohort study.	Dreyfus, JF ; Kassoul, A ; Michel-Cherqui, M ; Fischler, M ; Le Guen, M	Anaesth Crit Care Pain Med	2019			30826390
[Place of biomarkers in the management of pulmonary infections].	Neuville, M ; Vincclair, C ; Cally, R ; Bouadma, L	Rev Mal Respir	2019	36	405–414	30803816

Titre	Auteur(s)	Revue	Année	Volume	Page	PMID
Higher Annual Operator Volume Is Associated With Better Reperfusion Rates in Stroke Patients Treated by Mechanical Thrombectomy: The ETIS Registry.	El Nawar, R ; Lapergue, B ; Piotin, M ; Gory, B ; Blanc, R ; Consoli, A & al	JACC Cardio-vasc Interv	2019	12	385–391	30784645
Post-Thrombolysis Recanalization in Stroke Referrals for Thrombectomy: Incidence, Predictors, and Prediction Scores.	Seners, P ; Turc, G ; Naggara, O ; Henon, H ; Piotin, M ; Arquizan, C & al	Stroke	2018	49	2975–2982	30730694
Efficacy of Sugammadex in Preventing Skin Test Reaction in a Patient With Confirmed Rocuronium Anaphylaxis: A Case Report.	Binczak, M ; Fischler, M ; Le Guen, M	A A Pract	2019	13	17–19	30720535
[Evolution and progress of lung transplantation: An analysis of a cohort of 600 lung transplant patients at the Hospital Foch].	Roux, A ; Sage, E ; Cerf, C ; Le Guen, M ; Picard, C ; Hamid, AM & al	Rev Mal Respir	2019	36	142–154	30686555
Infectious complications following heart transplantation in the era of high-priority allocation and extracorporeal membrane oxygenation.	Pons, S ; Sonnevile, R ; Bouadma, L ; Styfalova, L ; Ruckly, S ; Neuville, M & al	Ann Intensive Care	2019	9	17	30684052
Multimodal prehabilitation in colorectal cancer patients to improve functional capacity and reduce postoperative complications: the first international randomized controlled trial for multimodal prehabilitation.	van Rooijen, S ; Carli, F ; Dalton, S ; Thomas, G ; Bojesen, R ; Le Guen, M & al	BMC Cancer	2019	19	98	30670009
ratio determined at the end-surgery stage of a double-lung transplantation.	Fessler, J ; Thes, J ; Pirracchio, R ; Gode-ment, M ; Sage, E ; Roux, A & al	Clin Transplant	2019	33	e13484	30667566
Extracorporeal membrane oxygenation for grade 3 primary graft dysfunction after lung transplantation: Long-term outcomes.	Bellier, J ; Lhommet, P ; Bonnette, P ; Puyo, P ; Le Guen, M ; Roux, A & al	Clin Transplant	2019	33	e13480	30657612
Being Convinced and Taking Responsibility: A Qualitative Study of Family Members' Experience of Organ Donation Decision and Bereavement After Brain Death.	Kentish-Barnes, N ; Cohen-Solal, Z ; Soup-part, V ; Cheisson, G ; Joseph, L ; Martin-Lefèvre, L & al	Crit Care Med	2019	47	526–534	30608283

Titre	Auteur(s)	Revue	Année	Volume	Page	PMID
Impact of rapid diagnostic tests on the management of patients presenting with Enterobacteriaceae bacteremia.	Farfour, E ; Si Larbi, AG ; Cardot, E ; Limousin, L ; Mathonnet, D ; Cahen, P & al	Med Mal Infect	2019	49	202–207	30595423
Randomized study of the impact of a therapeutic education program on patients suffering from chronic low-back pain who are treated with transcutaneous electrical nerve stimulation.	Garaud, T ; Gervais, C ; Szekely, B ; Michel-Cherqui, M ; Dreyfus, JF ; Fischler, M	Medicine (Baltimore)	2018	97	e13782	30593158
Circulating adrenomedullin estimates survival and reversibility of organ failure in sepsis: the prospective observational multinational Adrenomedullin and Outcome in Sepsis and Septic Shock (AdrenOSS) study.	Mebazaa, A ; Geven, C ; Hollinger, A ; Wittebole, X ; Chousterman, BG ; Blet, A & al	Crit Care	2018	22	354	30583748
Echographic Assessment of Diaphragmatic Function in Duchenne Muscular Dystrophy from Childhood to Adulthood.	Fayssoil, A ; Chaffaut, C ; Ognna, A ; Stojkovic, T ; Lamothe, L ; Mompoin, D & al	J Neuromuscul Dis	2019	6	55–64	30562904
[Autochthonous hydatid cyst of the lung].	Tourne, M ; Dupin, C ; Mordant, P ; Neuville, M ; Taillé, C ; Danel, C	Ann Pathol	2019	39	47–53	30553640
Inhaled nitric oxide dependency at the end of double-lung transplantation: a boosted propensity score cohort analysis.	Fessler, J ; Godelement, M ; Pirracchio, R ; Marandon, JY ; Thes, J ; Sage, E & al	Transpl Int	2019	32	244–256	30449027
[Current knowledge on contraceptive knowledge in France: CNGOF Contraception Guidelines].	Vigoureux, S ; Le Guen, M	Gynecol Obstet Fertil Senol	2018	46	777–785	30416022
Assessment of lung edema during ex-vivo lung perfusion by single transpulmonary thermodilution: A preliminary study in humans.	Trebbia, G ; Sage, E ; Le Guen, M ; Roux, A ; Soummer, A ; Puyo, P & al	J Heart Lung Transplant	2019	38	83–91	30391201
Pleural effusion during weaning from mechanical ventilation: a prospective observational multicenter study.	Razazi, K ; Boissier, F ; Neuville, M ; Jochmans, S ; Tchir, M ; May, F & al	Ann Intensive Care	2018	8	103	30382473

Titre	Auteur(s)	Revue	Année	Volume	Page	PMID
Prognostic Significance of Pulse Pressure Variability During Mechanical Thrombectomy in Acute Ischemic Stroke Patients.	Maier, B ; Turc, G ; Taylor, G ; Blanc, R ; Obadia, M ; Smajda, S & al	J Am Heart Assoc	2018	7	e009378	30371208
Coming to an agreement with recent guidelines and real life about airway management and future challenges!	Robin, F ; Le Guen, M	Anaesth Crit Care Pain Med	2018	37	513-514	30347253
Long-term Quality of Life in Adult Patients Surviving Purpura Fulminans: An Exposed-Unexposed Multicenter Cohort Study.	Contou, D ; Canoui-Poitrine, F ; Coudroy, R ; Préau, S ; Cour, M ; Barbier, F & al	Clin Infect Dis	2019	69	332-340	30335142
Early post-operative cognitive dysfunction after closed-loop versus manual target controlled-infusion of propofol and remifentanyl in patients undergoing elective major non-cardiac surgery: Protocol of the randomized controlled single-blind POCD-ELA trial.	Besch, G ; Vettoretti, L ; Claveau, M ; Boichut, N ; Mahr, N ; Bouhake, Y & al	Medicine (Baltimore)	2018	97	e12558	30290615
Prediction Score for Postoperative Neurologic Complications after Brain Tumor Craniotomy: A Multicenter Observational Study.	Cinotti, R ; Bruder, N ; Srairi, M ; Paugamburtz, C ; Beloeil, H ; Pottecher, J & al	Anesthesiology	2018	129	1111-1120	30234580
Morbidity and Mortality of Crystalloids Compared to Colloids in Critically Ill Surgical Patients: A Subgroup Analysis of a Randomized Trial.	Heming, N ; Lamothe, L ; Jaber, S ; Trouillet, JL ; Martin, C ; Chevret, S & al	Anesthesiology	2018	129	1149-1158	30212412
Clinical features and outcome of patients with acute respiratory failure revealing anti-synthetase or anti-MDA5 dermatopulmonary syndrome: a French multicenter retrospective study.	Vuillard, C ; Pineton de Chambrun, M ; de Prost, N ; Guérin, C ; Schmidt, M ; Dargent, A & al	Ann Intensive Care	2018	8	87	30203297
Clinical spectrum and short-term outcome of adult patients with purpura fulminans: a French multicenter retrospective cohort study.	Contou, D ; Sonnevill, R ; Canoui-Poitrine, F ; Colin, G ; Coudroy, R ; Pène, F & al	Intensive Care Med	2018	44	1502-1511	30128591
Functional outcomes in adults with tuberculous meningitis admitted to the ICU: a multicenter cohort study.	Cantier, M ; Morisot, A ; Guérot, E ; Megarbane, B ; Razazi, K ; Contou, D & al	Crit Care	2018	22	210	30119686

Titre	Auteur(s)	Revue	Année	Volume	Page	PMID
Association Between Body Weight Variation and Survival and Other Adverse Events in Critically Ill Patients With Shock: A Multicenter Cohort Study of the OUTCOMEREA Network.	Gros, A ; Dupuis, C ; Ruckly, S ; Lautrette, A ; Garrouste-Orgeas, M ; Gainnier, M & al	Crit Care Med	2018	46	e981-e987	30059364
Determining the editorial policy of Anaesthesia Critical Care and Pain Medicine (ACCPM).	Lefrant, JY ; Lorne, E ; Asehnoune, K ; Ausset, S ; Beaulieu, P ; Biais, M & al	Anaesth Crit Care Pain Med	2018	37	299-301	30055826
Natural history of cardiac function in Duchenne and Becker muscular dystrophies on home mechanical ventilation.	Fayssoil, A ; Ogna, A ; Chaffaut, C ; Lamothe, L ; Ambrosi, X ; Nardi, O & al	Medicine (Baltimore)	2018	97	e11381	29979426
Dyspnoea in patients receiving noninvasive ventilation for acute respiratory failure: prevalence, risk factors and prognostic impact: A prospective observational study.	Dangers, L ; Montlahuc, C ; Kouatchet, A ; Jaber, S ; Meziani, F ; Perbet, S & al	Eur Respir J	2018	52		29976650
Impact of intensive care unit relocation and role of tap water on an outbreak of Pseudomonas aeruginosa expressing OprD-mediated resistance to imipenem.	Tran-Dinh, A ; Neulier, C ; Amara, M ; Nebot, N ; Troché, G ; Breton, N & al	J Hosp Infect	2018	100	e105-e114	29857026
The feasibility of extubation in the operating room after bilateral lung transplantation in adult emphysema patients: an observational retrospective study.	Assenzo, V ; Assenzo, C ; Filippo, R ; Le Guen, M ; Sage, E ; Roux, A & al	Eur J Cardiothorac Surg	2018	54	1128-1133	29800126
Extracorporeal Membrane Oxygenation for Severe Acute Respiratory Distress Syndrome.	Combes, A ; Hajage, D ; Capellier, G ; Demoule, A ; Lavoué, S ; Guervilly, C & al	N Engl J Med	2018	378	1965-1975	29791822
The plethysmographic variability index does not predict fluid responsiveness estimated by esophageal Doppler during kidney transplantation: A controlled study.	Le Guen, M ; Follin, A ; Gayat, E ; Fischler, M	Medicine (Baltimore)	2018	97	e10723	29768341
Feasibility of Fully Automated Hypnosis, Analgesia, and Fluid Management Using 2 Independent Closed-Loop Systems During Major Vascular Surgery: A Pilot Study.	Joosten, A ; Jame, V ; Alexander, B ; Chazot, T ; Liu, N ; Cannesson, M & al	Anesth Analg	2018			29750688

Titre	Auteur(s)	Revue	Année	Volume	Page	PMID
Do we feel pain during anesthesia? A critical review on surgery-evoked circulatory changes and pain perception.	Cividjian, A ; Petitjeans, F ; Liu, N ; Chignone, M ; de Kock, M ; Quintin, L	Best Pract Res Clin Anaesthesiol	2017	31	445-467	29739535
Management of bleeding and emergency invasive procedures in patients on dabigatran: Updated guidelines from the French Working Group on Perioperative Haemostasis (GIHP) — September 2016.	Albaladejo, P ; Pernod, G ; Godier, A ; de Maistre, E ; Rosencher, N ; Mas, JL & al	Anaesth Crit Care Pain Med	2018	37	391-399	29729372
Macrophage Polarization Favors Epithelial Repair During Acute Respiratory Distress Syndrome.	Garnier, M ; Gibelin, A ; Mailleux, AA ; Leçon, V ; Hurtado-Nedelec, M ; Laschet, J & al	Crit Care Med	2018	46	e692-e701	29649066
Protective ventilation during anaesthesia reduces major postoperative complications after lung cancer surgery: A double-blind randomised controlled trial.	Marret, E ; Cinotti, R ; Berard, L ; Piriou, V ; Jobard, J ; Barrucand, B & al	Eur J Anaesthesiol	2018	35	727-735	29561278
Grief Symptoms in Relatives Who Experienced Organ Donation Requests in the ICU.	Kentish-Barnes, N ; Chevret, S ; Cheisson, G ; Joseph, L ; Martin-Lefèvre, L ; Si Larbi, AG & al	Am J Respir Crit Care Med	2018	198	751-758	29553799
Amisulpride Prevents Postoperative Nausea and Vomiting in Patients at High Risk: A Randomized, Double-blind, Placebo-controlled Trial.	Kranke, P ; Bergese, SD ; Minkowitz, HS ; Melson, TI ; Leiman, DG ; Candiotti, KA & al	Anesthesiology	2018	128	1099-1106	29543631
Donor-specific HLA antibody-mediated complement activation is a significant indicator of antibody-mediated rejection and poor long-term graft outcome during lung transplantation: a single center cohort study.	Roux, A ; Thomas, KA ; Sage, E ; Suberbielle-Boissel, C ; Beaumont-Azuar, L ; Parquin, F & al	Transpl Int	2018	31	761-772	29537702
Bispectral Index and Detection of Noxious Stimuli.	Liu, N ; Chazot, T ; Fischler, M	Anesthesiology	2018	128	857	29533297
Should We Perform an Immediate Coronary Angiogram in All Patients After Cardiac Arrest?: Insights From a Large French Registry.	Bougouin, W ; Dumas, F ; Karam, N ; Maupain, C ; Marijon, E ; Lamhaut, L & al	JACC Cardiovasc Interv	2018	11	249-256	29413238

Titre	Auteur(s)	Revue	Année	Volume	Page	PMID
ALK fusion variants detection by targeted RNA-next generation sequencing and clinical responses to crizotinib in ALK-positive non-small cell lung cancer.	McLeer-Florin, A ; Duruisseaux, M ; Pinsolle, J ; Dubourd, S ; Mondet, J ; Phillips Houlbracq, M & al	Lung Cancer	2018	116	15–24	29413046
Management of antiplatelet therapy in patients undergoing elective invasive procedures: Proposals from the French Working Group on perioperative hemostasis (GIHP) and the French Study Group on thrombosis and hemostasis (GFHT). In collaboration with the French Society for Anesthesia and Intensive Care (SFAR).	Godier, A ; Fontana, P ; Motte, S ; Steib, A ; Bonhomme, F ; Schlumberger, S & al	Arch Cardio-vasc Dis	2018	111	210–223	29402671
Early Electroencephalography Findings in Cardiogenic Shock Patients Treated by Venous Arterial Extracorporeal Membrane Oxygenation.	Sinnah, F ; Dalloz, MA ; Magalhaes, E ; Wanono, R ; Neuville, M ; Smonig, R & al	Crit Care Med	2018	46	e389-e394	29389771
Blood Gene Expression Predicts Bronchiolitis Obliterans Syndrome.	Danger, R ; Royer, PJ ; Reboulleau, D ; Durand, E ; Loy, J ; Tissot, A & al	Front Immunol	2017	8	1841	29375549
Checklists and cognitive aids in simulation training and daily critical care practice: Simple tools to improve medical performance and patient outcome.	Geeraerts, T ; Le Guen, M	Anaesth Crit Care Pain Med	2018	37	3–4	29362161
Pathophysiology of Escherichia coli pneumonia: Respective contribution of pathogenicity islands to virulence.	Phillips-Houlbracq, M ; Ricard, JD ; Foucrier, A ; Yoder-Himes, D ; Gaudry, S ; Bex, J & al	Int J Med Microbiol	2018	308	290–296	29325882
Management of antiplatelet therapy in patients undergoing elective invasive procedures. Proposals from the French Working Group on perioperative haemostasis (GIHP) and the French Study Group on thrombosis and haemostasis (GFHT). In collaboration with the French Society for Anaesthesia and Intensive Care Medicine (SFAR).	Godier, A ; Fontana, P ; Motte, S ; Steib, A ; Bonhomme, F ; Schlumberger, S & al	Anaesth Crit Care Pain Med	2018	37	379–389	29309950

Titre	Auteur(s)	Revue	Année	Volume	Page	PMID
Effects of closed-loop intravenous anesthesia guided by Bispectral Index in adult patients on emergence delirium: a randomized controlled study.	Cotoia, A ; Mirabella, L ; Beck, R ; Matrella, P ; Assenzo, V ; Chazot, T & al	Minerva Anesthesiol	2018	84	437-446	29239148
Does a hypnosis session reduce the required propofol dose during closed-loop anaesthesia induction?: A randomised controlled trial.	Bataille, A ; Guirmand, A ; Szekely, B ; Michel-Cherqui, M ; Dumans, V ; Liu, N & al	Eur J Anaesthesiol	2018	35	675-681	29210845
Enteral versus parenteral early nutrition in ventilated adults with shock: a randomised, controlled, multicentre, open-label, parallel-group study (NUTRIREA02).	Reignier, J ; Boisramé-Helms, J ; Brisard, L ; Lascarrou, JB ; Ait Hssain, A ; Anguel, N & al	Lancet	2018	391	133-143	29128300
Predictors of Intubation in Patients With Acute Hypoxic Respiratory Failure Treated With a Noninvasive Oxygenation Strategy.	Frat, JP ; Ragot, S ; Coudroy, R ; Constantin, JM ; Girault, C ; Prat, G & al	Crit Care Med	2018	46	208-215	29099420
Characteristics of Donor-Specific Antibodies Associated With Antibody-Mediated Rejection in Lung Transplantation.	Roux, A ; Bendib Le Lan, I ; Holifanjani-aina, S ; Thomas, KA ; Picard, C ; Grenet, D & al	Front Med (Lausanne)	2017	4	155	29075627
Low end-tidal CO ₂ as a real-time severity marker of intra-anaesthetic acute hypersensitivity reactions.	Gouel-Chéron, A ; de Chaisemartin, L ; Jönsson, F ; Nicaise-Roland, P ; Granger, V ; Sabahov, A & al	Br J Anaesth	2017	119	908-917	29040433
Non-invasive blood pressure monitoring with an oscillometric brachial cuff: impact of arrhythmia.	Lakhal, K ; Martin, M ; Ehrmann, S ; Faiz, S ; Rozec, B ; Boulain, T	J Clin Monit Comput	2018	32	707-715	28956256
Terminal weaning or immediate extubation for withdrawing mechanical ventilation in critically ill patients (the ARREVE observational study).	Robert, R ; Le Gouge, A ; Kentish-Barnes, N ; Cottereau, A ; Giraudeau, B ; Adda, M & al	Intensive Care Med	2017	43	1793-1807	28936597
Nociceptive stimulation during Macintosh direct laryngoscopy compared with McGrath Mac videolaryngoscopy: A randomized trial using indirect evaluation using an automated administration of propofol and remifentanyl.	Ing, R ; Liu, N ; Chazot, T ; Fessler, J ; Dreyfus, JF ; Fischler, M & al	Medicine (Baltimore)	2017	96	e8087	28930848

Titre	Auteur(s)	Revue	Année	Volume	Page	PMID
Lazarus Syndrome With Crizotinib in a Non-Small Cell Lung Cancer Patient With ROS1 Rearrangement and Disseminated Intravascular Coagulation.	Brosseau, S ; Gounant, V ; Naltet, C ; Théou-Anton, N ; Cazes, A ; Smonig, R & al	Clin Lung Cancer	2018	19	e57-e61	28844392
Predictors of pre-procedural concentrations of direct oral anticoagulants: a prospective multicentre study.	Godier, A ; Dincq, AS ; Martin, AC ; Radu, A ; Leblanc, I ; Antona, M & al	Eur Heart J	2017	38	2431-2439	28821169
[Comparative study about enhanced recovery after cesarean section: What benefits, what risks?]	Rousseau, A ; Sadoun, M ; Aimé, I ; Leguen, M ; Carbonnel, M ; Ayoubi, JM	Gynecol Obstet Fertil Senol	2017	45	387-392	28784348
Airway microbiota signals anabolic and catabolic remodeling in the transplanted lung.	Mouraux, S ; Bernasconi, E ; Pataroni, C ; Koutsokera, A ; Aubert, JD ; Claustre, J & al	J Allergy Clin Immunol	2018	141	718-729.e7	28729000
Connection of a Renal Replacement Therapy or Plasmapheresis Device to the ECMO Circuit.	Laverdure, F ; Masson, L ; Tachon, G ; Guihaire, J ; Stephan, F	ASAIO J	2018	64	122-125	28682992
Physiological and self-assessed psychological stress induced by a high fidelity simulation course among third year anesthesia and critical care residents: An observational study.	Geeraerts, T ; Roulleau, P ; Cheisson, G ; Marhar, F ; Aidan, K ; Lallali, K & al	Anaesth Crit Care Pain Med	2017	36	403-406	28648752
Dexmedetomidine and general anesthesia: a narrative literature review of its major indications for use in adults undergoing non-cardiac surgery.	Davy, A ; Fessler, J ; Fischler, M ; LE Guen, M	Minerva Anesthesiol	2017	83	1294-1308	28643999
Debriefing values in high-fidelity simulation.	Blanié, A ; Le Guen, M	Anaesth Crit Care Pain Med	2017	36	201-202	28629827
The Clinical Picture of Severe Systemic Capillary-Leak Syndrome Episodes Requiring ICU Admission.	Pineton de Chambrun, M ; Luyt, CE ; Beloncle, F ; Gousseff, M ; Mauhin, W ; Argaud, L & al	Crit Care Med	2017	45	1216-1223	28622216
Intravenous Immunoglobulins Improve Survival in Monoclonal Gammopathy-Associated Systemic Capillary-Leak Syndrome.	Pineton de Chambrun, M ; Gousseff, M ; Mauhin, W ; Lega, JC ; Lambert, M ; Rivière, S & al	Am J Med	2017	130	1219.e19-1219.e27	28602874

Titre	Auteur(s)	Revue	Année	Volume	Page	PMID
Thoracic Epidural Analgesia With Levobupivacaine Reduces Remifentanyl and Propofol Consumption Evaluated by Closed-Loop Titration Guided by the Bispectral Index: A Double-Blind Placebo-Controlled Study.	Dumans-Nizard, V ; Le Guen, M ; Sage, E ; Chazot, T ; Fischler, M ; Liu, N	Anesth Analg	2017	125	635–642	28537969
Real-Time Computed Tomography Highlights Pulmonary Parenchymal Evolution During Ex Vivo Lung Reconditioning.	Sage, E ; De Wolf, J ; Puyo, P ; Bonnette, P ; Glorion, M ; Salley, N & al	Ann Thorac Surg	2017	103	e535-e537	28528061
Glidescope versus Airtraq DL for double-lumen tracheal tube insertion in patients with a predicted or known difficult airway: A randomised study.	Belze, O ; Lepage, E ; Bazin, Y ; Kerourin, P ; Fusciardi, J ; Remérand, F & al	Eur J Anaesthesiol	2017	34	456–463	28525401
Impact of a preoperative conversational hypnotic session on propofol consumption using closed-loop anesthetic induction guided by the bispectral index: A randomized controlled trial.	Bataille, A ; Besset, S ; Szekely, B ; Michel- Cherqui, M ; Dumans, V ; Liu, N & al	Medicine (Baltimore)	2017	96	e6389	28489735
Early postoperative neuropathic pain assessed by the DN4 score predicts an increased risk of persistent postsurgical neuropathic pain.	Beloeil, H ; Sion, B ; Rousseau, C ; Albaladejo, P ; Raux, M ; Aubrun, F & al	Eur J Anaesthesiol	2017	34	652–657	28437260
Management of Severe Bleeding in Patients Treated with Direct Oral Anticoagulants: An Observational Registry Analysis.	Albaladejo, P ; Sama- ma, CM ; Sié, P ; Kauff- mann, S ; Mémier, V ; Suchon, P & al	Anesthesiology	2017	127	111–120	28410272
Frailty Related to Anesthesia guided by the Index “bispectral” (FRAIL) study: study protocol for a randomized controlled trial.	Le Guen, M ; Herr, M ; Bizard, A ; Bichon, C ; Boichut, N ; Chazot, T & al	Trials	2017	18	127	28298244
Influence of Fraction of Inspired Oxygen on Noninvasive Hemoglobin Measurement: Parallel Assessment of 2 Monitors.	Gayat, E ; Imbert, N ; Roujansky, A ; Lemasle, L ; Fischler, M	Anesth Analg	2017	124	1820–1823	28221201

Titre	Auteur(s)	Revue	Année	Volume	Page	PMID
Targeted temperature management after intraoperative cardiac arrest: a multicenter retrospective study.	Constant, AL ; Mongardon, N ; Morelot, Q ; Pichon, N ; Grimaldi, D ; Bordenave, L & al	Intensive Care Med	2017	43	485–495	28220232
Hyperoxia and hypertonic saline in patients with septic shock (HYPERS2S): a two-by-two factorial, multicentre, randomised, clinical trial.	Asfar, P ; Schortgen, F ; Boisramé-Helms, J ; Charpentier, J ; Cuérot, E ; Megarbane, B & al	Lancet Respir Med	2017	5	180–190	28219612
Incidence and risk factors of acute kidney injury associated with continuous intravenous high-dose vancomycin in critically ill patients: A retrospective cohort study.	Lacave, G ; Caille, V ; Bruneel, F ; Palette, C ; Legriél, S ; Grimaldi, D & al	Medicine (Baltimore)	2017	96	e6023	28207512
Skin conductance as a pain assessment tool during chest tube removal: An observational study.	Hansen, JO ; Storm, H ; Boglino-Hörlin, A ; Le Guen, M ; Gayat, E ; Fischler, M	Eur J Pain	2017	21	987–996	28207186
The future of intraoperative blood pressure management.	Michard, F ; Liu, N ; Kurz, A	J Clin Monit Comput	2018	32	1–4	28168583
Clinical features and prognostic factors of listeriosis: the MONALISA national prospective cohort study.	Charlier, C ; Perrodeau, É ; Leclercq, A ; Cazenave, B ; Pilmis, B ; Henry, B & al	Lancet Infect Dis	2017	17	510–519	28139432
T Cells Promote Bronchial Epithelial Cell Secretion of Matrix Metalloproteinase-9 via a CCR Chemokine Receptor Type 2 Pathway: Implications for Chronic Lung Allograft Dysfunction.	Pain, M ; Royer, PJ ; Loy, J ; Girardeau, A ; Tissot, A ; Lacoste, P & al	Am J Transplant	2017	17	1502–1514	27982503
The impact of low-frequency, low-force cyclic stretching of human bronchi on airway responsiveness.	Le Guen, M ; Grassin-Delyle, S ; Naline, E ; Buenestado, A ; Brollo, M ; Longchamp, E & al	Respir Res	2016	17	151	27842540
Role of microglia in a mouse model of paediatric traumatic brain injury.	Chhor, V ; Moretti, R ; Le Charpentier, T ; Sigaut, S ; Lebon, S ; Schwendimann, L & al	Brain Behav Immun	2017	63	197–209	27818218
Impact of a high loading dose of amikacin in patients with severe sepsis or septic shock.	Allou, N ; Bouteau, A ; Allyn, J ; Snauwaert, A ; Valance, D ; Jabot, J & al	Ann Intensive Care	2016	6	106	27807818

Titre	Auteur(s)	Revue	Année	Volume	Page	PMID
Antifungal therapy for patients with proven or suspected Candida peritonitis: Amarcand2, a prospective cohort study in French intensive care units.	Montravers, P ; Perrigault, PF ; Timsit, JF ; Mira, JP ; Lortholary, O ; Leroy, O & al	Clin Microbiol Infect	2017	23	117.e1-117.e8	27746395
Epidural Hematoma and Abscess Related to Thoracic Epidural Analgesia: A Single-Center Study of 2,907 Patients Who Underwent Lung Surgery.	Kupersztych-Hagege, E ; Dubuisson, E ; Szekely, B ; Michel-Cherqui, M ; François Dreyfus, J ; Fischler, M & al	J Cardiothorac Vasc Anesth	2017	31	446-452	27720493
Prognostic Value of Initial Assessment of Residual Hypoventilation Using Nocturnal Capnography in Mechanically Ventilated Neuromuscular Patients: A 5-Year Follow-up Study.	Ogna, A ; Nardi, J ; Prigent, H ; Quera Salva, MA ; Chaffaut, C ; Lamothe, L & al	Front Med (Lausanne)	2016	3	40	27679799
Comparison of Echocardiographic Indices Used to Predict Fluid Responsiveness in Ventilated Patients.	Vignon, P ; Repessé, X ; Bégot, E ; Léger, J ; Jacob, C ; Boufer-rache, K & al	Am J Respir Crit Care Med	2017	195	1022-1032	27653798
Associations between ventilator settings during extracorporeal membrane oxygenation for refractory hypoxemia and outcome in patients with acute respiratory distress syndrome: a pooled individual patient data analysis : Mechanical ventilation during ECMO.	Serpa Neto, A ; Schmidt, M ; Azevedo, LC ; Bein, T ; Brochard, L ; Beutel, G & al	Intensive Care Med	2016	42	1672-1684	27586996
Logistic ex Vivo Lung Perfusion for Hyperimmunized Patients.	De Wolf, J ; Puyo, P ; Bonnette, P ; Roux, A ; Le Guen, M ; Parquin, F & al	Ann Thorac Surg	2016	102	e205-e206	27549543
Pilot study of closed-loop anaesthesia for liver transplantation.	Restoux, A ; Grassin-Delyle, S ; Liu, N ; Paugam-Burtz, C ; Mantz, J ; Le Guen, M	Br J Anaesth	2016	117	332-40	27543528
[Not Available].	Marquet, P ; Longerey, PH ; Barlesi, F ; Ameye, V ; Augé, P ; Cazeneuve, B & al	Therapie	2015	70	1-10	27393393
Immediate postoperative extubation in bilateral lung transplantation: predictive factors and outcomes.	Felten, ML ; Moyer, JD ; Dreyfus, JF ; Marandon, JY ; Sage, E ; Roux, A & al	Br J Anaesth	2016	116	847-54	27199316

Titre	Auteur(s)	Revue	Année	Volume	Page	PMID
Tree-based algorithm for pre-hospital triage of polytrauma patients.	Follin, A ; Jacqmin, S ; Chhor, V ; Bellenfant, F ; Robin, S ; Guinvarc'h, A & al	Injury	2016	47	1555–61	27161834
The CNAP™ Finger Cuff for Noninvasive Beat-To-Beat Monitoring of Arterial Blood Pressure: An Evaluation in Intensive Care Unit Patients and a Comparison with 2 Intermittent Devices.	Lakhal, K ; Martin, M ; Faiz, S ; Ehrmann, S ; Blanloeil, Y ; Asehnoune, K & al	Anesth Analg	2016	123	1126–1135	27159068
ICU physicians' and nurses' perceptions of terminal extubation and terminal weaning: a self-questionnaire study.	Cottureau, A ; Robert, R ; le Gouge, A ; Adda, M ; Audibert, J ; Barber, F & al	Intensive Care Med	2016	42	1248–57	27155604
A Hemodynamic Monitor as a Simulation Tool, a Novel Use of the PiCCO2: Technical Description of the Method and Its Application.	Eghiaian, A ; Lanceleur, A ; Le Maho, AL ; Pouilly, A ; de Kerlidy, PM ; Blondel, P & al	Simul Healthc	2016	11	139–46	27043100
[Influenza A/H1N1 virus infections associated with bacterial infections complicated by extensive compartment syndrome].	Allou, N ; Coolen-Allou, N ; Delmas, B ; Jabot, J ; Valance, D ; Galliot, R & al	Med Mal Infect	2016	46	390–392	27039065
The new Sfar journals are in place.	Plaud, B ; Lefrant, JY	Anaesth Crit Care Pain Med	2016	35	1–2	26898271
Impact of a prophylactic combination of dexamethasone-ondansetron on postoperative nausea and vomiting in obese adult patients undergoing laparoscopic sleeve gastrectomy during closed-loop propofol-remifentanyl anaesthesia: A randomised double-blind placebo-controlled study.	Bataille, A ; Letourneux, JF ; Charmeau, A ; Lemedioni, P ; Léger, P ; Chazot, T & al	Eur J Anaesthesiol	2016	33	898–905	26866433
Antibody-Mediated Rejection in Lung Transplantation: Clinical Outcomes and Donor-Specific Antibody Characteristics.	Roux, A ; Bendib Le Lan, I ; Holifanjani-aina, S ; Thomas, KA ; Hamid, AM ; Picard, C & al	Am J Transplant	2016	16	1216–28	26845386
Emerging drugs for the treatment of sepsis.	Heming, N ; Lamothe, L ; Ambrosi, X ; Annane, D	Expert Opin Emerg Drugs	2016	21	27–37	26751198
Training experts in difficult airway management: Evaluation of a continuous professional development program.	Brisard, L ; Péan, D ; Bourgain, JL ; Winer, A ; Combes, X ; Langeron, O & al	Anaesth Crit Care Pain Med	2016	35	115–21	26711018

Titre	Auteur(s)	Revue	Année	Volume	Page	PMID
Closed-Loop Propofol Administration: Routine Care or a Research Tool? What Impact in the Future?	Liu, N ; Rinehart, J	Anesth Analg	2016	122	4-6	26678459
Closed-loop anesthesia.	LE Guen, M ; Liu, N ; Chazot, T ; Fischler, M	Minerva Anesthesiol	2016	82	573-81	26554614
[Not Available].	Net, P ; Karnycheff, F ; Butreau, M ; Lesprit, P ; Szekely, B ; Vasse, M & al	Prog Urol	2015	25	776-7	26544320
Prognosis of patients presenting extreme acidosis (pH 7) on admission to intensive care unit.	Allyn, J ; Vandroux, D ; Jabot, J ; Brulliard, C ; Galliot, R ; Tabatchnik, X & al	J Crit Care	2016	31	243-8	26507640
A Randomized Controlled Trial Comparison of NeuroSENSE and Bispectral Brain Monitors During Propofol-Based Versus Sevoflurane-Based General Anesthesia.	Bresson, J ; Gayat, E ; Agrawal, G ; Chazot, T ; Liu, N ; Hausser-Haw, C & al	Anesth Analg	2015	121	1194-201	26489054
Evaluation of the Double-Lumen Tube Vivasight-DL (DLT-ETView): A Prospective Single-Center Study.	Massot, J ; Dumand-Nizard, V ; Fischler, M ; Le Guen, M	J Cardiothorac Vasc Anesth	2015	29	1544-9	26472181
Blood pressure monitoring during arrhythmia: agreement between automated brachial cuff and intra-arterial measurements.	Lakhal, K ; Ehrmann, S ; Martin, M ; Faiz, S ; Réminiac, F ; Cinotti, R & al	Br J Anaesth	2015	115	540-9	26385663
Changes of Cardiac Function During Ultradistance Trail Running.	Jouffroy, R ; Caille, V ; Perrot, S ; Vieillard-Baron, A ; Dubourg, O ; Mansencal, N	Am J Cardiol	2015	116	1284-9	26294134
Cardiorespiratory effects of recruitment maneuvers and positive end expiratory pressure in an experimental context of acute lung injury and pulmonary hypertension.	Doras, C ; Le Guen, M ; Peták, F ; Habre, W	BMC Pulm Med	2015	15	82	26228052
Quantification of remifentanyl and propofol in human plasma: a LC-MS/MS assay validated according to the EMA guideline.	Alvarez, JC ; Abe, E ; Etting, I ; Le Guen, M ; Devillier, P ; Grassin-Delyle, S	Bioanalysis	2015	7	1675-84	26226314

Titre	Auteur(s)	Revue	Année	Volume	Page	PMID
Endovascular Versus External Targeted Temperature Management for Patients With Out-of-Hospital Cardiac Arrest: A Randomized, Controlled Study.	Deye, N ; Cariou, A ; Girardie, P ; Pichon, N ; Megarbane, B ; Midez, P & al	Circulation	2015	132	182–93	26092673
Effectiveness of a load-imposing device for cyclic stretching of isolated human bronchi: a validation study.	Le Guen, M ; Naline, E ; Grassin-Delye, S ; Devillier, P ; Faisy, C	PLoS One	2015	10	e0127765	26011598
Sedative premedication before surgery—A multicentre randomized study versus placebo.	Beydon, L ; Rouxel, A ; Camut, N ; Schinkel, N ; Malinovsky, JM ; Aveline, C & al	Anaesth Crit Care Pain Med	2015	34	165–71	26004882
High-flow oxygen through nasal cannula in acute hypoxic respiratory failure.	Frat, JP ; Thille, AW ; Mercat, A ; Girault, C ; Ragot, S ; Perbet, S & al	N Engl J Med	2015	372	2185–96	25981908
High Emergency Lung Transplantation: dramatic decrease of waiting list death rate without relevant higher post-transplant mortality.	Roux, A ; Beaumont-Azuar, L ; Hamid, AM ; De Miranda, S ; Grenet, D ; Briend, G & al	Transpl Int	2015	28	1092-101	25959679
[The place of extra-corporeal oxygenation in pulmonary diseases].	Le Guen, M ; Parquin, F	Rev Mal Respir	2015	32	358–69	25957015
Updates in the perioperative and emergency management of non-vitamin K antagonist oral anticoagulants.	Faraoni, D ; Levy, JH ; Albaladejo, P ; Samama, CM	Crit Care	2015	19	203	25925382
Severe and multiple hypoglycemic episodes are associated with increased risk of death in ICU patients.	Kalfon, P ; Le Manach, Y ; Ichai, C ; Bréchet, N ; Cinotti, R ; Dequin, PF & al	Crit Care	2015	19	153	25888011
Feasibility and results of a fast-track protocol in thoracic surgery.	Dumans-Nizard, V ; Guezennec, J ; Parquin, F ; Puyo, P ; Sage, E ; Abdat, R & al	Minerva Anesthesiol	2016	82	15–21	25768097
Translational research: precision medicine, personalized medicine, targeted therapies: marketing or science?	Marquet, P ; Longerey, PH ; Barlesi, F ; Ameye, V ; Augé, P ; Cazeneuve, B & al	Therapie	2015	70	1–19	25679189
Feasibility of closed-loop titration of propofol and remifentanyl guided by the bispectral monitor in pediatric and adolescent patients: a prospective randomized study.	Orliaguet, GA ; Benabbes Lambert, F ; Chazot, T ; Glasman, P ; Fischler, M ; Liu, N	Anesthesiology	2015	122	759–67	25545655

Titre	Auteur(s)	Revue	Année	Volume	Page	PMID
Feasibility of closed-loop co-administration of propofol and remifentanyl guided by the bispectral index in obese patients: a prospective cohort comparison.	Liu, N ; Lory, C ; Assenzo, V ; Cocard, V ; Chazot, T ; Le Guen, M & al	Br J Anaesth	2015	114	605-14	25500680
Left double-lumen tube with or without a carinal hook: A randomised controlled trial.	Dumans-Nizard, V ; Parquin, JF ; Moyer, JD ; Dreyfus, JF ; Fischler, M ; Le Guen, M	Eur J Anaesthesiol	2015	32	418-24	25489763
Description and microbiology of endotracheal tube biofilm in mechanically ventilated subjects.	Danin, PE ; Girou, E ; Legrand, P ; Louis, B ; Fodil, R ; Christov, C & al	Respir Care	2015	60	21-9	25371399
Prevalence and characteristics of pain in patients awaiting lung transplantation.	Michel-Cherqui, M ; Ley, L ; Szekely, B ; Dreyfus, JF ; Fischler, M	J Pain Symptom Manage	2015	49	548-54	25150816