

# Bernardo Bollen Pinto

## List of Publications by Year in Descending Order

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

61  
papers

1,455  
citations

19  
h-index

37  
g-index

74  
ext. papers

2,140  
ext. citations

6.1  
avg, IF

5.05  
L-index

#	Paper	IF	Citations
61	Increased 30-day mortality in very old ICU patients with COVID-19 compared to patients with respiratory failure without COVID-19.. <i>Intensive Care Medicine</i> , <b>2022</b> , 48, 435	14.5	1
60	Diaphragm dysfunction and peripheral muscle wasting in septic shock patients: Exploring their relationship over time using ultrasound technology (the MUSiShock protocol).. <i>PLoS ONE</i> , <b>2022</b> , 17, e0266174	3.7	0
59	The association of the Activities of Daily Living and the outcome of old intensive care patients suffering from COVID-19.. <i>Annals of Intensive Care</i> , <b>2022</b> , 12, 26	8.9	0
58	Lactate is associated with mortality in very old intensive care patients suffering from COVID-19: results from an international observational study of 2860 patients. <i>Annals of Intensive Care</i> , <b>2021</b> , 11, 128	8.9	5
57	Differences in mortality in critically ill elderly patients during the second COVID-19 surge in Europe. <i>Critical Care</i> , <b>2021</b> , 25, 344	10.8	3
56	Association between tracheostomy timing and outcomes for older critically ill COVID-19 patients: prospective observational study in European intensive care units.. <i>British Journal of Anaesthesia</i> , <b>2021</b> ,	5.4	5
55	Management and outcomes in critically ill nonagenarian versus octogenarian patients. <i>BMC Geriatrics</i> , <b>2021</b> , 21, 576	4.1	1
54	The impact of frailty on survival in elderly intensive care patients with COVID-19: the COVIP study. <i>Critical Care</i> , <b>2021</b> , 25, 149	10.8	30
53	The autonomic nervous system in septic shock and its role as a future therapeutic target: a narrative review. <i>Annals of Intensive Care</i> , <b>2021</b> , 11, 80	8.9	3
52	Provision of critical care for the elderly in Europe: a retrospective comparison of national healthcare frameworks in intensive care units. <i>BMJ Open</i> , <b>2021</b> , 11, e046909	3	2
51	Steroid use in elderly critically ill COVID-19 patients. <i>European Respiratory Journal</i> , <b>2021</b> , 58,	13.6	6
50	Relationship between the Clinical Frailty Scale and short-term mortality in patients 80 years old acutely admitted to the ICU: a prospective cohort study. <i>Critical Care</i> , <b>2021</b> , 25, 231	10.8	4
49	Inhibitors of the renin-angiotensin-aldosterone system and COVID-19 in critically ill elderly patients. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , <b>2021</b> , 7, 76-77	6.4	12
48	Role of Intermediate Care Unit Admission and Noninvasive Respiratory Support during the COVID-19 Pandemic: A Retrospective Cohort Study. <i>Respiration</i> , <b>2021</b> , 100, 786-793	3.7	3
47	Early evaluation of organ failure using MELD-XI in critically ill elderly COVID-19 patients. <i>Clinical Hemorheology and Microcirculation</i> , <b>2021</b> , 79, 109-120	2.5	0
46	Effect of ivabradine on major adverse cardiovascular events and mortality in critically ill patients: a systematic review and meta-analyses of randomised controlled trials with trial sequential analyses. <i>British Journal of Anaesthesia</i> , <b>2020</b> , 124, 726-738	5.4	1
45	Sepsis at ICU admission does not decrease 30-day survival in very old patients: a post-hoc analysis of the VIP1 multinational cohort study. <i>Annals of Intensive Care</i> , <b>2020</b> , 10, 56	8.9	8

44	Huge variation in obtaining ethical permission for a non-interventional observational study in Europe. <i>BMC Medical Ethics</i> , <b>2019</b> , 20, 39	2.9	13
43	A comparison of very old patients admitted to intensive care unit after acute versus elective surgery or intervention. <i>Journal of Critical Care</i> , <b>2019</b> , 52, 141-148	4	21
42	Cumulative Prognostic Score Predicting Mortality in Patients Older Than 80 Years Admitted to the ICU. <i>Journal of the American Geriatrics Society</i> , <b>2019</b> , 67, 1263-1267	5.6	15
41	Statement paper on diversity for the European Society of Intensive Care Medicine (ESICM). <i>Intensive Care Medicine</i> , <b>2019</b> , 45, 1002-1005	14.5	4
40	The concept of peri-operative medicine to prevent major adverse events and improve outcome in surgical patients: A narrative review. <i>European Journal of Anaesthesiology</i> , <b>2019</b> , 36, 889-903	2.3	9
39	1620. <i>Critical Care Medicine</i> , <b>2019</b> , 47, 785	1.4	
38	Validation of the clinical frailty score (CFS) in French language. <i>BMC Geriatrics</i> , <b>2019</b> , 19, 322	4.1	17
37	Intra-operative heart rate and postoperative outcomes - rowing against the tide?. <i>European Journal of Anaesthesiology</i> , <b>2019</b> , 36, 90-92	2.3	2
36	A longitudinal study highlights shared aspects of the transcriptomic response to cardiogenic and septic shock. <i>Critical Care</i> , <b>2019</b> , 23, 414	10.8	6
35	Prospective observational cohort study on grading the severity of postoperative complications in global surgery research. <i>British Journal of Surgery</i> , <b>2019</b> , 106, e73-e80	5.3	8
34	Differential Effects of Selective and Nonselective Potassium Channel Inhibitors in Ovine Endotoxemic Shock (Macrocirculation) and in a Rat Model of Septic Shock (Microcirculation). <i>Shock</i> , <b>2019</b> , 51, 247-255	3.4	1
33	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> , <b>2018</b> , 120, 146-155	5.4	50
32	Proteolysis in septic shock patients: plasma peptidomic patterns are associated with mortality. <i>British Journal of Anaesthesia</i> , <b>2018</b> , 121, 1065-1074	5.4	18
31	Heart rate as a predictor and a therapeutic target of cardiac ischemic complications after non-cardiac surgery. A narrative review. <i>Trends in Anaesthesia and Critical Care</i> , <b>2018</b> , 22, 26-32	0.4	3
30	Baroreflex Sensitivity and Blood Pressure Variability can Help in Understanding the Different Response to Therapy During Acute Phase of Septic Shock. <i>Shock</i> , <b>2018</b> , 50, 78-86	3.4	11
29	Identification of a transcriptome profile associated with improvement of organ function in septic shock patients after early supportive therapy. <i>Critical Care</i> , <b>2018</b> , 22, 312	10.8	5
28	Feature selection for the accurate prediction of septic and cardiogenic shock ICU mortality in the acute phase. <i>PLoS ONE</i> , <b>2018</b> , 13, e0199089	3.7	14
27	Withholding or withdrawing of life-sustaining therapy in older adults (≥80 years) admitted to the intensive care unit. <i>Intensive Care Medicine</i> , <b>2018</b> , 44, 1027-1038	14.5	62

26	Critical care admission following elective surgery was not associated with survival benefit: prospective analysis of data from 27 countries. <i>Intensive Care Medicine</i> , <b>2017</b> , 43, 971-979	14.5	68
25	Improved Survival in a Long-Term Rat Model of Sepsis Is Associated With Reduced Mitochondrial Calcium Uptake Despite Increased Energetic Demand. <i>Critical Care Medicine</i> , <b>2017</b> , 45, e840-e848	1.4	9
24	Ammonium tetrathiomolybdate following ischemia/reperfusion injury: Chemistry, pharmacology, and impact of a new class of sulfide donor in preclinical injury models. <i>PLoS Medicine</i> , <b>2017</b> , 14, e1002310	11.6	28
23	Characterization of a metabolomic profile associated with responsiveness to therapy in the acute phase of septic shock. <i>Scientific Reports</i> , <b>2017</b> , 7, 9748	4.9	38
22	In-hospital clinical outcomes after upper gastrointestinal surgery: Data from an international observational study. <i>European Journal of Surgical Oncology</i> , <b>2017</b> , 43, 2324-2332	3.6	3
21	The impact of frailty on ICU and 30-day mortality and the level of care in very elderly patients (≥80 years). <i>Intensive Care Medicine</i> , <b>2017</b> , 43, 1820-1828	14.5	184
20	Reply to: risk prediction instruments in geriatric surgery are available but often ignored. <i>European Journal of Anaesthesiology</i> , <b>2017</b> , 34, 635-636	2.3	
19	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> , <b>2017</b> , 119, 258-266	5.4	29
18	Characterization of Brain-Heart Interactions in a Rodent Model of Sepsis. <i>Molecular Neurobiology</i> , <b>2017</b> , 54, 3745-3752	6.2	5
17	The use of the oesophageal Doppler in perioperative medicine: new opportunities in research and clinical practice. <i>Journal of Clinical Monitoring and Computing</i> , <b>2017</b> , 31, 895-902	2	2
16	Global patient outcomes after elective surgery: prospective cohort study in 27 low-, middle- and high-income countries. <i>British Journal of Anaesthesia</i> , <b>2016</b> , 117, 601-609	5.4	242
15	ShockOmics: multiscale approach to the identification of molecular biomarkers in acute heart failure induced by shock. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , <b>2016</b> , 24, 9	3.6	11
14	VV-ECMO and brave heart: A subtle competition?. <i>International Journal of Cardiology</i> , <b>2015</b> , 186, 45-7	3.2	3
13	Short-term hypoxic vasodilation in vivo is mediated by bioactive nitric oxide metabolites, rather than free nitric oxide derived from haemoglobin-mediated nitrite reduction. <i>Journal of Physiology</i> , <b>2014</b> , 592, 1061-75	3.9	20
12	Inflammation biomarkers and delirium in critically ill patients. <i>Critical Care</i> , <b>2014</b> , 18, R106	10.8	61
11	The metabolic phenotype of rodent sepsis: cause for concern?. <i>Intensive Care Medicine Experimental</i> , <b>2013</b> , 1, 25	3.7	33
10	Effects of statins on mitochondrial respiration and outcome during experimental sepsis. <i>Critical Care</i> , <b>2012</b> , 16,	10.8	78
9	Effects of balanced crystalloid vs. 0.9% saline-based vs. balanced 6% tetrastarch infusion on renal function and tubular integrity in ovine endotoxemic shock. <i>Critical Care Medicine</i> , <b>2011</b> , 39, 783-92	1.4	44

8	Renal effects of saline-based 10% pentastarch versus 6% tetrastarch infusion in ovine endotoxemic shock. <i>Anesthesiology</i> , <b>2010</b> , 112, 936-47	4.3	50
7	Effects of levosimendan and inhaled nitric oxide on microcirculation in septic shock. <i>Critical Care</i> , <b>2009</b> , 13, P169	10.8	2
6	Effects of levosimendan on renal function in septic shock: a case-control study. <i>Critical Care</i> , <b>2009</b> , 13, P170	10.8	3
5	Selective V1-agonism and selective V2-antagonism are superior to arginine vasopressin in ovine septic shock. <i>Critical Care</i> , <b>2009</b> , 13, P183	10.8	78
4	Electron microscopic renal tubular injury score in ovine endotoxemia. <i>Critical Care</i> , <b>2009</b> , 13, P250	10.8	78
3	Vasopressin and terlipressin as first-line therapy in fulminant ovine septic shock. <i>Critical Care</i> , <b>2008</b> , 12, P405	10.8	3
2	Role of levosimendan in sepsis and septic shock. <i>Current Opinion in Anaesthesiology</i> , <b>2008</b> , 21, 168-77	2.9	30
1	Differences in Mortality in Critically Ill Elderly Patients During the Second COVID-19 Surge in Europe. <i>SSRN Electronic Journal</i> ,	1	1