Alessandro Putzu

List of Publications by Year
in descending order

52 papers	1,300 citations	331670 21 h-index	361022 35 g-index
53 all docs	53 docs citations	53 times ranked	2105 citing authors

#	Article	IF	Citations
1	Vitamin D and outcomes in adult critically ill patients. A systematic review and meta-analysis of randomized trials. Journal of Critical Care, 2017, 38, 109-114.	2.2	103
2	Liberal transfusion strategy improves survival in perioperative but not in critically ill patients. A meta-analysis of randomised trials. British Journal of Anaesthesia, 2015, 115, 511-519.	3.4	97
3	Levosimendan reduces mortality in patients with severe sepsis and septic shock: A meta-analysis of randomized trials. Journal of Critical Care, 2015, 30, 908-913.	2.2	80
4	Prevention of Contrast-Induced AcuteÂKidney Injury by Furosemide WithÂMatchedÂHydration in Patients UndergoingÂInterventional Procedures. JACC: Cardiovascular Interventions, 2017, 10, 355-363.	2.9	79
5	Tracheal intubation in critically ill patients: a comprehensive systematic review of randomized trials. Critical Care, 2018, 22, 6.	5.8	68
6	Efficacy of Dexrazoxane in Preventing Anthracycline Cardiotoxicity in BreastÂCancer. JACC: CardioOncology, 2019, 1, 68-79.	4.0	66
7	The Effect of Vitamin C on Clinical Outcome in Critically Ill Patients: A Systematic Review With Meta-Analysis of Randomized Controlled Trials*. Critical Care Medicine, 2019, 47, 774-783.	0.9	65
8	Awake Fiberoptic Intubation Protocols in the Operating Room for Anticipated Difficult Airway: A Systematic Review and Meta-analysis of Randomized Controlled Trials. Anesthesia and Analgesia, 2019, 128, 971-980.	2.2	60
9	Effect of adjunctive vitamin C, glucocorticoids, and vitamin B1 on longer-term mortality in adults with sepsis or septic shock: a systematic review and a component network meta-analysis. Intensive Care Medicine, 2022, 48, 16-24.	8.2	59
10	Blood Purification and Mortality in Sepsis and Septic Shock. Anesthesiology, 2019, 131, 580-593.	2.5	46
11	Perioperative statin therapy in cardiac and non-cardiac surgery: a systematic review and meta-analysis of randomized controlled trials. Annals of Intensive Care, 2018, 8, 95.	4.6	45
12	Perioperative statin therapy in cardiac surgery: a meta-analysis of randomized controlled trials. Critical Care, 2016, 20, 395.	5.8	40
13	Intravenous Lidocaine for the Prevention of Cough: Systematic Review and Meta-analysis of Randomized Controlled Trials. Anesthesia and Analgesia, 2019, 129, 1249-1255.	2.2	39
14	Perioperative levosimendan in cardiac surgery: A systematic review with meta-analysis and trial sequential analysis. International Journal of Cardiology, 2018, 251, 22-31.	1.7	36
15	The influence of postoperative albumin levels on the outcome of cardiac surgery. Journal of Cardiothoracic Surgery, 2020, 15, 78.	1.1	32
16	Nonsurgical Strategies to Reduce Mortality in Patients Undergoing Cardiac Surgery: An Updated Consensus Process. Journal of Cardiothoracic and Vascular Anesthesia, 2018, 32, 225-235.	1.3	29
17	Intermittent furosemide administration in patients with or at risk for acute kidney injury: Meta-analysis of randomized trials. PLoS ONE, 2018, 13, e0196088.	2.5	29
18	Percutaneous coronary intervention versus coronary artery bypass graft for left main coronary artery disease: A meta-analysis. Journal of Thoracic and Cardiovascular Surgery, 2022, 163, 94-105.e15.	0.8	28

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19	Blood purification with continuous veno-venous hemofiltration in patients with sepsis or ARDS: a systematic review and meta-analysis. Minerva Anestesiologica, 2017, 83, 867-877.	1.0	26
20	Nutrition in Adult Cardiac Surgery: Preoperative Evaluation, Management in the Postoperative Period, and Clinical Implications for Outcomes. Journal of Cardiothoracic and Vascular Anesthesia, 2019, 33, 3143-3162.	1.3	26
21	Hemodynamic challenge to early mobilization after cardiac surgery: A pilot study. Annals of Cardiac Anaesthesia, 2016, 19, 425.	0.6	24
22	Embolic protection devices for transcatheter aortic valve replacement. European Journal of Cardio-thoracic Surgery, 2018, 53, 1118-1126.	1.4	20
23	Regional Differences in Cerebral Glucose Metabolism After Cardiac Arrest and Resuscitation in Rats Using [18F]FDG Positron Emission Tomography and Autoradiography. Neurocritical Care, 2018, 28, 370-378.	2.4	20
24	Effect of Continuous Epinephrine Infusion on Survival in Critically Ill Patients: A Meta-Analysis of Randomized Trials*. Critical Care Medicine, 2020, 48, 398-405.	0.9	18
25	Therapeutic Hypothermia in Critically Ill Patients. Critical Care Medicine, 2020, Publish Ahead of Print, 1047-1054.	0.9	16
26	Mortality and adverse events of hemoadsorption with <scp>CytoSorb</scp>Â® in critically ill patients: A systematic review and metaâ€analysis of randomized controlled trials. Acta Anaesthesiologica Scandinavica, 2022, 66, 1037-1050.	1.6	15
27	Coronary artery bypass graft surgery versus percutaneous coronary intervention with drug-eluting stents for left main coronary artery disease: A meta-analysis of randomized trials. International Journal of Cardiology, 2017, 241, 142-148.	1.7	14
28	Vasopressors During Cardiopulmonary Resuscitation. A Network Meta-Analysis of Randomized Trials. Critical Care Medicine, 2018, 46, e443-e451.	0.9	14
29	The Peripheral Cannulation Technique in Minimally Invasive Congenital Cardiac Surgery. International Journal of Artificial Organs, 2016, 39, 300-303.	1.4	13
30	Do different anesthesia regimes affect hippocampal apoptosis and neurologic deficits in a rodent cardiac arrest model?. BMC Anesthesiology, 2015, 15, 2.	1.8	12
31	Tracheal intubation in patients at risk for cervical spinal cord injury: A systematic review. Acta Anaesthesiologica Scandinavica, 2020, 64, 443-454.	1.6	12
32	Levosimendan in Sepsis. New England Journal of Medicine, 2017, 376, 798-800.	27.0	10
33	Hemoadsorption in critically ill patients with or without COVID-19: A word of caution. Journal of Critical Care, 2021, 65, 140-141.	2.2	10
34	Vitamin C therapy for patients with sepsis or septic shock: a protocol for a systematic review and a network meta-analysis. BMJ Open, 2019, 9, e033458.	1.9	8
35	The optimal dose of succinylcholine for rapid sequence induction: a systematic review and meta-analysis of randomized trials. BMC Anesthesiology, 2020, 20, 54.	1.8	5
36	Non-vitamin K oral anticoagulants for coronary or peripheral artery disease: a systematic review and meta-analysis of mortality and major bleeding. Minerva Cardioangiologica, 2019, 67, 477-486.	1.2	5

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37	Neuroprotection with the P53-Inhibitor Pifithrin-Î¼ after Cardiac Arrest in a Rodent Model. Shock, 2018, 49, 229-234.	2.1	4
38	Prevention of organ dysfunction in septic shock: still looking for an effective treatment. Journal of Thoracic Disease, 2016, 8, E1715-E1718.	1.4	3
39	Levosimendan in Cardiac Surgery. New England Journal of Medicine, 2017, 377, 1899-1901.	27.0	3
40	Statin Therapy before Cardiac Surgery: Neutral or Detrimental Effects?. Anesthesiology, 2018, 128, 685-686.	2.5	3
41	Unreported deaths in pediatric surgery and anesthesia: a national, twenty year report. Signa Vitae, 2016, 12, 101.	0.3	3
42	Meta-analyses on Vitamin D in critically ill patients: What data can tell us. Journal of Critical Care, 2017, 42, 335.	2.2	2
43	Reply: Behind enemy lines: Preserving the myocardium supplied by the left main. Journal of Thoracic and Cardiovascular Surgery, 2020, 160, e181-e182.	0.8	2
44	Neurological outcome and modifiable events after out-of-hospital cardiac arrest in patients managed in a tertiary cardiac centre: A ten years register. Medicina Intensiva, 2020, 44, 409-419.	0.7	2
45	Efficacy and safety of perioperative vitamin C in patients undergoing noncardiac surgery: a systematic review and meta-analysis of randomised trials. British Journal of Anaesthesia, 2022, , .	3.4	2
46	Do Earplugs Reduce Delirium in the ICU?. Critical Care Medicine, 2016, 44, e1012-e1013.	0.9	1
47	Perioperative levosimendan in cardiac surgery: Positive, neutral, or detrimental effects?. International Journal of Cardiology, 2018, 260, 53.	1.7	1
48	Randomized Evidence on Perioperative Statin Therapy in Cardiac Surgery. Annals of Thoracic Surgery, 2018, 105, 665-666.	1.3	1
49	Reply: Does adjunctive hemoadsorption with CytoSorbÂ® affect survival of COVID-19 patients on ECMO? A critical statement. Journal of Critical Care, 2021, 66, 189-190.	2.2	1
50	Vasopressors in real-life: are they all equivalent?. Journal of Emergency and Critical Care Medicine, 2017, 1, 9-9.	0.7	0
51	Reply to: Levosimendan or dobutamine in patients with low cardiac output syndrome: Results from meta-analysis. International Journal of Cardiology, 2021, 336, 86.	1.7	0
52	The authors reply. Critical Care Medicine, 2019, 47, e1043-e1044.	0.9	0