

# Todd E Rasmussen

## 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.

257 papers	9,579 citations	46 h-index	92 g-index
290 ext. papers	11,351 ext. citations	3.2 avg, IF	6.05 L-index

#	Paper	IF	Citations
257	Open chest selective aortic arch perfusion vs open cardiac massage as a means of perfusion during in exsanguination cardiac arrest: a comparison of coronary hemodynamics in swine.. <i>European Journal of Trauma and Emergency Surgery</i> , <b>2022</b> , 1	2.3	0
256	Epidemiology of Vascular Trauma <b>2022</b> , 23-33		
255	Preliminary Experience with the Human Acellular Vessel: A Descriptive Case Series Detailing Early Use of a Bioengineered Blood Vessel for Arterial Repair.. <i>Annals of Vascular Surgery</i> , <b>2022</b> ,	1.7	1
254	Delta Systolic Blood Pressure (SBP) Can be a Stronger Predictor of Mortality Than Pre-Aortic Occlusion SBP in Non-Compressible Torso Hemorrhage: An Abotraumata and Aorta Analysis. <i>Shock</i> , <b>2021</b> , 56, 30-36	3.4	2
253	Development of a computed tomography perfusion protocol to support large animal resuscitation research. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2021</b> , 91, 879-885	3.3	3
252	The polytrauma patient: Current concepts and evolving care. <i>OTA International the Open Access Journal of Orthopaedic Trauma</i> , <b>2021</b> , 4, e108	0.9	1
251	The functional vascular anatomy of the swine for research. <i>Vascular</i> , <b>2021</b> , 1708538121996500	1.3	4
250	Targeted Regional Optimization: Increasing the Therapeutic Window for Endovascular Aortic Occlusion In Traumatic Hemorrhage. <i>Shock</i> , <b>2021</b> , 56, 493-506	3.4	1
249	A multi-registry analysis of military and civilian penetrating cervical carotid artery injury. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2021</b> , 91, S226-S232	3.3	
248	Complete Title: Selective Prehospital Advanced Resuscitative Care - Developing A Strategy to Prevent Prehospital Deaths From Noncompressible Torso Hemorrhage. <i>Shock</i> , <b>2021</b> ,	3.4	2
247	Measuring Cardiac Output in a Swine Model. <i>Journal of Visualized Experiments</i> , <b>2021</b> ,	1.6	1
246	Selective aortic arch perfusion versus open cardiac massage in exsanguination cardiac arrest: A comparison of coronary pressure dynamics in swine. <i>Resuscitation</i> , <b>2021</b> , 163, 1-5	4	1
245	Blunt cerebrovascular injuries: Outcomes from the American Association for the Surgery of Trauma PROspective Observational Vascular Injury Treatment (PROOVIT) multicenter registry. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2021</b> , 90, 987-995	3.3	3
244	Resuscitative Endovascular Balloon Occlusion of the Aorta (REBOA): Zone I Balloon Occlusion Time Affects Spinal Cord Injury in the Nonhuman Primate Model. <i>Annals of Surgery</i> , <b>2021</b> , 274, e54-e61	7.8	9
243	A contemporary assessment of devices for Resuscitative Endovascular Balloon Occlusion of the Aorta (REBOA): resource-specific options per level of care. <i>European Journal of Trauma and Emergency Surgery</i> , <b>2021</b> , 47, 57-69	2.3	5
242	Timing of repair of blunt thoracic aortic injuries in the thoracic endovascular aortic repair era. <i>Journal of Vascular Surgery</i> , <b>2021</b> , 73, 896-902	3.5	5
241	Temporary intravascular shunt use improves early limb salvage after extremity vascular injury. <i>Journal of Vascular Surgery</i> , <b>2021</b> , 73, 1304-1313	3.5	6

240	Developing a tool to assess competence in resuscitative endovascular balloon occlusion of the aorta: An international Delphi consensus study. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2021</b> , 91, 310-317	3.3	1
239	Vascular Reconstruction for Traumatic Injuries. <i>Advances in Surgery</i> , <b>2021</b> , 55, 251-271	1.2	
238	Resuscitative Endovascular Balloon Occlusion of the Aorta (REBOA): update and insights into current practices and future directions for research and implementation. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , <b>2021</b> , 29, 8	3.6	5
237	Beyond the Crossroads: Who Will be the Caretakers of Vascular Injury Management?. <i>Annals of Surgery</i> , <b>2020</b> , 272, 236-237	7.8	6
236	A military perspective on the vascular surgeon's response to the COVID-19 pandemic. <i>Journal of Vascular Surgery</i> , <b>2020</b> , 71, 1821-1822	3.5	8
235	Vascular Injuries <b>2020</b> , 429-451		
234	Military Trauma System Response to Blast MCI <b>2020</b> , 85-98		
233	Damage control resuscitation: REBOA as the new fourth pillar. <i>Colombia Medica</i> , <b>2020</b> , 51, e4014353	1.5	9
232	A Primer on the Military Health System's Approach to Medical Research and Development. <i>Academic Medicine</i> , <b>2020</b> , 95, 1652-1657	3.9	3
231	Infraclavicular Thoracic Outlet Decompression Compared to Supraclavicular Thoracic Outlet Decompression for the Management of Venous Thoracic Outlet Syndrome. <i>Annals of Vascular Surgery</i> , <b>2020</b> , 65, 90-99	1.7	1
230	Getting Our Money's Worth From Clinical Care Studies of Prehospital Trauma Care. <i>JAMA Surgery</i> , <b>2020</b> , 155, e195086	5.4	
229	Epidemiology of Upper Extremity Vascular Injury in Contemporary Combat. <i>Annals of Vascular Surgery</i> , <b>2020</b> , 62, 98-103	1.7	11
228	Management and outcomes of wartime cervical carotid artery injury. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2020</b> , 89, S225-S230	3.3	5
227	Flattening the curve: From pandemics to the peacetime effect. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2020</b> , 89, S1-S3	3.3	2
226	Prehospital Detection of Life-Threatening Intracranial Pathology: An Unmet Need for Severe TBI in Austere, Rural, and Remote Areas. <i>Frontiers in Neurology</i> , <b>2020</b> , 11, 599268	4.1	1
225	A New Pressure-Regulated, Partial Resuscitative Endovascular Balloon Occlusion of the Aorta Device Achieves Targeted Distal Perfusion. <i>Journal of Surgical Research</i> , <b>2020</b> , 256, 171-179	2.5	6
224	A standardized trauma-specific endovascular inventory. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2020</b> , 89, S83-S87	3.3	0
223	Potentially survivable fatal vascular access hemorrhage with tourniquet use: A post-mortem analysis. <i>Journal of the American College of Emergency Physicians Open</i> , <b>2020</b> , 1, 1224-1229	1.6	1

222	Emerging hemorrhage control and resuscitation strategies in trauma: Endovascular to extracorporeal. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2020</b> , 89, S50-S58	3.3	3
221	Predicting the Outcome of Limb Revascularization in Patients With Lower-extremity Arterial Trauma: Development and External Validation of a Supervised Machine-learning Algorithm to Support Surgical Decisions. <i>Annals of Surgery</i> , <b>2020</b> , 272, 564-572	7.8	5
220	Defining a Research Agenda for Layperson Prehospital Hemorrhage Control: A Consensus Statement. <i>JAMA Network Open</i> , <b>2020</b> , 3, e209393	10.4	8
219	Addressing Limitations in Case-Control Study of Patients Undergoing Resuscitative Endovascular Balloon Occlusion of the Aorta. <i>JAMA Surgery</i> , <b>2019</b> , 154, 1166-1167	5.4	3
218	Vascular Trauma: Open or Endovascular. <i>Current Trauma Reports</i> , <b>2019</b> , 5, 137-145	0.5	2
217	Who Would Have Benefited from the Prehospital Use of Resuscitative Endovascular Balloon Occlusion of the Aorta (REBOA)? An Autopsy Study. <i>Journal of the American College of Surgeons</i> , <b>2019</b> , 229, 383-388.e1	4.4	15
216	Prehospital Interventions Performed in Afghanistan Between November 2009 and March 2014. <i>Military Medicine</i> , <b>2019</b> , 184, 133-137	1.3	5
215	Management and outcome of 597 wartime penetrating lower extremity arterial injuries from an international military cohort. <i>Journal of Vascular Surgery</i> , <b>2019</b> , 70, 224-232	3.5	15
214	Too fast, or not fast enough? The FAST exam in patients with non-compressible torso hemorrhage. <i>American Journal of Surgery</i> , <b>2019</b> , 217, 882-886	2.7	7
213	A contemporary report on US military guidelines for the use of whole blood and resuscitative endovascular balloon occlusion of the aorta. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2019</b> , 87, S22-S27	3.3	5
212	Clinical implementation of the Humacyte human acellular vessel: Implications for military and civilian trauma care. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2019</b> , 87, S44-S47	3.3	7
211	The Effects of Balloon Occlusion of the Aorta on Cerebral Blood Flow, Intracranial Pressure, and Brain Tissue Oxygen Tension in a Rodent Model of Penetrating Ballistic-Like Brain Injury. <i>Frontiers in Neurology</i> , <b>2019</b> , 10, 1309	4.1	6
210	Winds of change in military medicine and combat casualty care. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2019</b> , 87, S1-S2	3.3	1
209	Carrying the torch: The life, work, and values of Basil A. Pruitt, Jr., MD, FACS, COL (ret), MC, USA. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2019</b> , 87, S3-S9	3.3	
208	Migration of Aortic Occlusion Balloons in an in vitro model of the human circulation. <i>Injury</i> , <b>2019</b> , 50, 286-291	2.5	5
207	Impact of time to repair on outcomes in patients with lower extremity arterial injuries. <i>Journal of Vascular Surgery</i> , <b>2019</b> , 69, 1519-1523	3.5	29
206	Implementation of a National Trauma Research Action Plan (NTRAP). <i>Journal of Trauma and Acute Care Surgery</i> , <b>2018</b> , 84, 1012-1016	3.3	5
205	The pitfalls of resuscitative endovascular balloon occlusion of the aorta: Risk factors and mitigation strategies. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2018</b> , 84, 192-202	3.3	100

204	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® Aortic Occlusion in Resuscitation for Trauma and Acute Care Surgery Registry. <i>Journal of The American College of Surgeons</i> , <b>2018</b> , 226, 730-740	4.4	133
203	Prophylactic use of resuscitative endovascular balloon occlusion of the aorta in women with abnormal placentation: A systematic review, meta-analysis, and case series. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2018</b> , 84, 809-818	3.3	45
202	Use of open and endovascular surgical techniques to manage vascular injuries in the trauma setting: A review of the American Association for the Surgery of Trauma PROspective Observational Vascular Injury Trial registry. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2018</b> , 84, 411-417	3.3	33
201	Contemporary Utilization of Resuscitative Thoracotomy: Results From the AAST Aortic Occlusion for Resuscitation in Trauma and Acute Care Surgery (AORTA) Multicenter Registry. <i>Shock</i> , <b>2018</b> , 50, 414-420	3.4	13
200	Letter to the editor regarding the joint statement from the American College of Surgeons® Committee on Trauma (ACS-COT) and the American College of Emergency Physicians (ACEP) regarding the clinical use of resuscitative endovascular balloon occlusion of the aorta (REBOA). <i>Trauma Surgery and Acute Care Open</i> , <b>2018</b> , 3, e000167	2.4	1
199	Breaking Down Silos: The Joint Statement About the Clinical Use of Resuscitative Endovascular Balloon Occlusion of the Aorta (REBOA) Warrants Revision. <i>Annals of Emergency Medicine</i> , <b>2018</b> , 72, 225-226	2.1	3
198	Infraclavicular Thoracic Outlet Decompression Is Superior to Supraclavicular Thoracic Outlet Decompression for the Management of Venous Thoracic Outlet Syndrome. <i>Journal of Vascular Surgery</i> , <b>2018</b> , 68, e5-e6	3.5	2
197	Resuscitative Endovascular Balloon Occlusion of the Aorta Consensus: The Panamerican Experience. <i>Panamerican Journal of Trauma Critical Care &amp; Emergency Surgery</i> , <b>2018</b> , 7, 171-182	0.1	2
196	The interagency strategic plan for research and development of blood products and related technologies for trauma care and emergency preparedness 2015-2020. <i>American Journal of Disaster Medicine</i> , <b>2018</b> , 13, 181-194	0.6	3
195	Heeding the call: Military-civilian partnerships as a foundation for enhanced mass casualty care in the United States. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2018</b> , 85, 1123-1126	3.3	3
194	Launch of the National Trauma Research Repository coincides with new data sharing requirements. <i>Trauma Surgery and Acute Care Open</i> , <b>2018</b> , 3, e000193	2.4	4
193	2. Preclinical large-animal models of cardiovascular regeneration <b>2018</b> , 20-33		
192	The new reckoning: The Combat Casualty Care Research Program responds to real and present challenges in military operational projections. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2018</b> , 85, S1-S3	3.3	3
191	Wartime Vascular Injury. <i>Military Medicine</i> , <b>2018</b> , 183, 101-104	1.3	4
190	Resuscitative Endovascular Balloon Occlusion of the Aorta (REBOA) for Hemorrhagic Shock. <i>Military Medicine</i> , <b>2018</b> , 183, 55-59	1.3	33
189	Long-term, patient-centered outcomes of lower-extremity vascular trauma. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2018</b> , 85, S104-S111	3.3	18
188	Recent advances in austere combat surgery: Use of aortic balloon occlusion as well as blood challenges by special operations medical forces in recent combat operations. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2018</b> , 85, S98-S103	3.3	29
187	Unrealized potential of the US military battlefield trauma system: DOW rate is higher in Iraq and Afghanistan than in Vietnam, but CFR and KIA rate are lower. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2018</b> , 85, S4-S12	3.3	11

186	Actionable Information to Reduce the Burden of Nonbattle Injury in Deployed US Service Personnel. <i>JAMA Surgery</i> , <b>2018</b> , 153, 808	5.4	
185	Open Damage Control Vascular Surgery <b>2018</b> , 123-138		
184	Endovascular Techniques in Hemorrhage Control and Resuscitation <b>2018</b> , 139-151		
183	A contemporary, 7-year analysis of vascular injury from the war in Afghanistan. <i>Journal of Vascular Surgery</i> , <b>2018</b> , 68, 1872-1879	3.5	28
182	Advanced Resuscitative Care in Tactical Combat Casualty Care: TCCC Guidelines Change 18-01:14 October 2018. <i>Journal of Special Operations Medicine: A Peer Reviewed Journal for SOF Medical Professionals</i> , <b>2018</b> , 18, 37-55	1.8	12
181	C1 esterase inhibitor ameliorates ischemia reperfusion injury in a swine musculocutaneous flap model. <i>Microsurgery</i> , <b>2017</b> , 37, 142-147	2.1	9
180	The mangled extremity score and amputation: Time for a revision. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2017</b> , 82, 518-523	3.3	50
179	Combat casualty care research for the multidomain battlefield. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2017</b> , 83, S1-S3	3.3	5
178	Incremental balloon deflation following complete resuscitative endovascular balloon occlusion of the aorta results in steep inflection of flow and rapid reperfusion in a large animal model of hemorrhagic shock. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2017</b> , 83, 139-143	3.3	37
177	The Vietnam Vascular Registry at 50 years: An historical perspective and continuing legacy. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2017</b> , 83, S4-S8	3.3	2
176	Systemic anticoagulation in the setting of vascular extremity trauma. <i>Injury</i> , <b>2017</b> , 48, 1911-1916	2.5	9
175	Resuscitative Endovascular Balloon Occlusion of the Aorta for Hemorrhagic Shock. <i>JAMA Surgery</i> , <b>2017</b> , 152, 1072-1073	5.4	7
174	The Biological Basis of Chronic Traumatic Encephalopathy following Blast Injury: A Literature Review. <i>Journal of Neurotrauma</i> , <b>2017</b> , 34, S26-S43	5.4	20
173	Military-civilian partnership in device innovation: Development, commercialization and application of resuscitative endovascular balloon occlusion of the aorta. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2017</b> , 83, 732-735	3.3	16
172	Automated variable aortic control versus complete aortic occlusion in a swine model of hemorrhage. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2017</b> , 82, 694-703	3.3	18
171	Small changes, big effects: The hemodynamics of partial and complete aortic occlusion to inform next generation resuscitation techniques and technologies. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2017</b> , 82, 1106-1111	3.3	28
170	Traumatic brain injury: integrated approaches to improve prevention, clinical care, and research. <i>Lancet Neurology</i> , <b>2017</b> , 16, 987-1048	24.1	851
169	Cellular therapies in trauma and critical care medicine: Looking towards the future. <i>PLoS Medicine</i> , <b>2017</b> , 14, e1002343	11.6	6



168 Vascular Injury **2017**, 189-194

167	In Patients with Limb-Threatening Vascular Injuries, Is There a Role of Prophylactic Fasciotomy to Reduce Ischemic Injury?. <i>Difficult Decisions in Surgery: an Evidence-based Approach</i> , <b>2017</b> , 199-206	0	1
166	A Modern Case Series of Resuscitative Endovascular Balloon Occlusion of the Aorta (REBOA) in an Out-of-Hospital, Combat Casualty Care Setting. <i>Journal of Special Operations Medicine: A Peer Reviewed Journal for SOF Medical Professionals</i> , <b>2017</b> , 17, 1-8	1.8	18
165	The Role of Resuscitation Team and Resuscitative Endovascular Balloon Occlusion of the Aorta. <i>Journal of Special Operations Medicine: A Peer Reviewed Journal for SOF Medical Professionals</i> , <b>2017</b> , 17, 65-73	1.8	2
164	Combat related vascular injuries: Dutch experiences from a role 2 MTF in Afghanistan. <i>Injury</i> , <b>2016</b> , 47, 94-8	2.5	15
163	Dismounted Complex Blast Injuries: A Comprehensive Review of the Modern Combat Experience. <i>Journal of the American College of Surgeons</i> , <b>2016</b> , 223, 652-664.e8	4.4	58
162	Wartime Lessons - Shaping a National Trauma Action Plan. <i>New England Journal of Medicine</i> , <b>2016</b> , 375, 1612-1615	59.2	31
161	Combat casualty care: Partnering for preparedness. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2016</b> , 81, S69-S71	3.3	0
160	A national trauma care system: From call to action. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2016</b> , 81, 813-815	3.3	5
159	Epidemiology of Vascular Injury <b>2016</b> , 13-20		
158	Surgical Damage Control and Temporary Vascular Shunts <b>2016</b> , 198-205		1
157	A systematic review of the use of resuscitative endovascular balloon occlusion of the aorta in the management of hemorrhagic shock. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2016</b> , 80, 324-34	3.3	183
156	Quality of Life in United States Veterans With Combat-Related Ostomies From Iraq and Afghanistan. <i>Military Medicine</i> , <b>2016</b> , 181, e1569-e1574	1.3	2
155	U.S. Military Experience From 2001 to 2010 With Extremity Fasciotomy in War Surgery. <i>Military Medicine</i> , <b>2016</b> , 181, 463-8	1.3	5
154	Extending resuscitative endovascular balloon occlusion of the aorta: Endovascular variable aortic control in a lethal model of hemorrhagic shock. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2016</b> , 81, 294-301	3.3	41
153	Emergent non-image-guided resuscitative endovascular balloon occlusion of the aorta (REBOA) catheter placement: A cadaver-based study. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2016</b> , 81, 453-7	3.3	43
152	The giving back: Battlefield lesson to national preparedness. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2016</b> , 80, 166-7	3.3	23
151	Contributions of the surgeon Nikolai Korotkov (1874-1920) to the management of extremity vascular injury. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2016</b> , 80, 341-6	3.3	0

150	Synergy in Science and Resources. <i>Journal of Neurotrauma</i> , <b>2016</b> , 33, 511-2	5.4	4
149	Invited Commentary. <i>Journal of the American College of Surgeons</i> , <b>2016</b> , 222, 1255-7	4.4	1
148	Military-to-civilian translation of battlefield innovations in operative trauma care. <i>Surgery</i> , <b>2015</b> , 158, 1686-95	3.6	36
147	VA Vascular Injury Study (VAVIS): VA-DoD extremity injury outcomes collaboration. <i>BMC Surgery</i> , <b>2015</b> , 15, 13	2.3	5
146	Extremity Vascular Injuries <b>2015</b> , 223-234		0
145	The American Association for the Surgery of Trauma PROspective Observational Vascular Injury Treatment (PROOVIT) registry: multicenter data on modern vascular injury diagnosis, management, and outcomes. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2015</b> , 78, 215-22; discussion 222-3	3.3	85
144	U.S. Military use of tourniquets from 2001 to 2010. <i>Prehospital Emergency Care</i> , <b>2015</b> , 19, 184-90	2.8	41
143	Guidelines for the Treatment of Severe Traumatic Brain Injury: Are They Used?. <i>JAMA Surgery</i> , <b>2015</b> , 150, 1013-5	5.4	6
142	A retrospective cohort comparison of expanded polytetrafluorethylene to autologous vein for vascular reconstruction in modern combat casualty care. <i>Annals of Vascular Surgery</i> , <b>2015</b> , 29, 822-9	1.7	17
141	Prophylactic fasciotomy in a porcine model of extremity trauma. <i>Journal of Surgical Research</i> , <b>2015</b> , 193, 449-57	2.5	2
140	Functional outcome after resuscitative endovascular balloon occlusion of the aorta of the proximal and distal thoracic aorta in a swine model of controlled hemorrhage. <i>Annals of Vascular Surgery</i> , <b>2015</b> , 29, 114-21	1.7	31
139	The vital civilian-military link in combat casualty care research: Impact of attendance at scientific conferences. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2015</b> , 79, S221-6	3.3	6
138	A formula for success in military medical research. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2015</b> , 79, S64-9	3.3	1
137	Central pressurized cadaver model (CPCM) for resuscitative endovascular balloon occlusion of the aorta (REBOA) training and device testing. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2015</b> , 78, 197-200	3.3	16
136	Cellular Therapies in Trauma and Critical Care Medicine: Forging New Frontiers. <i>Shock</i> , <b>2015</b> , 44, 505-23	3.4	29
135	Resuscitative endovascular balloon occlusion of the aorta for hemorrhage control: Past, present, and future. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2015</b> , 79, S236-42	3.3	35
134	Prospective evaluation of the correlation between torso height and aortic anatomy in respect of a fluoroscopy free aortic balloon occlusion system. <i>Surgery</i> , <b>2014</b> , 155, 1044-51	3.6	21
133	Wartime vascular injuries in the pediatric population of Iraq and Afghanistan: 2002-2011. <i>Journal of Pediatric Surgery</i> , <b>2014</b> , 49, 428-32	2.6	35



132	The inflammatory sequelae of aortic balloon occlusion in hemorrhagic shock. <i>Journal of Surgical Research</i> , <b>2014</b> , 191, 423-31	2.5	77
131	Risk factors for colostomy in military colorectal trauma: a review of 867 patients. <i>Surgery</i> , <b>2014</b> , 155, 1052-61	3.6	14
130	Patient-based outcomes and quality of life after salvageable wartime extremity vascular injury. <i>Journal of Vascular Surgery</i> , <b>2014</b> , 59, 173-9.e1	3.5	30
129	A concluding after-action report of the Senior Visiting Surgeon program with the United States Military at Landstuhl Regional Medical Center, Germany. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2014</b> , 76, 878-83; discussion 883	3.3	14
128	A perspective on the 2014 Institute of Medicine report on the long-term effects of blast exposures. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2014</b> , 77, S237-9	3.3	1
127	Current opinion on catheter-based hemorrhage control in trauma patients. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2014</b> , 76, 888-93	3.3	39
126	Why military medical research?. <i>Military Medicine</i> , <b>2014</b> , 179, 1-2	1.3	14
125	Combining data and meta-analysis to build Bayesian networks for clinical decision support. <i>Journal of Biomedical Informatics</i> , <b>2014</b> , 52, 373-85	10.2	20
124	The military evolved en route care paradigm: continuous, transcontinental intensive care. <i>JAMA Surgery</i> , <b>2014</b> , 149, 814	5.4	3
123	Vietnam (1972) to Afghanistan (2014): the state of military trauma care and research, past to present. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2014</b> , 77, S57-65	3.3	13
122	Resuscitative endovascular balloon occlusion of the aorta: a gap analysis of severely injured UK combat casualties. <i>Shock</i> , <b>2014</b> , 41, 388-93	3.4	66
121	Role I trauma experience of the Israeli Defense Forces on the Syrian border. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2014</b> , 77, S71-6	3.3	12
120	Military trauma research: answering the call. Preface. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2014</b> , 77, S55-6	3.3	2
119	Use of resuscitative endovascular balloon occlusion of the aorta in a highly lethal model of noncompressible torso hemorrhage. <i>Shock</i> , <b>2014</b> , 41, 130-7	3.4	102
118	Initial UK experience of prehospital blood transfusion in combat casualties. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2014</b> , 77, S66-70	3.3	23
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