

Stephane Legriel

List of Publications by Year in descending order

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Version: 2024-02-01

116
papers

3,657
citations

172207

29
h-index

138251

58
g-index

136
all docs

136
docs citations

136
times ranked

4051
citing authors

#	ARTICLE	IF	CITATIONS
1	Targeted Temperature Management for Cardiac Arrest with Nonshockable Rhythm. <i>New England Journal of Medicine</i> , 2019, 381, 2327-2337.	13.9	439
2	Complicated grief after death of a relative in the intensive care unit. <i>European Respiratory Journal</i> , 2015, 45, 1341-1352.	3.1	230
3	Induced Hypothermia in Severe Bacterial Meningitis. <i>JAMA - Journal of the American Medical Association</i> , 2013, 310, 2174.	3.8	170
4	Determinants of Recovery from Severe Posterior Reversible Encephalopathy Syndrome. <i>PLoS ONE</i> , 2012, 7, e44534.	1.1	152
5	Hypothermia for Neuroprotection in Convulsive Status Epilepticus. <i>New England Journal of Medicine</i> , 2016, 375, 2457-2467.	13.9	151
6	Noninvasive mechanical ventilation in patients having declined tracheal intubation. <i>Intensive Care Medicine</i> , 2013, 39, 292-301.	3.9	132
7	Functional outcome after convulsive status epilepticus. <i>Critical Care Medicine</i> , 2010, 38, 2295-2303.	0.4	126
8	Prognostic value of electrographic postanoxic status epilepticus in comatose cardiac-arrest survivors in the therapeutic hypothermia era. <i>Resuscitation</i> , 2013, 84, 343-350.	1.3	110
9	Delayed awakening after cardiac arrest: prevalence and risk factors in the Parisian registry. <i>Intensive Care Medicine</i> , 2016, 42, 1128-1136.	3.9	109
10	Early EEG Monitoring for Detecting Postanoxic Status Epilepticus during Therapeutic Hypothermia: A Pilot Study. <i>Neurocritical Care</i> , 2009, 11, 338-344.	1.2	100
11	Prevention of Early Ventilator-Associated Pneumonia after Cardiac Arrest. <i>New England Journal of Medicine</i> , 2019, 381, 1831-1842.	13.9	100
12	Outcomes in 140 critically ill patients with status epilepticus. <i>Intensive Care Medicine</i> , 2008, 34, 476-480.	3.9	96
13	Acute varicella zoster encephalitis without evidence of primary vasculopathy in a case-series of 20 patients. <i>Clinical Microbiology and Infection</i> , 2012, 18, 808-819.	2.8	83
14	Acute disseminated encephalomyelitis in the intensive care unit: clinical features and outcome of 20 adults. <i>Intensive Care Medicine</i> , 2008, 34, 528-532.	3.9	76
15	Understanding Posterior Reversible Encephalopathy Syndrome. <i>Annual Update in Intensive Care and Emergency Medicine</i> , 2011, , 631-653.	0.1	76
16	Etiologies and outcome of acute respiratory failure in HIV-infected patients. <i>Intensive Care Medicine</i> , 2009, 35, 1678-1686.	3.9	72
17	Survival trends in critically ill HIV-infected patients in the highly active antiretroviral therapy era. <i>Critical Care</i> , 2010, 14, R107.	2.5	72
18	Important questions asked by family members of intensive care unit patients*. <i>Critical Care Medicine</i> , 2011, 39, 1365-1371.	0.4	70

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19	Comparison of two sedation regimens during targeted temperature management after cardiac arrest. <i>Resuscitation</i> , 2018, 128, 204-210.	1.3	67
20	Out-of-Hospital Cardiac Arrest From Brain Cause. <i>Critical Care Medicine</i> , 2015, 43, 453-460.	0.4	65
21	CAESAR: a new tool to assess relatives' experience of dying and death in the ICU. <i>Intensive Care Medicine</i> , 2016, 42, 995-1002.	3.9	62
22	Recurrent Takotsubo Cardiomyopathy Triggered by Convulsive Status Epilepticus. <i>Neurocritical Care</i> , 2008, 9, 118-121.	1.2	57
23	Value of procalcitonin for diagnosis of early onset pneumonia in hypothermia-treated cardiac arrest patients. <i>Intensive Care Medicine</i> , 2010, 36, 92-99.	3.9	56
24	Diagnostic accuracy of procalcitonin in critically ill immunocompromised patients. <i>BMC Infectious Diseases</i> , 2011, 11, 224.	1.3	49
25	Targeted temperature management in the ICU: guidelines from a French expert panel. <i>Annals of Intensive Care</i> , 2017, 7, 70.	2.2	48
26	Early High-Dose Erythropoietin Therapy After Out-of-Hospital Cardiac Arrest. <i>Journal of the American College of Cardiology</i> , 2016, 68, 40-49.	1.2	43
27	Priapism in a patient with coronavirus disease 2019 (COVID-19). <i>American Journal of Emergency Medicine</i> , 2021, 39, 251.e5-251.e7.	0.7	35
28	Artery of Percheron Infarction as an Unusual Cause of Coma: Three Cases and Literature Review. <i>Neurocritical Care</i> , 2014, 20, 494-501.	1.2	34
29	Influence of body mass index on the prognosis of patients successfully resuscitated from out-of-hospital cardiac arrest treated by therapeutic hypothermia. <i>Resuscitation</i> , 2016, 109, 49-55.	1.3	33
30	Ilio-psoas hematoma in the intensive care unit: a multicentric study. <i>Annals of Intensive Care</i> , 2016, 6, 8.	2.2	31
31	Predictors of Functional Outcome after Intraoperative Cardiac Arrest. <i>Anesthesiology</i> , 2014, 121, 482-491.	1.3	28
32	Breakthrough in cardiac arrest: reports from the 4th Paris International Conference. <i>Annals of Intensive Care</i> , 2015, 5, 22.	2.2	27
33	Targeted temperature management in the ICU: Guidelines from a French expert panel. <i>Anaesthesia, Critical Care & Pain Medicine</i> , 2018, 37, 481-491.	0.6	27
34	Therapeutic hypothermia for coma after cardiorespiratory arrest caused by hanging. <i>Resuscitation</i> , 2005, 67, 143-144.	1.3	24
35	Lysergic Acid Amide-Induced Posterior Reversible Encephalopathy Syndrome with Status Epilepticus. <i>Neurocritical Care</i> , 2008, 9, 247-252.	1.2	24
36	Early in-hospital management of cardiac arrest from neurological cause: Diagnostic pitfalls and treatment issues. <i>Resuscitation</i> , 2018, 132, 147-155.	1.3	24

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37	Value of EEG reactivity for prediction of neurologic outcome after cardiac arrest: Insights from the Parisian registry. <i>Resuscitation</i> , 2019, 142, 168-174.	1.3	24
38	Sedation in French intensive care units: a survey of clinical practice. <i>Annals of Intensive Care</i> , 2013, 3, 24.	2.2	21
39	Central neurological complications in critically ill patients with malignancies. <i>Intensive Care Medicine</i> , 2010, 36, 232-240.	3.9	20
40	Antibiotics against <i>Pseudomonas aeruginosa</i> for COPD exacerbation in ICU: a 10-year retrospective study. <i>International Journal of COPD</i> , 2015, 10, 379.	0.9	20
41	Super-refractory status epilepticus: epidemiology, early predictors, and outcomes. <i>Intensive Care Medicine</i> , 2017, 43, 1532-1534.	3.9	20
42	Autoimmune N-methyl-D-aspartate receptor encephalitis is a differential diagnosis of infectious encephalitis. <i>Journal of Infection</i> , 2014, 68, 419-425.	1.7	19
43	What's new in refractory status epilepticus?. <i>Intensive Care Medicine</i> , 2017, 43, 543-546.	3.9	19
44	Managing Status Epilepticus in the Older Adult. <i>Journal of Clinical Medicine</i> , 2016, 5, 53.	1.0	17
45	Etiologies, clinical features and outcome of cardiac arrest in HIV-infected patients. <i>International Journal of Cardiology</i> , 2015, 201, 302-307.	0.8	15
46	Neuroprotective effect of therapeutic hypothermia versus standard care alone after convulsive status epilepticus: protocol of the multicentre randomised controlled trial HYBERNATUS. <i>Annals of Intensive Care</i> , 2016, 6, 54.	2.2	15
47	Music for pain relief during bed bathing of mechanically ventilated patients: A pilot study. <i>PLoS ONE</i> , 2018, 13, e0207174.	1.1	15
48	NSE as a predictor of death or poor neurological outcome after non-shockable cardiac arrest due to any cause: Ancillary study of HYPERION trial data. <i>Resuscitation</i> , 2021, 158, 193-200.	1.3	14
49	Shock during heparin-induced thrombocytopenia: Look for adrenal insufficiency!. <i>Intensive Care Medicine</i> , 2007, 33, 547-548.	3.9	13
50	Severe Alcohol Hand Rub Overdose Inducing Coma, Watch After H1N1 Pandemic. <i>Neurocritical Care</i> , 2010, 12, 400-402.	1.2	13
51	Incidence and risk factors of acute kidney injury associated with continuous intravenous high-dose vancomycin in critically ill patients. <i>Medicine (United States)</i> , 2017, 96, e6023.	0.4	13
52	Diagnostic Accuracy of Procalcitonin for Early Aspiration Pneumonia in Critically Ill Patients with Coma: A Prospective Study. <i>Neurocritical Care</i> , 2019, 30, 440-448.	1.2	13
53	Targeted temperature management after intraoperative cardiac arrest: a multicenter retrospective study. <i>Intensive Care Medicine</i> , 2017, 43, 485-495.	3.9	12
54	Teaching Important Basic EEG Patterns of Bedside Electroencephalography to Critical Care Staffs: A Prospective Multicenter Study. <i>Neurocritical Care</i> , 2021, 34, 144-153.	1.2	12

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55	Assessment of cerebral blood flow changes in nonconvulsive status epilepticus in comatose patients: A pathophysiological transcranial Doppler study. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2014, 23, 284-289.	0.9	11
56	Modalities of Invasive Arterial Pressure Monitoring in Critically Ill Patients. <i>Medicine (United States)</i> , 2015, 94, e1557.	0.4	11
57	Invasive Aspergillosis associated with Covid-19: A word of caution. <i>Infectious Diseases Now</i> , 2021, 51, 383-386.	0.7	11
58	Frequency, risk factors, and outcomes of non-occlusive mesenteric ischaemia after cardiac arrest. <i>Resuscitation</i> , 2020, 157, 211-218.	1.3	10
59	Outcomes in 886 Critically Ill Patients After Near-Hanging Injury. <i>Chest</i> , 2020, 158, 2404-2413.	0.4	10
60	Clinical practice recommendations on the management of perioperative cardiac arrest: A report from the PERIOPCA Consortium. <i>Critical Care</i> , 2021, 25, 265.	2.5	10
61	Duloxetine-related posterior reversible encephalopathy syndrome. <i>Medicine (United States)</i> , 2016, 95, e4556.	0.4	9
62	Early blood transcriptomic signature predicts patients' outcome after out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2019, 138, 222-232.	1.3	9
63	Assessing physicians' and nurses' experience of dying and death in the ICU: development of the CAESAR-P and the CAESAR-N instruments. <i>Critical Care</i> , 2020, 24, 521.	2.5	9
64	Unilateral pulmonary edema related to massive mitral insufficiency. <i>American Journal of Emergency Medicine</i> , 2006, 24, 372.	0.7	8
65	Ongoing Abdominal Status Myoclonus in Postanoxic Coma. <i>Neurocritical Care</i> , 2012, 16, 136-138.	1.2	8
66	A rare cause of status epilepticus. <i>Intensive Care Medicine</i> , 2011, 37, 1718-1719.	3.9	7
67	Dual anticonvulsant and neuroprotective effects of therapeutic hypothermia after status epilepticus. <i>Clinical Neurology and Neurosurgery</i> , 2015, 131, 87-88.	0.6	7
68	Weekly high-dose liposomal amphotericin B (L-AmB) in critically ill septic patients with multiple <i>Candida</i> colonization: The AmBiDex study. <i>PLoS ONE</i> , 2017, 12, e0177093.	1.1	7
69	Cardiac Arrest in Patients Managed for Convulsive Status Epilepticus. <i>Critical Care Medicine</i> , 2018, 46, e751-e760.	0.4	7
70	Neurological prognostication after cardiac arrest: how the "Best CPC" project would overcome selection biases. <i>Critical Care</i> , 2019, 23, 246.	2.5	7
71	Hypothermia as a treatment in status epilepticus: A narrative review. <i>Epilepsy and Behavior</i> , 2019, 101, 106298.	0.9	7
72	Status epilepticus after discontinuation of induced hypothermia: An incidental association?. <i>Resuscitation</i> , 2006, 70, 159-160.	1.3	6

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73	Pneumonia involving Mycobacterium tuberculosis and Pneumocystis jiroveci in HIV-seronegative patients. European Journal of Internal Medicine, 2008, 19, e70-e72.	1.0	6
74	Association of systemic secondary brain insults and outcome in patients with convulsive status epilepticus. Neurology, 2020, 95, e2529-e2541.	1.5	6
75	Prediction of Neurological Outcome After Cardiac Arrest: Is Serum Procalcitonin the Future?. Neurocritical Care, 2010, 13, 159-160.	1.2	5
76	Catheter-related colonization or infection in critically ill patients: Is the number of simultaneous catheters a risk factor?. American Journal of Infection Control, 2011, 39, 83-85.	1.1	5
77	Pupillary hippus in nonconvulsive status epilepticus. Epileptic Disorders, 2012, 14, 310-312.	0.7	5
78	Effects of early high-dose erythropoietin on acute kidney injury following cardiac arrest: exploratory post hoc analyses from an open-label randomized trial. CKJ: Clinical Kidney Journal, 2019, 13, 413-420.	1.4	5
79	Status epilepticus during acute hypercapnia: a case report. Intensive Care Medicine, 2005, 31, 314-314.	3.9	4
80	The Role of Secondary Brain Insults in Status Epilepticus: A Systematic Review. Journal of Clinical Medicine, 2020, 9, 2521.	1.0	4
81	Association of ventilator type with hospital mortality in critically ill patients with SARS-CoV2 infection: a prospective study. Annals of Intensive Care, 2022, 12, 10.	2.2	4
82	Favorable outcome after life-threatening meningococcal disease complicating influenza A(H1N1) infection. Infection, 2011, 39, 477-480.	2.3	3
83	Neurological failure in ICU patients with hematological malignancies: A prospective cohort study. PLoS ONE, 2017, 12, e0178824.	1.1	3
84	Comparison of etomidate and sodium thiopental for induction during rapid sequence intubation in convulsive status epilepticus: A retrospective single-center study. Seizure: the Journal of the British Epilepsy Association, 2018, 61, 170-176.	0.9	3
85	Cardiopulmonary resuscitation-related left gastric artery laceration. Intensive Care Medicine, 2019, 45, 1307-1308.	3.9	3
86	Tiagabine-related status epilepticus: a case report and systematic literature review. Acta Neurologica Belgica, 2020, 120, 1283-1288.	0.5	3
87	Actualités sur les États de mal Épileptiques de l'adulte. Reanimation: Journal De La Societe De Reanimation De Langue Francaise, 2007, 16, 472-484.	0.1	2
88	Herpes simplex virus type 2: Cluster of unrelated cases in an intensive care unit. American Journal of Infection Control, 2016, 44, 1178-1180.	1.1	2
89	Transcutaneous CO2 monitoring: a new tool to identify spontaneous breathing trial failure during weaning from mechanical ventilation. A pilot cohort study. Intensive Care Medicine, 2016, 42, 1078-1079.	3.9	2
90	Usefulness of early plasma S-100B protein and Neuron-Specific Enolase measurements to identify cerebrovascular etiology of out-of-hospital cardiac arrest. Resuscitation, 2018, 130, 61-66.	1.3	2

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91	Editorial: Posterior Reversible Encephalopathy Syndrome and Associated Diseases. <i>Frontiers in Neurology</i> , 2020, 11, 667.	1.1	2
92	Hypothermia as an adjuvant treatment in paediatric refractory or super-refractory status epilepticus. <i>Developmental Medicine and Child Neurology</i> , 2020, 62, 1017-1023.	1.1	2
93	Life-threatening Neurological Complications in Patients with Malignancies. , 2009, , 828-844.		2
94	Multicentre observational status-epilepticus registry: protocol for ICTAL. <i>BMJ Open</i> , 2022, 12, e059675.	0.8	2
95	Postextubation Stridor in Severe COVID-19. <i>Respiratory Care</i> , 2022, 67, 638-646.	0.8	2
96	Complications neurologiques du patient d'œmoncohoŒmatologie. <i>Reanimation: Journal De La Societe De Reanimation De Langue Francaise</i> , 2008, 17, 681-694.	0.1	1
97	Electroencephalographic monitoring in comatose survivors of cardiac arrest. <i>Critical Care</i> , 2013, 17, 1010.	2.5	1
98	Intravenous valproate in twelve patients with post-anoxic status epilepticus. <i>Resuscitation</i> , 2013, 84, e125-e126.	1.3	1
99	Using electrographic sleep elements to determine outcome of critically ill patients with acute encephalopathy. <i>European Journal of Neurology</i> , 2014, 21, 1249-1250.	1.7	1
100	In Response to œHypothermia for Neuroprotection in Convulsive Status Epilepticusœ, <i>Journal of Emergency Medicine</i> , 2017, 53, 140-141.	0.3	1
101	Hypothermia for Convulsive Status Epilepticus. <i>New England Journal of Medicine</i> , 2017, 376, 1094-1096.	13.9	1
102	Second-line anticonvulsant for convulsive status epilepticus: The dosage matters!. <i>Anaesthesia, Critical Care & Pain Medicine</i> , 2020, 39, 11-13.	0.6	1
103	Epileptic Seizures in Critically Ill Patients: Diagnosis, Management, and Outcomes. <i>Journal of Clinical Medicine</i> , 2020, 9, 2218.	1.0	1
104	Identifying early indicators of secondary peritonitis in critically ill patients with cirrhosis. <i>Scientific Reports</i> , 2021, 11, 21076.	1.6	1
105	Life-threatening Neurological Complications in Patients with Malignancies. , 2009, , 828-844.		1
106	Massive rhythmic axial myoclonus in post-anoxic coma. <i>Epileptic Disorders</i> , 2008, 10, 225-226.	0.7	1
107	Selection bias in analysis of status epilepticus in the intensive care unit. <i>Critical Care Medicine</i> , 2011, 39, 928.	0.4	0
108	Diagnostic accuracy of urinary dipstick to exclude catheter-associated urinary tract infection in ICU patients: a reappraisal. <i>Infection</i> , 2014, 42, 661-668.	2.3	0

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109	Paludisme grave dâ€™importation de lâ€™adulte. Journal Europeen Des Urgences Et De Reanimation, 2014, 26, 97-104.	0.1	0
110	Predictors of Functional Outcome After Intraoperative Cardiac Arrest. Survey of Anesthesiology, 2015, 59, 135-136.	0.1	0
111	Targeted Temperature Management. Critical Care Medicine, 2016, 44, e237-e238.	0.4	0
112	Considering postanoxic status epilepticus as a potential modifiable factor and treatment target: A step forward. Resuscitation, 2021, 158, 279-281.	1.3	0
113	Nurses. Neurology: Clinical Practice, 2021, 11, 363-364.	0.8	0
114	Managing Critically Ill Patients with Status Epilepticus. Yearbook of Intensive Care and Emergency Medicine, 2008, , 822-836.	0.1	0
115	Intensive Care Management of Status Epilepticus. , 2019, , 105-116.		0
116	Pathogens in Sepsis: Fungi, Parasites. , 0, , 145-173.		0