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List of Publications by Year in descending order

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Version: 2024-02-01

74
papers

5,304
citations

257450

24
h-index

98798

67
g-index

76
all docs

76
docs citations

76
times ranked

6723
citing authors

#	ARTICLE	IF	CITATIONS
1	Mortality after surgery in Europe: a 7 day cohort study. <i>Lancet</i> , The, 2012, 380, 1059-1065.	13.7	1,614
2	Assessment of the worldwide burden of critical illness: the Intensive Care Over Nations (ICON) audit. <i>Lancet Respiratory Medicine</i> , the, 2014, 2, 380-386.	10.7	864
3	Noninvasive Ventilation of Patients with Acute Respiratory Distress Syndrome. Insights from the LUNG SAFE Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 195, 67-77.	5.6	456
4	Global patient outcomes after elective surgery: prospective cohort study in 27 low-, middle- and high-income countries. <i>British Journal of Anaesthesia</i> , 2016, 117, 601-609.	3.4	400
5	Post-anaesthesia pulmonary complications after use of muscle relaxants (POPULAR): a multicentre, prospective observational study. <i>Lancet Respiratory Medicine</i> , the, 2019, 7, 129-140.	10.7	241
6	Epidemiology, practice of ventilation and outcome for patients at increased risk of postoperative pulmonary complications. <i>European Journal of Anaesthesiology</i> , 2017, 34, 492-507.	1.7	189
7	Critical care admission following elective surgery was not associated with survival benefit: prospective analysis of data from 27 countries. <i>Intensive Care Medicine</i> , 2017, 43, 971-979.	8.2	108
8	Comparison of European ICU patients in 2012 (ICON) versus 2002 (SOAP). <i>Intensive Care Medicine</i> , 2018, 44, 337-344.	8.2	105
9	Epidemiology of intra-abdominal infection and sepsis in critically ill patients: "AbSe", a multinational observational cohort study and ESICM Trials Group Project. <i>Intensive Care Medicine</i> , 2019, 45, 1703-1717.	8.2	103
10	Geo-economic variations in epidemiology, patterns of care, and outcomes in patients with acute respiratory distress syndrome: insights from the LUNG SAFE prospective cohort study. <i>Lancet Respiratory Medicine</i> , the, 2017, 5, 627-638.	10.7	93
11	The surgical safety checklist and patient outcomes after surgery: a prospective observational cohort study, systematic review and meta-analysis. <i>British Journal of Anaesthesia</i> , 2018, 120, 146-155.	3.4	92
12	Epidemiology and patterns of tracheostomy practice in patients with acute respiratory distress syndrome in ICUs across 50 countries. <i>Critical Care</i> , 2018, 22, 195.	5.8	91
13	Immunocompromised patients with acute respiratory distress syndrome: secondary analysis of the LUNG SAFE database. <i>Critical Care</i> , 2018, 22, 157.	5.8	84
14	International registry on the use of the CytoSorb® adsorber in ICU patients. <i>Medizinische Klinik - Intensivmedizin Und Notfallmedizin</i> , 2019, 114, 699-707.	1.1	78
15	Use of failure-to-rescue to identify international variation in postoperative care in low-, middle- and high-income countries: a 7-day cohort study of elective surgery. <i>British Journal of Anaesthesia</i> , 2017, 119, 258-266.	3.4	67
16	Resolved versus confirmed ARDS after 24h: insights from the LUNG SAFE study. <i>Intensive Care Medicine</i> , 2018, 44, 564-577.	8.2	48
17	Intraoperative transfusion practices in Europe. <i>British Journal of Anaesthesia</i> , 2016, 116, 255-261viii.	3.4	47
18	Association between night-time surgery and occurrence of intraoperative adverse events and postoperative pulmonary complications. <i>British Journal of Anaesthesia</i> , 2019, 122, 361-369.	3.4	39

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19	When Is a Critically Ill Cirrhotic Patient Too Sick to Transplant? Development of Consensus Criteria by a Multidisciplinary Panel of 35 International Experts. <i>Transplantation</i> , 2021, 105, 561-568.	1.0	39
20	Prospective observational cohort study of the association between antiplatelet therapy, bleeding and thrombosis in patients with coronary stents undergoing noncardiac surgery. <i>British Journal of Anaesthesia</i> , 2019, 122, 170-179.	3.4	29
21	First Report of Cytokine Removal using CytoSorb® in Severe Noninfectious Inflammatory Syndrome after Liver Transplantation. <i>International Journal of Artificial Organs</i> , 2016, 39, 136-140.	1.4	28
22	Identifying associations between diabetes and acute respiratory distress syndrome in patients with acute hypoxemic respiratory failure: an analysis of the LUNG SAFE database. <i>Critical Care</i> , 2018, 22, 268.	5.8	28
23	Outcomes of Patients Presenting with Mild Acute Respiratory Distress Syndrome. <i>Anesthesiology</i> , 2019, 130, 263-283.	2.5	28
24	Obesity is associated with decreased lung compliance and hypercapnia during robotic assisted surgery. <i>Journal of Clinical Monitoring and Computing</i> , 2017, 31, 85-92.	1.6	27
25	Haemoadsorption by CytoSorb® in patients with acute liver failure: A case series. <i>International Journal of Artificial Organs</i> , 2021, 44, 560-564.	1.4	25
26	Living Donor Liver Transplantation for Unresectable Liver Adenomatosis Associated with Congenital Absence of Portal Vein: A Case Report and Literature Review. <i>American Journal of Case Reports</i> , 2015, 16, 637-644.	0.8	22
27	Hemoadsorption in “Liver Indication” Analysis of 109 Patients’ Data from the CytoSorb International Registry. <i>Journal of Clinical Medicine</i> , 2021, 10, 5182.	2.4	21
28	Acute kidney injury in liver transplant candidates: a position paper on behalf of the Liver Intensive Care Group of Europe. <i>Minerva Anestesiologica</i> , 2017, 83, 88-101.	1.0	19
29	Rapid Recovery of Liver Transplantation Recipients by Implementation of Fast-Track Care Steps: What Is Holding Us Back?. <i>Seminars in Cardiothoracic and Vascular Anesthesia</i> , 2018, 22, 191-196.	1.0	19
30	Potential Circulating Biomarkers of Recurrence after Hepatic Resection or Liver Transplantation in Hepatocellular Carcinoma Patients. <i>Cancers</i> , 2020, 12, 1275.	3.7	19
31	Ultrasound-Guided Regional Anesthesia “Current Strategies for Enhanced Recovery after Cardiac Surgery. <i>Medicina (Lithuania)</i> , 2021, 57, 312.	2.0	18
32	Thromboelastometric prediction of mortality using the kinetics of clot growth in critically ill septic patients. <i>Blood Coagulation and Fibrinolysis</i> , 2018, 29, 533-539.	1.0	16
33	Continuous renal replacement therapy in cytokine release syndrome following immunotherapy or cellular therapies?. , 2020, 8, e000742.		15
34	Hemodynamic Instability During Liver Transplantation in Patients With End-stage Liver Disease: A Consensus Document from ILTS, LICAGE, and SATA. <i>Transplantation</i> , 2021, 105, 2184-2200.	1.0	15
35	Epidemiology and age-related mortality in critically ill patients with intra-abdominal infection or sepsis: an international cohort study. <i>International Journal of Antimicrobial Agents</i> , 2022, 60, 106591.	2.5	14
36	Assessment of Gene Expression Profiles in Peripheral Occlusive Arterial Disease. <i>Canadian Journal of Cardiology</i> , 2012, 28, 712-720.	1.7	13

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37	The Romanian National Program for Liver Transplantation - 852 Procedures in 815 Patients over 17 Years (2000-2017): A Continuous Evolution to Success. <i>Chirurgia (Romania)</i> , 2017, 112, 229.	0.5	11
38	Perioperative Stress-Induced (Takotsubo) Cardiomyopathy in Liver Transplant Recipients. <i>The Journal of Critical Care Medicine</i> , 2018, 4, 56-63.	0.7	11
39	ICU-Associated Costs during the Fourth Wave of the COVID-19 Pandemic in a Tertiary Hospital in a Low-Vaccinated Eastern European Country. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 1781.	2.6	11
40	Sepsis-Associated Coagulopathy. <i>The Journal of Critical Care Medicine</i> , 2016, 2, 156-163.	0.7	10
41	Review. Anticoagulant Therapy in Sepsis. The Importance of Timing. <i>The Journal of Critical Care Medicine</i> , 2017, 3, 63-69.	0.7	10
42	The combination of electroporation and electrolysis (E2) employing different electrode arrays for ablation of large tissue volumes. <i>PLoS ONE</i> , 2019, 14, e0221393.	2.5	10
43	Comparative Analysis between Simultaneous Resection and Staged Resection for Synchronous Colorectal Liver Metastases - A Single Center Experience on 300 Consecutive Patients. <i>Chirurgia (Romania)</i> , 2017, 112, 278.	0.5	10
44	Effects of malignancy on blood coagulation in septic intensive care patients. <i>Blood Coagulation and Fibrinolysis</i> , 2018, 29, 92-96.	1.0	9
45	Standard renal replacement therapy combined with hemoadsorption in the treatment of critically ill septic patients. <i>Therapeutic Apheresis and Dialysis</i> , 2021, 25, 663-670.	0.9	8
46	Liver Resections in a High-Volume Center: From Standard Procedures to Extreme Surgery and Ultrasound-guided Resections. <i>Chirurgia (Romania)</i> , 2017, 112, 259.	0.5	8
47	Perioperative Patient Blood Management Programme. Multidisciplinary recommendations from the Patient Blood Management Initiative Group. <i>Romanian Journal of Anaesthesia and Intensive Care</i> , 2017, 24, 139-157.	0.3	8
48	The interrelation between arterial lactate levels and postoperative outcome following liver transplantation. <i>Romanian Journal of Anaesthesia and Intensive Care</i> , 2014, 21, 106-112.	0.3	8
49	Continuous Noninvasive Hemoglobin Monitoring Reflects the Development of Acute Hemodilution After Consecutive Fluid Challenges. <i>Anesthesia and Analgesia</i> , 2020, 130, 696-703.	2.2	7
50	Effects of a novel cytokine haemoadsorbition system on inflammatory response in septic shock after cephalic pancreatectomy - a case report. <i>Romanian Journal of Anaesthesia and Intensive Care</i> , 2014, 21, 134-138.	0.3	7
51	Comparison of the haemodynamic actions of desflurane/N ₂ O and isoflurane/N ₂ O anaesthesia in vascular surgical patients. <i>Acta Anaesthesiologica Scandinavica</i> , 1998, 42, 1057-1062.	1.6	6
52	Review. Perioperative Management of Lactic Acidosis in End-Stage Liver Disease Patient. <i>The Journal of Critical Care Medicine</i> , 2017, 3, 55-62.	0.7	6
53	The Compartment Syndrome Associated with Deep Vein Thrombosis due to Rattlesnake Bite: A Case Report. <i>Balkan Medical Journal</i> , 2017, 34, 367-370.	0.8	6
54	Curative Intent Treatment of Hepatocellular Carcinoma - 844 Cases Treated in a General Surgery and Liver Transplantation Center. <i>Chirurgia (Romania)</i> , 2017, 112, 289.	0.5	5

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55	Resection of Concomitant Hepatic and Extrahepatic Metastases from Colorectal Cancer - A Worthwhile Operation?. <i>Chirurgia (Romania)</i> , 2017, 112, 673.	0.5	5
56	Prognostic Factors in Patients with Surgical Resection of Pancreatic Neuroendocrine Tumours. <i>Acta Endocrinologica</i> , 2018, 14, 389-393.	0.3	5
57	Prothrombotic State in a Patient With Acute Liver Failure: The Question of Anticoagulation. <i>Seminars in Cardiothoracic and Vascular Anesthesia</i> , 2018, 22, 174-179.	1.0	4
58	Minimally Invasive, Non-Thermal Tissue Ablation with a Single Exponential Decay Electrolytic Electroporation Waveform. <i>Journal of Translational Medicine and Research</i> , 2016, 21, 247.	0.2	4
59	The effect of a viscoelastic-guided bleeding algorithm implementation on blood products use in adult liver transplant patients. A propensity score-matched before-after study. <i>Transfusion and Apheresis Science</i> , 2021, , 103322.	1.0	3
60	Liver transplantation for acute-on-chronic liver failure. <i>Bailliere's Best Practice and Research in Clinical Anaesthesiology</i> , 2020, 34, 25-33.	4.0	2
61	Liver Resection for Metastases from Gastrointestinal Stromal Tumors: Does it Improve Long-Term Survival?. <i>Chirurgia (Romania)</i> , 2021, 116, 438.	0.5	2
62	Effects of Fibrinogen Levels and Platelet Counts on Viscoelastic Testing in Cirrhotic Patients. <i>The Journal of Critical Care Medicine</i> , 2018, 4, 90-95.	0.7	2
63	The impact of donor liver graft quality on postoperative outcome in liver transplant recipients. A single centre experience. <i>Romanian Journal of Anaesthesia and Intensive Care</i> , 2016, 23, 19-26.	0.3	2
64	Is Long-Term Survival in Metastases from Neuroendocrine Neoplasms Improved by Liver Resection?. <i>Medicina (Lithuania)</i> , 2022, 58, 22.	2.0	2
65	Pre and post-liver transplant outcome of cirrhotic patients with acute on chronic liver failure. <i>Medicine (United States)</i> , 2020, 99, e22419.	1.0	1
66	High perioperative lactate levels and decreased lactate clearance are associated with increased incidence of posthepatectomy liver failure. <i>Hepatobiliary and Pancreatic Diseases International</i> , 2021, 20, 592-592.	1.3	1
67	Effects of Acute Organophosphate Poisoning on Glycemic Profile in Weanling Rats An experimental study. <i>Revista De Chimie (discontinued)</i> , 2019, 69, 3469-3472.	0.4	1
68	Surgical treatment for severe liver injuries: a single-center experience. <i>Minerva Chirurgica</i> , 2020, 75, 92-103.	0.8	1
69	Emergency Surgery in a Critically Ill Patient with Major Drug-Induced Bleeding and Severe Ischaemic Heart Failure. <i>The Journal of Critical Care Medicine</i> , 2017, 3, 34-38.	0.7	0
70	Predictive Factors for Death on a Long Waiting List for Liver Transplantation after an Episode of Acute on Chronic Liver Failure. <i>Transplantation</i> , 2018, 102, S124.	1.0	0
71	P076â€¦A multi-centre, randomized controlled study, to evaluate the safety and performance of the DIALIVE liver dialysis device in patients with acute on chronic liver failure (ACLF) versus standard of care (SOC) (ALIVER Consortium)., 2021, , .		0
72	P077â€¦Pathophysiological basis of resolution of acute-on-chronic liver failure (ACLF) induced by the novel liver dialysis device, DIALIVE (ALIVER consortium)., 2021, , .		0

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73	The Role of Surgery in a Patient with Carcinoid Syndrome, Complicated by Carcinoid Heart Disease. Acta Endocrinologica, 2018, 14, 117-121.	0.3	0
74	The Impact of Ulipristal Acetate (UPA) versus Dienogest on Pain Related to Endometriomas Evaluated with Visual Analogue Scale (VAS). Revista De Chimie (discontinued), 2019, 70, 1500-1506.	0.4	0