

# Megan Brenner

## List of Publications by Year in descending order

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Version: 2024-02-01

41  
papers

1,901  
citations

430874

18  
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302126

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docs citations

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times ranked

1010  
citing authors

#	ARTICLE	IF	CITATIONS
1	Selective Prehospital Advanced Resuscitative Care – Developing a Strategy to Prevent Prehospital Deaths From Noncompressible Torso Hemorrhage. <i>Shock</i> , 2022, 57, 7-14.	2.1	10
2	Effects of the COVID-19 pandemic on pediatric trauma in Southern California. <i>Pediatric Surgery International</i> , 2022, 38, 307-315.	1.4	14
3	Decreased hospital length of stay and intensive care unit admissions for non-COVID blunt trauma patients during the COVID-19 pandemic. <i>American Journal of Surgery</i> , 2022, 224, 90-95.	1.8	6
4	Resuscitative endovascular balloon occlusion of the aorta (REBOA) may be superior to resuscitative thoracotomy (RT) in patients with traumatic brain injury (TBI). <i>Trauma Surgery and Acute Care Open</i> , 2022, 7, e000715.	1.6	10
5	Adolescent Trauma During the COVID Pandemic: Just Like Adults, Children, or Someone Else?. <i>American Surgeon</i> , 2022, 88, 2429-2435.	0.8	6
6	Limitations of Available Blood Products for Massive Transfusion During Mass Casualty Events at US Level 1 Trauma Centers. <i>Shock</i> , 2021, 56, 62-69.	2.1	6
7	The Role of TEG and ROTEM in Damage Control Resuscitation. <i>Shock</i> , 2021, 56, 52-61.	2.1	30
8	COVID-19 in trauma: a propensity-matched analysis of COVID and non-COVID trauma patients. <i>European Journal of Trauma and Emergency Surgery</i> , 2021, 47, 1335-1342.	1.7	12
9	Drug and alcohol positivity of traumatically injured patients related to COVID-19 stay-at-home orders. <i>American Journal of Drug and Alcohol Abuse</i> , 2021, 47, 605-611.	2.1	12
10	The coronavirus disease 2019 (COVID-19) stay-at-home order’s unequal effects on trauma volume by insurance status in Southern California. <i>Surgery</i> , 2021, 170, 962-968.	1.9	8
11	The Colombian Experience in Resuscitative Endovascular Balloon Occlusion of the Aorta (REBOA): The Progression From a Large Caliber to a Low-Profile Device at a Level I Trauma Center. <i>Shock</i> , 2021, 56, 42-45.	2.1	20
12	Endovascular Resuscitation and Trauma Management (EVTM) – Practical Aspects and Implementation. <i>Shock</i> , 2021, 56, 37-41.	2.1	26
13	Time to Hemorrhage Control in a Hybrid ER System: Is It Time to Change?. <i>Shock</i> , 2021, 56, 16-21.	2.1	8
14	Back to the Future: Whole Blood Resuscitation of the Severely Injured Trauma Patient. <i>Shock</i> , 2021, 56, 9-15.	2.1	23
15	Nationwide use of REBOA in adolescent trauma patients: An analysis of the AAST AORTA registry. <i>Injury</i> , 2020, 51, 2512-2516.	1.7	9
16	Resuscitative endovascular balloon of the aorta is feasible in penetrating chest trauma with major hemorrhage: Proposal of a new institutional deployment algorithm. <i>Journal of Trauma and Acute Care Surgery</i> , 2020, 89, 311-319.	2.1	42
17	Acute Colonic Diverticulitis and Cirrhosis: Outcomes of Laparoscopic Colectomy Compared with an Open Approach. <i>Journal of the American College of Surgeons</i> , 2020, 230, 1045-1053.	0.5	8
18	Circulatory Trauma. <i>Shock</i> , 2020, Publish Ahead of Print, 22-29.	2.1	2

#	ARTICLE	IF	CITATIONS
19	Damage control resuscitation: REBOA as the new fourth pillar. , 2020, 51, e4014353.		13
20	REBOA as a New Damage Control Component in Hemodynamically Unstable Noncompressible Torso Hemorrhage Patients. Colombia Medica, 2020, 51, e4064506.	0.2	7
21	Resuscitative endovascular balloon occlusion of the aorta for non-traumatic intra-abdominal hemorrhage. European Journal of Trauma and Emergency Surgery, 2019, 45, 713-718.	1.7	41
22	Clinical use of resuscitative endovascular balloon occlusion of the aorta (REBOA) in civilian trauma systems in the USA, 2019: a joint statement from the American College of Surgeons Committee on Trauma, the American College of Emergency Physicians, the National Association of Emergency Medical Services Physicians and the National Association of Emergency Medical Technicians. Trauma Surgery and Acute Care Open, 2019, 4, e000376.	1.6	123
23	Exclusive clinical experience with a lower profile device for resuscitative endovascular balloon occlusion of the aorta (REBOA). American Journal of Surgery, 2019, 217, 1126-1129.	1.8	28
24	Resuscitative Endovascular Balloon Occlusion of the Aorta and Resuscitative Thoracotomy in Select Patients with Hemorrhagic Shock: Early Results from the American Association for the Surgery of Trauma's Aortic Occlusion in Resuscitation for Trauma and Acute Care Surgery Registry. Journal of the American College of Surgeons, 2018, 226, 730-740.	0.5	191
25	Contemporary Utilization of Resuscitative Thoracotomy: Results From the AAST Aortic Occlusion for Resuscitation in Trauma and Acute Care Surgery (AORTA) Multicenter Registry. Shock, 2018, 50, 414-420.	2.1	15
26	Use of Resuscitative Endovascular Balloon Occlusion of the Aorta for Proximal Aortic Control in Patients With Severe Hemorrhage and Arrest. JAMA Surgery, 2018, 153, 130.	4.3	130
27	Major Abdominal Trauma. Emergency Medicine Clinics of North America, 2018, 36, 149-160.	1.2	18
28	<i>Treatment Effect or Effective Treatment? Cardiac Compression Fraction and End-tidal Carbon Dioxide Are Higher in Patients Resuscitative Endovascular Balloon Occlusion of the Aorta Compared with Resuscitative Thoracotomy and Open-Chest Cardiac Massage</i>. American Surgeon, 2018, 84, 1691-1695.	0.8	16
29	The complications associated with Resuscitative Endovascular Balloon Occlusion of the Aorta (REBOA). World Journal of Emergency Surgery, 2018, 13, 20.	5.0	115
30	Treatment Effect or Effective Treatment? Cardiac Compression Fraction and End-tidal Carbon Dioxide Are Higher in Patients Resuscitative Endovascular Balloon Occlusion of the Aorta Compared with Resuscitative Thoracotomy and Open-Chest Cardiac Massage. American Surgeon, 2018, 84, 1691-1695.	0.8	3
31	Long-term outcomes of thoracic endovascular aortic repair. Journal of Trauma and Acute Care Surgery, 2017, 82, 687-693.	2.1	26
32	The Current Status of REBOA in Traumatic Shock. Current Surgery Reports, 2017, 5, 1.	0.9	3
33	A severe traumatic juxtahepatic blunt venous injury. Journal of Trauma and Acute Care Surgery, 2016, 80, 674-676.	2.1	25
34	The AAST prospective Aortic Occlusion for Resuscitation in Trauma and Acute Care Surgery (AORTA) registry. Journal of Trauma and Acute Care Surgery, 2016, 81, 409-419.	2.1	374
35	Trading scalpels for sheaths. Journal of Trauma and Acute Care Surgery, 2016, 80, 783-786.	2.1	20
36	Central pressurized cadaver model (CPCM) for resuscitative endovascular balloon occlusion of the aorta (REBOA) training and device testing. Journal of Trauma and Acute Care Surgery, 2015, 78, 197-200.	2.1	19

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37	Implementation of resuscitative endovascular balloon occlusion of the aorta as an alternative to resuscitative thoracotomy for noncompressible truncal hemorrhage. <i>Journal of Trauma and Acute Care Surgery</i> , 2015, 79, 523-532.	2.1	268
38	Resuscitative endovascular balloon occlusion of the aorta. <i>Resuscitation</i> , 2015, 96, 275-279.	3.0	75
39	Traditional systolic blood pressure targets underestimate hypotension-induced secondary brain injury. <i>Journal of Trauma</i> , 2012, 72, 1135-1139.	2.3	114
40	Use of ECMO for Resection of Post-Traumatic Ruptured Lung Abscess With Empyema. <i>Annals of Thoracic Surgery</i> , 2010, 90, 2039-2041.	1.3	23
41	REBOA as a New Damage Control Component in Hemodynamically Unstable Noncompressible Torso Hemorrhage Patients. , 0, , .		2