

Jay J Doucet

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9721491/publications.pdf>

Version: 2024-02-01

58
papers

1,660
citations

331670

21
h-index

289244

40
g-index

62
all docs

62
docs citations

62
times ranked

1693
citing authors

#	ARTICLE	IF	CITATIONS
1	Relationship Between American College of Surgeons Trauma Center Designation and Mortality in Patients with Severe Trauma (Injury Severity Score > 15). Journal of the American College of Surgeons, 2006, 202, 212-215.	0.5	232
2	Independent Predictors of Enteric Fistula and Abdominal Sepsis After Damage Control Laparotomy. JAMA Surgery, 2013, 148, 947.	4.3	132
3	Comparison of New Hemostatic Granules/Powders With Currently Deployed Hemostatic Products in a Lethal Model of Extremity Arterial Hemorrhage in Swine. Journal of Trauma, 2009, 66, 316-328.	2.3	129
4	The e-merging e-pidemic of e-scooters. Trauma Surgery and Acute Care Open, 2019, 4, e000337.	1.6	129
5	Dose adjusting enoxaparin is necessary to achieve adequate venous thromboembolism prophylaxis in trauma patients. Journal of Trauma and Acute Care Surgery, 2013, 74, 128-135.	2.1	101
6	Cervical Spine Injury is Highly Dependent on the Mechanism of Injury Following Blunt and Penetrating Assault. Journal of Trauma, 2006, 61, 1166-1170.	2.3	87
7	Tetanus and Trauma: A Review and Recommendations. Journal of Trauma, 2005, 58, 1082-1088.	2.3	78
8	Multi-drug resistant Acinetobacter infections in critically injured Canadian forces soldiers. BMC Infectious Diseases, 2007, 7, 95.	2.9	71
9	A Twelve-Year Analysis Of Disease and Provider Complications on an Organized Level I Trauma Service: As Good As it Gets?. Journal of Trauma, 2003, 54, 26-37.	2.3	63
10	Combat Versus Civilian Open Tibia Fractures: The Effect of Blast Mechanism on Limb Salvage. Journal of Trauma, 2011, 70, 1241-1247.	2.3	46
11	Appropriate use of Helicopter Emergency Medical Services for transport of trauma patients. Journal of Trauma and Acute Care Surgery, 2013, 75, 734-741.	2.1	43
12	Cardiac Uncoupling and Heart Rate Variability are Associated With Intracranial Hypertension and Mortality: A Study of 145 Trauma Patients With Continuous Monitoring. Journal of Trauma, 2008, 65, 621-627.	2.3	42
13	The economic footprint of acute care surgery in the United States: Implications for systems development. Journal of Trauma and Acute Care Surgery, 2019, 86, 609-616.	2.1	32
14	Fluorescent cholangiography significantly improves patient outcomes for laparoscopic cholecystectomy. Surgical Endoscopy and Other Interventional Techniques, 2021, 35, 5729-5739.	2.4	29
15	Is contrast exposure safe among the highest risk trauma patients?. Journal of Trauma, 2012, 72, 61-67.	2.3	27
16	A New Clopidogrel (Plavix) Point-of-Care Assay: Rapid Determination of Antiplatelet Activity in Trauma Patients. Journal of Trauma, 2011, 70, 65-70.	2.3	25
17	Limited Resuscitation with Hypertonic Saline, Hypertonic Sodium Acetate, and Lactated Ringer's Solutions in a Model of Uncontrolled Hemorrhage from a Vascular Injury. Arteriosclerosis, Thrombosis, and Vascular Biology, 1999, 47, 956.	2.4	25
18	REBOA: is it ready for prime time?. Jornal Vascular Brasileiro, 2017, 16, 1-3.	0.5	25

#	ARTICLE	IF	CITATIONS
19	Complete ultrasonography of trauma in screening blunt abdominal trauma patients is equivalent to computed tomographic scanning while reducing radiation exposure and cost. <i>Journal of Trauma and Acute Care Surgery</i> , 2015, 79, 199-205.	2.1	23
20	Inhibition of Enteral Enzymes by Enteroclysis with Nafamostat Mesilate Reduces Neutrophil Activation and Transfusion Requirements after Hemorrhagic Shock. <i>Journal of Trauma</i> , 2004, 56, 501-511.	2.3	22
21	Guidance Document for the Prehospital Use of Tranexamic Acid in Injured Patients. <i>Prehospital Emergency Care</i> , 2016, 20, 557-559.	1.8	22
22	Evaluation of a Device Combining an Inferior Vena Cava Filter and a Central Venous Catheter for Preventing Pulmonary Embolism Among Critically Ill Trauma Patients. <i>Journal of Vascular and Interventional Radiology</i> , 2017, 28, 1248-1254.	0.5	22
23	Redefining Renal Dysfunction in Trauma: Implementation of the Acute Kidney Injury Network Staging System. <i>Journal of Trauma</i> , 2009, 67, 283-288.	2.3	21
24	Not so FAST – Chest ultrasound underdiagnoses traumatic pneumothorax. <i>Journal of Trauma and Acute Care Surgery</i> , 2022, 92, 44-48.	2.1	21
25	Determining Injuries from Posterior and Flank Stab Wounds Using Computed Tomography Tractography. <i>American Surgeon</i> , 2014, 80, 403-407.	0.8	16
26	High-Fidelity Simulation Training in Advanced Resuscitation for Pharmacy Residents. <i>American Journal of Pharmaceutical Education</i> , 2014, 78, 59.	2.1	16
27	Transfusing Wisely: Clinical Decision Support Improves Blood Transfusion Practices. <i>Joint Commission Journal on Quality and Patient Safety</i> , 2017, 43, 389-395.	0.7	15
28	Readmissions After Acute Hospitalization for Traumatic Brain Injury. <i>Journal of Surgical Research</i> , 2019, 244, 332-337.	1.6	15
29	A 10-year retrospective evaluation of ultrasound in pregnant abdominal trauma patients. <i>Emergency Radiology</i> , 2016, 23, 105-109.	1.8	14
30	In vitro studies regarding the feasibility of bovine erythrocyte xenotransfusion. <i>Xenotransplantation</i> , 2004, 11, 11-17.	2.8	13
31	Association of 30-ft US-Mexico Border Wall in San Diego With Increased Migrant Deaths, Trauma Center Admissions, and Injury Severity. <i>JAMA Surgery</i> , 2022, 157, 633.	4.3	13
32	A Predeployment Trauma Team Training Course Creates Confidence in Teamwork and Clinical Skills: A Post-Afghanistan Deployment Validation Study of Canadian Forces Healthcare Personnel. <i>Journal of Trauma</i> , 2011, 71, S487-S493.	2.3	12
33	Gastric Trichobezoar Causing Intermittent Small Bowel Obstruction: Report of a Case and Review of the Literature. <i>Case Reports in Medicine</i> , 2011, 2011, 1-3.	0.7	12
34	How has the Affordable Care Act changed outcomes in emergency general surgery?. <i>Journal of Trauma and Acute Care Surgery</i> , 2018, 84, 693-701.	2.1	12
35	Modification of xenoantigens on porcine erythrocytes for xenotransfusion. <i>Surgery</i> , 2004, 135, 178-186.	1.9	11
36	Evaluating porcine RBC and platelet Î±-galactosyl expression. <i>Transfusion</i> , 2002, 42, 1184-1188.	1.6	10

#	ARTICLE	IF	CITATIONS
37	Macroeconomic trends and practice models impacting acute care surgery. <i>Trauma Surgery and Acute Care Open</i> , 2019, 4, e000295.	1.6	10
38	The price is right: Routine fluorescent cholangiography during laparoscopic cholecystectomy. <i>Surgery</i> , 2022, 171, 1168-1176.	1.9	9
39	Letters To The Editor. <i>Journal of Trauma</i> , 2005, 59, 1033-1034.	2.3	5
40	Readmission after splenic salvage: How real is the risk?. <i>Surgery</i> , 2022, 171, 1417-1421.	1.9	5
41	The unrecognized danger of a new transportation mechanism of injury “Pedicabs. <i>Journal of Safety Research</i> , 2011, 42, 131-135.	3.6	4
42	The current and future economic state of acute care surgery. <i>Journal of Trauma and Acute Care Surgery</i> , 2019, 87, 413-419.	2.1	3
43	Methamphetamine Use is Associated with Increased Surgical Site Infections after Trauma Laparotomy. <i>Journal of Surgical Research</i> , 2021, 267, 563-567.	1.6	3
44	Enhancing trauma registries by integrating traffic records and geospatial analysis to improve bicyclist safety. <i>Journal of Trauma and Acute Care Surgery</i> , 2021, 90, 631-640.	2.1	3
45	Who’s being left behind? Uninsured emergency general surgery admissions after the ACA. <i>American Journal of Surgery</i> , 2019, 218, 1102-1109.	1.8	2
46	Repeat head computed tomography for anticoagulated patients with an initial negative scan is not cost-effective. <i>Surgery</i> , 2021, 170, 623-627.	1.9	2
47	MODIFICATION OF PORCINE ERYTHROCYTE XENOANTIGENS. <i>Transplantation</i> , 1999, 67, S556.	1.0	2
48	Emergency General Surgery and the Gallbladder: The Affordable Care Act’s Impact on Practice Patterns. <i>Journal of Surgical Research</i> , 2021, 257, 356-362.	1.6	1
49	Youth violence prevention can be enhanced by geospatial analysis of trauma registry data. <i>Journal of Trauma and Acute Care Surgery</i> , 2022, Publish Ahead of Print, .	2.1	1
50	Author reply: Not so FAST” chest ultrasound underdiagnoses traumatic pneumothorax. <i>Journal of Trauma and Acute Care Surgery</i> , 2022, 93, e43-e43.	2.1	1
51	Response to Letter to the Editor: Not so FAST” chest ultrasound underdiagnoses traumatic pneumothorax. <i>Journal of Trauma and Acute Care Surgery</i> , 2022, 93, e41-e41.	2.1	1
52	Predictors of Readmission Following Treatment for Traumatic Hemothorax. <i>Journal of Surgical Research</i> , 2022, 277, 365-371.	1.6	1
53	The Effects of Cross-Border Transport on Patients With Tibia Fractures. <i>Journal of Surgical Research</i> , 2020, 249, 91-98.	1.6	0
54	62 Impact of the Affordable Care Act on Post-discharge Services After Burn Injury. <i>Journal of Burn Care and Research</i> , 2020, 41, S40-S41.	0.4	0

#	ARTICLE	IF	CITATIONS
55	Ultrasound in Disasters and Austere Environments. Hot Topics in Acute Care Surgery and Trauma, 2021, , 97-120.	0.1	0
56	Massacre of Canadian Army Medical Corps personnel after the sinking of HMHS Llandoverly Castle and the evolution of modern war crime jurisprudence. Canadian Journal of Surgery, 2018, 61, 155-157.	1.2	0
57	Ultrasound in the ICU: Nuts and Bolts for Managing the ACS Patient. Hot Topics in Acute Care Surgery and Trauma, 2019, , 283-306.	0.1	0
58	Response to letter to the editor. Journal of Trauma and Acute Care Surgery, 2022, 93, e44-e45.	2.1	0