

# Jeffrey F Barletta

## List of Publications by Year in descending order

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76  
papers

2,502  
citations

159358

30  
h-index

205818

48  
g-index

77  
all docs

77  
docs citations

77  
times ranked

2630  
citing authors

#	ARTICLE	IF	CITATIONS
1	Postoperative Ileus: It Costs More Than You Expect. <i>Journal of the American College of Surgeons</i> , 2010, 210, 228-231.	0.2	237
2	Incidence of propofol-related infusion syndrome in critically ill adults: a prospective, multicenter study. <i>Critical Care</i> , 2009, 13, R169.	2.5	169
3	Medication administration errors in adult patients in the ICU. <i>Intensive Care Medicine</i> , 2001, 27, 1592-1598.	3.9	158
4	Influence of Intravenous Opioid Dose on Postoperative Ileus. <i>Annals of Pharmacotherapy</i> , 2011, 45, 916-923.	0.9	97
5	Effect of bar-code-assisted medication administration on medication error rates in an adult medical intensive care unit. <i>American Journal of Health-System Pharmacy</i> , 2009, 66, 1110-1115.	0.5	95
6	Effect of low-calorie parenteral nutrition on the incidence and severity of hyperglycemia in surgical patients: A randomized, controlled trial. <i>Critical Care Medicine</i> , 2005, 33, 2507-2512.	0.4	82
7	Proton pump inhibitors increase the risk for hospital-acquired <i>Clostridium difficile</i> infection in critically ill patients. <i>Critical Care</i> , 2014, 18, 714.	2.5	72
8	Stress Ulcer Prophylaxis. <i>Critical Care Medicine</i> , 2016, 44, 1395-1405.	0.4	70
9	Identifying augmented renal clearance in trauma patients. <i>Journal of Trauma and Acute Care Surgery</i> , 2017, 82, 665-671.	1.1	68
10	Proton Pump Inhibitors and the Risk for Hospital-Acquired <i>Clostridium difficile</i> Infection. <i>Mayo Clinic Proceedings</i> , 2013, 88, 1085-1090.	1.4	63
11	Impact of a Clinical Pharmacist Stress Ulcer Prophylaxis Management Program on Inappropriate Use in Hospitalized Patients. <i>American Journal of Medicine</i> , 2015, 128, 905-913.	0.6	63
12	Clinical and Economic Burden of Opioid Use for Postsurgical Pain: Focus on Ventilatory Impairment and Ileus. <i>Pharmacotherapy</i> , 2012, 32, 12S-8S.	1.2	59
13	Medication errors and patient complications with continuous renal replacement therapy. <i>Pediatric Nephrology</i> , 2006, 21, 842-845.	0.9	57
14	Impact of Dexmedetomidine on Analgesic Requirements in Patients After Cardiac Surgery in a Fast-Track Recovery Room Setting. <i>Pharmacotherapy</i> , 2009, 29, 1427-1432.	1.2	54
15	Population Pharmacokinetics of Aminoglycosides in Critically Ill Trauma Patients on Once-Daily Regimens. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2000, 49, 869-872.	1.1	53
16	A Review of Recombinant Factor VII for Refractory Bleeding in Nonhemophilic Trauma Patients. <i>Journal of Trauma</i> , 2005, 58, 646-651.	2.3	53
17	Characteristics of the Ideal Postgraduate Year 1 Pharmacy Practice Residency Candidate. <i>Journal of Pharmacy Practice</i> , 2014, 27, 84-88.	0.5	53
18	Pharmacoepidemiology of stress ulcer prophylaxis in the United States and Canada. <i>Journal of Critical Care</i> , 2014, 29, 955-960.	1.0	51

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19	Reducing the Burden of Postoperative ileus: Evaluating and Implementing an Evidence-based Strategy. <i>World Journal of Surgery</i> , 2014, 38, 1966-1977.	0.8	48
20	Cerebral perfusion pressure and intracranial pressure are not surrogates for brain tissue oxygenation in traumatic brain injury. <i>Clinical Neurophysiology</i> , 2012, 123, 1255-1260.	0.7	45
21	Drug dosing in the critically ill obese patient—a focus on sedation, analgesia, and delirium. <i>Critical Care</i> , 2020, 24, 315.	2.5	42
22	High-Fidelity Simulation for Advanced Cardiac Life Support Training. <i>American Journal of Pharmaceutical Education</i> , 2013, 77, 59.	0.7	40
23	Stress ulcer prophylaxis in trauma patients. <i>Critical Care</i> , 2002, 6, 526.	2.5	37
24	The importance of empiric antibiotic dosing in critically ill trauma patients. <i>Journal of Trauma and Acute Care Surgery</i> , 2016, 81, 1115-1121.	1.1	36
25	Survey of stress ulcer prophylaxis. <i>Critical Care</i> , 1999, 3, 145.	2.5	35
26	Limitations of a standardized weight-based nomogram for heparin dosing in patients with morbid obesity. <i>Surgery for Obesity and Related Diseases</i> , 2008, 4, 748-753.	1.0	35
27	Mechanical prophylaxis to prevent venous thromboembolism in surgical patients: A prospective trial evaluating compliance. <i>Journal of Critical Care</i> , 2009, 24, 192-196.	1.0	34
28	Introduction of Alvimopan into an Enhanced Recovery Protocol for Colectomy Offers Benefit in Open But Not Laparoscopic Colectomy. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2011, 21, 887-891.	0.5	34
29	Conducting a Successful Residency Research Project. <i>American Journal of Pharmaceutical Education</i> , 2008, 72, 92.	0.7	33
30	Is there a difference in efficacy, safety, and cost-effectiveness between 3-factor and 4-factor prothrombin complex concentrates among trauma patients on oral anticoagulants?. <i>Journal of Critical Care</i> , 2016, 33, 252-256.	1.0	33
31	It Takes a Village. <i>Chest</i> , 2020, 158, 2414-2424.	0.4	33
32	Bioavailability of gatifloxacin by gastric tube administration with and without concomitant enteral feeding in critically ill patients. <i>Critical Care Medicine</i> , 2003, 31, 1347-1352.	0.4	28
33	Perceived Motivating Factors and Barriers for the Completion of Postgraduate Training Among American Pharmacy Students Prior to Beginning Advanced Pharmacy Practice Experiences. <i>American Journal of Pharmaceutical Education</i> , 2017, 81, 90.	0.7	28
34	The Role of Desmopressin on Hematoma Expansion in Patients with Mild Traumatic Brain Injury Prescribed Pre-injury Antiplatelet Medications. <i>Neurocritical Care</i> , 2020, 33, 405-413.	1.2	26
35	Use of Proton Pump Inhibitors for the Provision of Stress Ulcer Prophylaxis: Clinical and Economic Consequences. <i>Pharmacoeconomics</i> , 2014, 32, 5-13.	1.7	25
36	Histamine-2-Receptor Antagonist Administration and Gastrointestinal Bleeding When Used for Stress Ulcer Prophylaxis in Patients With Severe Sepsis or Septic Shock. <i>Annals of Pharmacotherapy</i> , 2014, 48, 1276-1281.	0.9	25

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37	Retrospective Evaluation of Nicardipine Versus Labetalol for Blood Pressure Control in Aneurysmal Subarachnoid Hemorrhage. <i>Neurocritical Care</i> , 2012, 16, 376-380.	1.2	24
38	Treatment of Hypertension in the Perioperative Patient. <i>Annals of Pharmacotherapy</i> , 2000, 34, 66-79.	0.9	23
39	Medication Reconciliation Effect on Prolonged Inpatient Stress Ulcer Prophylaxis. <i>Annals of Pharmacotherapy</i> , 2008, 42, 940-946.	0.9	23
40	Catecholamine Vasopressor Support Sparing Strategies in Vasodilatory Shock. <i>Pharmacotherapy</i> , 2019, 39, 382-398.	1.2	21
41	The Risk of Acute Kidney Injury in Critically Ill Patients Receiving Concomitant Vancomycin With Piperacillinâ€“Tazobactam or Cefepime. <i>Journal of Intensive Care Medicine</i> , 2020, 35, 1434-1438.	1.3	18
42	Off-Label Use of Gastrointestinal Medications in the Intensive Care Unit. <i>Journal of Intensive Care Medicine</i> , 2015, 30, 217-225.	1.3	16
43	Correlation of Free and Total Phenytoin Serum Concentrations in Critically Ill Patients. <i>Annals of Pharmacotherapy</i> , 2016, 50, 276-281.	0.9	16
44	Characteristics of Prophylactic Antibiotic Strategies after Penetrating Abdominal Trauma at a Level I Urban Trauma Center: A Comparison with the EAST Guidelines. <i>Journal of Trauma</i> , 2002, 53, 673-678.	2.3	15
45	High glucose variability increases cerebral infarction in patients with spontaneous subarachnoid hemorrhage. <i>Journal of Critical Care</i> , 2013, 28, 798-803.	1.0	15
46	Drug dosing in the critically ill obese patient: a focus on medications for hemodynamic support and prophylaxis. <i>Critical Care</i> , 2021, 25, 77.	2.5	15
47	Lacosamide versus phenytoin for the prevention of early post traumatic seizures. <i>Journal of Critical Care</i> , 2019, 50, 50-53.	1.0	13
48	Streptokinase and Urokinase for the Treatment of Pleural Effusions and Empyemas. <i>Annals of Pharmacotherapy</i> , 1999, 33, 495-498.	0.9	10
49	Adverse drug events associated with disorders of coagulation. <i>Critical Care Medicine</i> , 2010, 38, S198-S218.	0.4	10
50	Stress Ulcer Prophylaxis in Neurocritical Care. <i>Neurocritical Care</i> , 2018, 29, 344-357.	1.2	10
51	A Prospective Study of Pain Control in the Emergency Department. <i>American Journal of Therapeutics</i> , 2000, 7, 251-255.	0.5	9
52	Utilization of Augmented Renal Clearance in Trauma Intensive Care Scoring System to Improve Vancomycin Dosing in Trauma Patients at Risk for Augmented Renal Clearance. <i>Surgical Infections</i> , 2020, 21, 43-47.	0.7	8
53	Dosing of neuromuscular blocking agents in patients with obesity: A narrative review. <i>Anaesthesia and Intensive Care</i> , 2021, 49, 98-104.	0.2	8
54	Albumin for fluid resuscitation: Implications of the Saline Versus Albumin Fluid Evaluation. <i>American Journal of Health-System Pharmacy</i> , 2005, 62, 637-642.	0.5	7

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55	Tachyphylaxis Associated with Continuous Cisatracurium versus Pancuronium Therapy. <i>Pharmacotherapy</i> , 2002, 22, 823-830.	1.2	6
56	Estimation of Creatinine Clearance in End-Stage Liver Disease. <i>Annals of Pharmacotherapy</i> , 2006, 40, 900-908.	0.9	6
57	Sedation With Dexmedetomidine vs Lorazepam in Mechanically Ventilated Patients. <i>JAMA - Journal of the American Medical Association</i> , 2008, 299, 1540.	3.8	6
58	Evaluation of a peer- and self-grading process for clinical writing assignments. <i>Currents in Pharmacy Teaching and Learning</i> , 2019, 11, 979-986.	0.4	6
59	Principles of Drug Dosing in Critically Ill Patients. , 2008, , 343-376.		5
60	The Effect of a Computer-Assisted Insulin Protocol on Glycemic Control in a Surgical Intensive Care Unit. <i>Diabetes Technology and Therapeutics</i> , 2011, 13, 495-500.	2.4	5
61	Development of the Critical Care Pharmacotherapy Trials Network. <i>American Journal of Health-System Pharmacy</i> , 2017, 74, 287-293.	0.5	4
62	Optimizing outcomes using vancomycin therapeutic drug monitoring in patients with MRSA bacteremia: trough concentrations or area under the curve?. <i>Diagnostic Microbiology and Infectious Disease</i> , 2021, 101, 115442.	0.8	4
63	Implications of obesity for drug administration and absorption from subcutaneous and intramuscular injections: A primer. <i>American Journal of Health-System Pharmacy</i> , 2022, 79, 1236-1244.	0.5	4
64	Principles of Geriatric Pharmacotherapy. , 0, , 28-50.		3
65	The SUP-ICU Trial: Does It Confirm or Condemn the Practice of Stress Ulcer Prophylaxis?. <i>Hospital Pharmacy</i> , 2020, 55, 96-101.	0.4	3
66	Comparison of shock reversal with high or low dose hydrocortisone in intensive care unit patients with septic shock: A retrospective cohort study. <i>Journal of Critical Care</i> , 2021, 62, 111-116.	1.0	3
67	Drug dosing in hospitalized obese patients with COVID-19. <i>Critical Care</i> , 2022, 26, 60.	2.5	3
68	Compliance with guidelines for treating sepsis. <i>American Journal of Health-System Pharmacy</i> , 2007, 64, 133-134.	0.5	2
69	Resource Utilization and Total Cost of Commercially-Available versus Manually-Compounded Solutions Used for Dialysate in Continuous Renal Replacement Therapy. <i>Hospital Pharmacy</i> , 2008, 43, 29-34.	0.4	2
70	Adrenal insufficiency in cardiothoracic patients: An evaluation of the corticotrophin stimulation test and other diagnostic methods. <i>Journal of Critical Care</i> , 2012, 27, 528.e1-528.e6.	1.0	2
71	Identification of Risk Factors for Acute Kidney Injury from Intravenous Ketorolac in Geriatric Trauma Patients. <i>World Journal of Surgery</i> , 2022, 46, 98-103.	0.8	2
72	Pitfalls and pearls with drug dosing in the critically ill obese patient: 10 statements to guide ICU practitioners. <i>Journal of Critical Care</i> , 2022, 71, 154105.	1.0	2

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73	Acid Suppressive Therapy in Noncritically Ill Patients. Archives of Internal Medicine, 2011, 171, 1862.	4.3	0
74	Pharmacoepidemiology and patient safety in the critically ill. Pharmaceuticals Policy and Law, 2012, 14, 93-104.	0.1	0
75	Reply. Annals of Pharmacotherapy, 2016, 50, 520-520.	0.9	0
76	Response to "Drug dosage in patients with obesity: Investigation of lean body mass"™. Anaesthesia and Intensive Care, 2021, , 0310057X2110345.	0.2	0