

Vikhyat Bebartha

List of Publications by Year in descending order

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Version: 2024-02-01

178
papers

3,231
citations

172457

29
h-index

197818

49
g-index

181
all docs

181
docs citations

181
times ranked

2621
citing authors

#	ARTICLE	IF	CITATIONS
1	Blast injuries. Lancet, The, 2009, 374, 405-415.	13.7	324
2	Unified treatment algorithm for the management of crotaline snakebite in the United States: results of an evidence-informed consensus workshop. BMC Emergency Medicine, 2011, 11, 2.	1.9	167
3	Low-dose ketamine vs morphine for acute pain in the ED: a randomized controlled trial. American Journal of Emergency Medicine, 2015, 33, 402-408.	1.6	95
4	Tympanic-Membrane Perforation as a Marker of Concussive Brain Injury in Iraq. New England Journal of Medicine, 2007, 357, 830-831.	27.0	94
5	Tranexamic Acid and Trauma. Shock, 2013, 39, 121-126.	2.1	94
6	Prehospital interventions performed in a combat zone. Journal of Trauma and Acute Care Surgery, 2012, 73, S38-S42.	2.1	78
7	Six Years of Epinephrine Digital Injections: Absence of Significant Local or Systemic Effects. Annals of Emergency Medicine, 2010, 56, 270-274.	0.6	75
8	A Review on Ingested Cyanide: Risks, Clinical Presentation, Diagnostics, and Treatment Challenges. Journal of Medical Toxicology, 2019, 15, 128-133.	1.5	73
9	Hydroxocobalamin and Sodium Thiosulfate Versus Sodium Nitrite and Sodium Thiosulfate in the Treatment of Acute Cyanide Toxicity in a Swine (Sus scrofa) Model. Annals of Emergency Medicine, 2010, 55, 345-351.	0.6	71
10	Hydrogen Sulfide Toxicity: Mechanism of Action, Clinical Presentation, and Countermeasure Development. Journal of Medical Toxicology, 2019, 15, 287-294.	1.5	62
11	Simultaneous determination of cyanide and thiocyanate in plasma by chemical ionization gas chromatography mass-spectrometry (CI-GC-MS). Analytical and Bioanalytical Chemistry, 2012, 404, 2287-2294.	3.7	56
12	Sodium Nitrite and Sodium Thiosulfate Are Effective Against Acute Cyanide Poisoning When Administered by Intramuscular Injection. Annals of Emergency Medicine, 2017, 69, 718-725.e4.	0.6	56
13	The diamond of death: Hypocalcemia in trauma and resuscitation. American Journal of Emergency Medicine, 2021, 41, 104-109.	1.6	54
14	Spice: A New "Legal" Herbal Mixture Abused by Young Active Duty Military Personnel. Substance Abuse, 2012, 33, 191-194.	2.3	52
15	Hydroxocobalamin Versus Sodium Thiosulfate for the Treatment of Acute Cyanide Toxicity in a Swine (Sus scrofa) Model. Annals of Emergency Medicine, 2012, 59, 532-539.	0.6	52
16	Emergency department resuscitation of pediatric trauma patients in Iraq and Afghanistan. American Journal of Emergency Medicine, 2018, 36, 1540-1544.	1.6	50
17	Reliability of the Glasgow Coma Scale for the emergency department evaluation of poisoned patients. Human and Experimental Toxicology, 2004, 23, 197-200.	2.2	48
18	Expert Consensus Guidelines for Stocking of Antidotes in Hospitals That Provide Emergency Care. Annals of Emergency Medicine, 2018, 71, 314-325.e1.	0.6	47

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19	Cyanide Toxicokinetics: The Behavior of Cyanide, Thiocyanate and 2-Amino-2-Thiazoline-4-Carboxylic Acid in Multiple Animal Models. <i>Journal of Analytical Toxicology</i> , 2014, 38, 218-225.	2.8	46
20	Military medical revolution. <i>Journal of Trauma and Acute Care Surgery</i> , 2012, 73, S388-S394.	2.1	45
21	Intravenous Cobinamide Versus Hydroxocobalamin for Acute Treatment of Severe Cyanide Poisoning in a Swine (<i>Sus scrofa</i>) Model. <i>Annals of Emergency Medicine</i> , 2014, 64, 612-619.	0.6	45
22	Military medical revolution. <i>Journal of Trauma and Acute Care Surgery</i> , 2012, 73, S378-S387.	2.1	40
23	A Consensus-Driven Agenda for Emergency Medicine Firearm Injury Prevention Research. <i>Annals of Emergency Medicine</i> , 2017, 69, 227-240.	0.6	40
24	Prehospital and En Route Analgesic Use in the Combat Setting: A Prospectively Designed, Multicenter, Observational Study. <i>Military Medicine</i> , 2015, 180, 14-18.	0.8	38
25	The Toxicity, Pathophysiology, and Treatment of Acute Hydrazine Propellant Exposure: A Systematic Review. <i>Military Medicine</i> , 2021, 186, e319-e326.	0.8	36
26	Incidence of Brugada Electrocardiographic Pattern and Outcomes of These Patients After Intentional Tricyclic Antidepressant Ingestion. <i>American Journal of Cardiology</i> , 2007, 100, 656-660.	1.6	34
27	Left Ventricular Compressions Improve Hemodynamics in a Swine Model of Out-of-Hospital Cardiac Arrest. <i>Prehospital Emergency Care</i> , 2017, 21, 272-280.	1.8	34
28	A Comparison of Proximal Tibia, Distal Femur, and Proximal Humerus Infusion Rates Using the EZ-IO Intraosseous Device on the Adult Swine (<i>Sus scrofa</i>) Model. <i>Prehospital Emergency Care</i> , 2013, 17, 280-284.	1.8	33
29	The Epidemiology of Critical Care Air Transport Team Operations in Contemporary Warfare. <i>Military Medicine</i> , 2014, 179, 612-618.	0.8	32
30	The Vitamin B12 Analog Cobinamide Is an Effective Antidote for Oral Cyanide Poisoning. <i>Journal of Medical Toxicology</i> , 2016, 12, 370-379.	1.5	32
31	A Comparison of Simulation-Based Education Versus Lecture-Based Instruction for Toxicology Training in Emergency Medicine Residents. <i>Journal of Medical Toxicology</i> , 2014, 10, 364-368.	1.5	31
32	Hydroxocobalamin and Epinephrine Both Improve Survival in a Swine Model of Cyanide-Induced Cardiac Arrest. <i>Annals of Emergency Medicine</i> , 2012, 60, 415-422.	0.6	28
33	Diversion and Illicit Sale of Extended Release Tapentadol in the United States. <i>Pain Medicine</i> , 2016, 17, 1490-1496.	1.9	26
34	Intravenous Lipid Emulsion Therapy Does Not Improve Hypotension Compared to Sodium Bicarbonate for Tricyclic Antidepressant Toxicity: A Randomized, Controlled Pilot Study in a Swine Model. <i>Academic Emergency Medicine</i> , 2014, 21, 1212-1219.	1.8	25
35	Multicenter, Prospective Study of Prehospital Administration of Analgesia in the U.S. Combat Theater of Afghanistan. <i>Prehospital Emergency Care</i> , 2017, 21, 744-749.	1.8	25
36	Asphyxiants. <i>Emergency Medicine Clinics of North America</i> , 2015, 33, 89-115.	1.2	24

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37	Rapid sequence induction of anaesthesia via the intraosseous route: a prospective observational study. <i>Emergency Medicine Journal</i> , 2015, 32, 449-452.	1.0	24
38	Efficacy of Intravenous Cobinamide Versus Hydroxocobalamin or Saline for Treatment of Severe Hydrogen Sulfide Toxicity in a Swine (<i>Sus scrofa</i>) Model. <i>Academic Emergency Medicine</i> , 2017, 24, 1088-1098.	1.8	24
39	A scoping review of worldwide studies evaluating the effects of prehospital time on trauma outcomes. <i>International Journal of Emergency Medicine</i> , 2020, 13, 64.	1.6	24
40	Liquid chromatographic mass spectrometric (LC/MS/MS) determination of plasma hydroxocobalamin and cyanocobalamin concentrations after hydroxocobalamin antidote treatment for cyanide poisoning. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2012, 905, 10-16.	2.3	23
41	A National Evaluation of the Scholarly Activity Requirement in Residency Programs: A Survey of Emergency Medicine Program Directors. <i>Academic Emergency Medicine</i> , 2015, 22, 1337-1344.	1.8	23
42	Inhalational abuse of methanol products: elevated methanol and formate levels without vision loss. <i>American Journal of Emergency Medicine</i> , 2006, 24, 725-728.	1.6	22
43	Misuse of Prescribed Pain Medication in a Military Population—A Self-Reported Survey to Assess a Correlation With Age, Deployment, Combat Illnesses, or Injury?. <i>American Journal of Therapeutics</i> , 2017, 24, e150-e156.	0.9	21
44	Opioid Use Patterns Among Active Duty Service Members and Civilians: 2006–2014. <i>Military Medicine</i> , 2018, 183, e157-e164.	0.8	21
45	Critical Care Air Transport Team Evacuation of Medical Patients Without Traumatic Injury. <i>Military Medicine</i> , 2017, 182, e1874-e1880.	0.8	20
46	Excretion Profile of Hydrocodone, Hydromorphone and Norhydrocodone in Urine Following Single Dose Administration of Hydrocodone to Healthy Volunteers. <i>Journal of Analytical Toxicology</i> , 2012, 36, 507-514.	2.8	19
47	Intraosseous Versus Intravenous Infusion of Hydroxocobalamin for the Treatment Of Acute Severe Cyanide Toxicity in a Swine Model. <i>Academic Emergency Medicine</i> , 2014, 21, 1203-1211.	1.8	17
48	Impact of Critical Care Air Transport Team (CCATT) ventilator management on combat mortality. <i>Journal of Trauma and Acute Care Surgery</i> , 2018, 84, 157-164.	2.1	17
49	Intramuscular administration of hexachloroplatinate reverses cyanide-induced metabolic derangements and counteracts severe cyanide poisoning. <i>FASEB BioAdvances</i> , 2019, 1, 81-92.	2.4	17
50	An Analysis of 13 Years of Prehospital Combat Casualty Care: Implications for Maintaining a Ready Medical Force. <i>Prehospital Emergency Care</i> , 2022, 26, 370-379.	1.8	17
51	Primary iliopsoas abscess caused by community-acquired methicillin-resistant <i>Staphylococcus aureus</i> . <i>American Journal of Emergency Medicine</i> , 2006, 24, 897-898.	1.6	16
52	Toxicokinetic profiles of β -ketoglutarate cyanohydrin, a cyanide detoxification product, following exposure to potassium cyanide. <i>Toxicology Letters</i> , 2013, 222, 83-89.	0.8	16
53	Insufficient stocking of cyanide antidotes in US hospitals that provide emergency care. <i>Journal of Pharmacology and Pharmacotherapeutics</i> , 2013, 4, 95.	0.4	16
54	Wartime Toxicology: Evaluation of a Military Medical Toxicology Telemedicine Consults Service to Assist Physicians Serving Overseas and in Combat (2005–2012). <i>Journal of Medical Toxicology</i> , 2014, 10, 261-265.	1.5	16

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55	Combat MEDEVAC. <i>Journal of Trauma and Acute Care Surgery</i> , 2016, 81, S104-S110.	2.1	16
56	White Phosphorus Dermal Burns. <i>New England Journal of Medicine</i> , 2007, 357, 1530-1530.	27.0	15
57	Left ventricular compressions improve return of spontaneous circulation and hemodynamics in a swine model of traumatic cardiopulmonary arrest. <i>Journal of Trauma and Acute Care Surgery</i> , 2018, 85, 303-310.	2.1	15
58	Effectiveness of Delayed Use of Crotalidae Polyvalent Immune Fab (Ovine) Antivenom. <i>Journal of Toxicology: Clinical Toxicology</i> , 2004, 42, 321-324.	1.5	14
59	Miscellaneous hydrocarbon solvents. <i>Clinics in Occupational and Environmental Medicine</i> , 2004, 4, 455-479.	0.5	14
60	Incidence of tricyclic antidepressant-like complications after cyclobenzaprine overdose. <i>American Journal of Emergency Medicine</i> , 2011, 29, 645-649.	1.6	14
61	Aeromedical evacuation of combat patients by military critical care air transport teams with a lower hemoglobin threshold approach is safe. <i>Journal of Trauma and Acute Care Surgery</i> , 2014, 77, 724-728.	2.1	14
62	Seven years of cyanide ingestions in the USA: critically ill patients are common, but antidote use is not. <i>Emergency Medicine Journal</i> , 2011, 28, 155-158.	1.0	13
63	Emergency medicine providers' opioid prescribing practices stratified by gender, age, and years in practice. <i>World Journal of Emergency Medicine</i> , 2016, 7, 106.	1.0	13
64	Detecting aberrant opioid behavior in the emergency department: a prospective study using the screener and Opioid Assessment for Patients with Pain-Revised (SOAPP [®] -R), Current Opioid Misuse Measure (COMM) [®] , and provider gestalt. <i>Internal and Emergency Medicine</i> , 2018, 13, 1239-1247.	2.0	13
65	Association Between Hyperoxia, Supplemental Oxygen, and Mortality in Critically Injured Patients. , 2021, 3, e0418.		13
66	Lack of Toxic Effects Following Acute Overdose of Cellcept (Mycophenolate Mofetil). <i>Journal of Toxicology: Clinical Toxicology</i> , 2004, 42, 917-919.	1.5	12
67	Acute Methotrexate Ingestions in Adults: A Report of Serious Clinical Effects and Treatments. <i>Journal of Toxicology</i> , 2014, 2014, 1-5.	3.0	12
68	Emergency Department Opioid Prescribing Practices for Chronic Pain: a 3-Year Analysis. <i>Journal of Medical Toxicology</i> , 2015, 11, 288-294.	1.5	12
69	Case Files of the University of Massachusetts Toxicology Fellowship: Does This Smoke Inhalation Victim Require Treatment with Cyanide Antidote?. <i>Journal of Medical Toxicology</i> , 2016, 12, 192-198.	1.5	12
70	Intravenous Lipid Emulsion Therapy for Severe Diphenhydramine Toxicity: A Randomized, Controlled Pilot Study in a Swine Model. <i>Annals of Emergency Medicine</i> , 2016, 67, 196-205.e3.	0.6	12
71	Identification of specific metabolic pathways as druggable targets regulating the sensitivity to cyanide poisoning. <i>PLoS ONE</i> , 2018, 13, e0193889.	2.5	12
72	Intramuscular cobinamide versus saline for treatment of severe hydrogen sulfide toxicity in swine. <i>Clinical Toxicology</i> , 2019, 57, 189-196.	1.9	12

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73	Prehospital Resuscitation Performed on Hypotensive Trauma Patients in Afghanistan: The Prehospital Trauma Registry Experience. <i>Military Medicine</i> , 2019, 184, e154-e157.	0.8	12
74	En Route Resuscitation – Utilization of CCATT to Transport and Stabilize Critically Injured and Unstable Casualties. <i>Military Medicine</i> , 2019, 184, e172-e176.	0.8	11
75	Intramuscular dimethyl trisulfide: efficacy in a large swine model of acute severe cyanide toxicity. <i>Clinical Toxicology</i> , 2019, 57, 265-270.	1.9	11
76	Pain Management and Opioid Risk Mitigation in the Military. <i>Military Medicine</i> , 2014, 179, 553-558.	0.8	10
77	Bedside rounds versus board rounds in an emergency department. <i>Clinical Teacher</i> , 2015, 12, 94-98.	0.8	10
78	A Prospective, Randomized Trial of Intravenous Hydroxocobalamin Versus Whole Blood Transfusion Compared to No Treatment for Class III Hemorrhagic Shock Resuscitation in a Prehospital Swine Model. <i>Academic Emergency Medicine</i> , 2015, 22, 321-330.	1.8	10
79	Impact of prehospital airway management on combat mortality. <i>American Journal of Emergency Medicine</i> , 2018, 36, 1032-1035.	1.6	10
80	Emergency Physicians at War. <i>Western Journal of Emergency Medicine</i> , 2018, 19, 542-547.	1.1	10
81	Intramuscular sodium tetrathionate as an antidote in a clinically relevant swine model of acute cyanide toxicity. <i>Clinical Toxicology</i> , 2020, 58, 29-35.	1.9	10
82	Confronting challenges to opioid risk mitigation in the U.S. health system: Recommendations from a panel of national experts. <i>PLoS ONE</i> , 2020, 15, e0234425.	2.5	10
83	Survey in the Emergency Department of Parents' Understanding of Cough and Cold Medication Use in Children Younger Than 2 Years. <i>Pediatric Emergency Care</i> , 2012, 28, 883-885.	0.9	9
84	In reply. <i>Annals of Emergency Medicine</i> , 2013, 61, 125-126.	0.6	9
85	Patterns of Cyanide Antidote Use Since Regulatory Approval of Hydroxocobalamin in the United States. <i>American Journal of Therapeutics</i> , 2014, 21, 244-249.	0.9	9
86	Lacticemia After Acute Overdose of Metformin in an Adolescent Managed Without Intravenous Sodium Bicarbonate or Extracorporeal Therapy. <i>Pediatric Emergency Care</i> , 2015, 31, 589-590.	0.9	9
87	Intramuscular aminotetrazole cobinamide as a treatment for inhaled hydrogen sulfide poisoning in a large swine model. <i>Annals of the New York Academy of Sciences</i> , 2020, 1479, 159-167.	3.8	9
88	Analysis of the Soil Fumigant, Dimethyl Disulfide, in Swine Blood by Dynamic Headspace Gas Chromatography–Mass Spectroscopy. <i>Journal of Chromatography A</i> , 2021, 1638, 461856.	3.7	9
89	Tension Hydrothorax. <i>Journal of Emergency Medicine</i> , 2009, 36, 78-79.	0.7	8
90	A Large Case Series of Acute Pediatric Methotrexate Ingestions. <i>Pediatric Emergency Care</i> , 2016, 32, 682-684.	0.9	8

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91	Descriptive Analysis of Cardiac Patients Transported by Critical Care Air Transport Teams. <i>Military Medicine</i> , 2019, 184, e288-e295.	0.8	8
92	Emergency Physicians and Firearms: Effects of Hands-on Training. <i>Annals of Emergency Medicine</i> , 2019, 73, 210-211.	0.6	8
93	A single-site pilot implementation of a novel trauma training program for prehospital providers in a resource-limited setting. <i>Pilot and Feasibility Studies</i> , 2019, 5, 143.	1.2	8
94	Pediatric Prehospital Intraosseous Access During Combat Operations in Iraq and Afghanistan. <i>Pediatric Emergency Care</i> , 2021, 37, e21-e24.	0.9	8
95	Top 10 Research Priorities for U.S. Military En Route Combat Casualty Care. <i>Military Medicine</i> , 2021, 186, e359-e365.	0.8	8
96	Acute Electrocardiographic ST Segment Elevation May Predict Hypotension in a Swine Model of Severe Cyanide Toxicity. <i>Journal of Medical Toxicology</i> , 2012, 8, 285-290.	1.5	7
97	Prescription Stimulant Misuse in a Military Population. <i>Military Medicine</i> , 2015, 180, 191-194.	0.8	7
98	ACMT Position Statement: Alternative or Contingency Countermeasures for Acetylcholinesterase Inhibiting Agents. <i>Journal of Medical Toxicology</i> , 2018, 14, 261-263.	1.5	7
99	Influence of Time to Transport to a Higher Level Facility on the Clinical Outcomes of US Combat Casualties with TBI: A Multicenter 7-Year Study. <i>Military Medicine</i> , 2020, 185, e138-e145.	0.8	7
100	Impact of a Standardized EMS Handoff Tool on Inpatient Medical Record Documentation at a Level I Trauma Center. <i>Prehospital Emergency Care</i> , 2021, 25, 656-663.	1.8	7
101	An analysis of outcomes for pediatric trauma warm fresh whole blood recipients in Iraq and Afghanistan. <i>Transfusion</i> , 2021, 61, S2-S7.	1.6	7
102	Intramuscular cobinamide as an antidote to methyl mercaptan poisoning. <i>Inhalation Toxicology</i> , 2021, 33, 25-32.	1.6	7
103	Characterizing pediatric supermassive transfusion and the contributing injury patterns in the combat environment. <i>American Journal of Emergency Medicine</i> , 2022, 51, 139-143.	1.6	7
104	Vasopressin alone or with epinephrine may be superior to epinephrine in a clinically relevant porcine model of pulseless electrical activity cardiac arrest. <i>American Journal of Emergency Medicine</i> , 2006, 24, 810-814.	1.6	6
105	The Incidence of Fever in US Critical Care Air Transport Team Combat Trauma Patients Evacuated From the Theater Between March 2009 and March 2010. <i>Journal of Emergency Nursing</i> , 2013, 39, e101-e106.	1.0	6
106	Navy En Route Care: A 3-Year Review of 428 Navy Air Evacuations. <i>Military Medicine</i> , 2017, 182, 162-166.	0.8	6
107	Self-reported dietary supplement use in deployed United States service members pre-deployment vs. during deployment, Afghanistan, 2013-2014. <i>Military Medical Research</i> , 2017, 4, 34.	3.4	6
108	Disease and Non-Battle Traumatic Injuries Evaluated by Emergency Physicians in a US Tertiary Combat Hospital. <i>Prehospital and Disaster Medicine</i> , 2018, 33, 53-57.	1.3	6

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109	On the Efficacy of Cardio-Pulmonary Resuscitation and Epinephrine Following Cyanide- and H2S Intoxication-Induced Cardiac Asystole. <i>Cardiovascular Toxicology</i> , 2018, 18, 436-449.	2.7	6
110	Acquired methemoglobinemia after hydroxocobalamin administration in a patient with burns and inhalation injury. <i>Clinical Toxicology</i> , 2018, 56, 370-372.	1.9	6
111	Characterization of a Swine (<i>Sus scrofa</i>) Model of Oral Potassium Cyanide Intoxication. <i>Comparative Medicine</i> , 2018, 68, 375-379.	1.0	6
112	Systematic review of oxygenation and clinical outcomes to inform oxygen targets in critically ill trauma patients. <i>Journal of Trauma and Acute Care Surgery</i> , 2019, 87, 961-977.	2.1	6
113	Intraosseous hydroxocobalamin versus intravenous hydroxocobalamin compared to intraosseous whole blood or no treatment for hemorrhagic shock in a swine model. <i>American Journal of Disaster Medicine</i> , 2015, 10, 205-215.	0.3	6
114	Acute C4 Ingestion and Toxicity: Presentation and Management. <i>Cureus</i> , 2020, 12, e7294.	0.5	6
115	Superior Mesenteric Artery Syndrome in a Young Military Basic Trainee. <i>Military Medicine</i> , 2013, 178, e398-e399.	0.8	5
116	Efficacy of Oral Administration of Sodium Thiosulfate and Glycine in a Large, Swine Model of Oral Cyanide Toxicity. <i>Annals of Emergency Medicine</i> , 2019, 74, 423-429.	0.6	5
117	Incidence of Hyperoxia in Combat Wounded in Iraq and Afghanistan: A Potential Opportunity for Oxygen Conservation. <i>Military Medicine</i> , 2019, 184, 661-667.	0.8	5
118	Cardiac massage for trauma patients in the battlefield: An assessment for survivors. <i>Resuscitation</i> , 2019, 138, 20-27.	3.0	5
119	En route intraosseous access performed in the combat setting. <i>American Journal of Disaster Medicine</i> , 2016, 11, 225-231.	0.3	5
120	A multicenter cluster randomized, stepped wedge implementation trial for targeted normoxia in critically ill trauma patients: study protocol and statistical analysis plan for the Strategy to Avoid Excessive Oxygen (SAVE-O2) trial. <i>Trials</i> , 2021, 22, 784.	1.6	5
121	Comparison of Urine and Serum Testing for Early Detection of Acetaminophen Ingestion. <i>Military Medicine</i> , 2007, 172, 399-401.	0.8	4
122	In reply. <i>Annals of Emergency Medicine</i> , 2015, 65, 235.	0.6	4
123	A 3-Year Comparison of Overdoses Treated in a Military Emergency Departmentâ€™ Complications, Admission Rates, and Health Care Resources Consumed. <i>Military Medicine</i> , 2016, 181, 1281-1286.	0.8	4
124	A prospective, randomized trial of intravenous hydroxocobalamin versus noradrenaline or saline for treatment of lipopolysaccharideâ€™induced hypotension in a swine model. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2019, 46, 216-225.	1.9	4
125	Cottonmouth snake bites reported to the ToxIC North American snakebite registry 2013â€™2017. <i>Clinical Toxicology</i> , 2020, 58, 178-182.	1.9	4
126	Development and Evaluation of An Abbreviated Extracorporeal Membrane Oxygenation (ECMO) Course for Nonsurgical Physicians and Nurses. <i>AEM Education and Training</i> , 2020, 4, 347-358.	1.2	4

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127	Efficacy of Intravenous Hydroxocobalamin for Treatment of Sodium Methanethiolate Exposure in a Swine Model (<i>Sus scrofa</i>) of Severe Methanethiol Toxicity. <i>Journal of Medical Toxicology</i> , 2020, 16, 388-397.	1.5	4
128	Ketamine Administration in Prehospital Combat Injured Patients With Traumatic Brain Injury: A 10-Year Report of Survival. <i>Cureus</i> , 2020, 12, e9248.	0.5	4
129	Blood Product Administration During the Role 1 Phase of Care: The Prehospital Trauma Registry Experience. <i>Military Medicine</i> , 2022, 187, e70-e75.	0.8	4
130	Glyoxylate protects against cyanide toxicity through metabolic modulation. <i>Scientific Reports</i> , 2022, 12, 4982.	3.3	4
131	Faster intubation with direct laryngoscopy vs handheld videoscope in uncomplicated manikin airways. <i>American Journal of Emergency Medicine</i> , 2009, 27, 259-261.	1.6	3
132	Quantitative method for analysis of hydrocodone, hydromorphone and norhydrocodone in human plasma by liquid chromatography-tandem mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2013, 925, 40-45.	2.3	3
133	A Case of Moderate Liver Enzyme Elevation After Acute Acetaminophen Overdose Despite Undetectable Acetaminophen Level and Normal Initial Liver Enzymes. <i>American Journal of Therapeutics</i> , 2014, 21, e82-e84.	0.9	3
134	A Prospective Observation Study of Medical Toxicology Consultation in a U.S. Combat Theater. <i>Military Medicine</i> , 2016, 181, e1666-e1668.	0.8	3
135	Does administration of haloperidol or ketorolac decrease opioid administration for abdominal pain patients? A retrospective study. <i>American Journal of Emergency Medicine</i> , 2020, 38, 517-520.	1.6	3
136	Intense Light Pretreatment Improves Hemodynamics, Barrier Function and Inflammation in a Murine Model of Hemorrhagic Shock Lung. <i>Military Medicine</i> , 2020, 185, e1542-e1550.	0.8	3
137	A quasiexperimental study of targeted normoxia in critically ill trauma patients. <i>Journal of Trauma and Acute Care Surgery</i> , 2021, 91, S169-S175.	2.1	3
138	Development of sodium tetrathionate as a cyanide and methanethiol antidote. <i>Clinical Toxicology</i> , 2022, 60, 332-341.	1.9	3
139	Oral Glycine and Sodium Thiosulfate for Lethal Cyanide Ingestion. , 2017, 07, .		3
140	Oral Glycine and Sodium Thiosulfate for Lethal Cyanide Ingestion. <i>Fermentation Technology</i> , 2017, 07, .	0.1	3
141	Using Pill Identification Calls to Poison Centers as a Marker of Drug Abuse at Three Texas Military Bases. <i>Southern Medical Journal</i> , 2017, 110, 722-724.	0.7	3
142	Antivenom Use for Copperhead Envenomations. <i>Journal of the American College of Surgeons</i> , 2011, 213, 692-693.	0.5	2
143	Intra-Arterial tPA Treatment for Basilar Artery Thrombosis in the Combat Zone: An Example of Modern Nontrauma Medical Care in War. <i>Military Medicine</i> , 2012, 177, 121-122.	0.8	2
144	Evaluation of Extremity Tissue and Bone Injury after Intraosseous Hypertonic Saline Infusion in Proximal Tibia and Proximal Humerus in Adult Swine. <i>Prehospital Emergency Care</i> , 2014, 18, 505-510.	1.8	2

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145	“Hard” and “soft” patient cues that influence ED prescribing for potential opioid misusers. American Journal of Emergency Medicine, 2015, 33, 109-111.	1.6	2
146	Intravenous Hydroxocobalamin Versus Hextend Versus Control for Class III Hemorrhage Resuscitation in a Prehospital Swine Model. Military Medicine, 2018, 183, e721-e729.	0.8	2
147	Assessment of the Utility of the Oral Fluid and Plasma Proteomes for Hydrocodone Exposure. Journal of Medical Toxicology, 2020, 16, 49-60.	1.5	2
148	Patients With Traumatic Brain Injury Transported by Critical Care Air Transport Teams: The Influence of Altitude and Oxygenation during Transport. Military Medicine, 2020, 185, e1646-e1653.	0.8	2
149	The Effect of Chest Compression Location and Occlusion of the Aorta in a Traumatic Arrest Model. Journal of Surgical Research, 2020, 254, 64-74.	1.6	2
150	Advancing Prehospital Combat Casualty Evacuation: Patients Amenable to Aeromedical Evacuation via Unmanned Aerial Vehicles. Military Medicine, 2021, 186, e366-e372.	0.8	2
151	Evaluation of aqueous dimethyl trisulfide as an antidote to a highly lethal cyanide poisoning in a large swine model. Clinical Toxicology, 2022, 60, 95-101.	1.9	2
152	Managing Adverse Reactions to Psychotropic Medications. Pediatric Annals, 2005, 34, 947-954.	0.8	2
153	Performance comparison of intraosseous devices and setups for infusion of whole blood in a cadaveric swine bone model. American Journal of Emergency Medicine, 2022, 54, 58-64.	1.6	2
154	Defining Combat-Relevant Endpoints for Early Trauma Resuscitation Research in a Resource-Constrained Civilian Setting. Medical Journal, 2021, PB 8-21-07/08/09, 3-14.	0.1	2
155	Tracheal Intubation Prevented With Administration of Fab Antivenom After Severe Crotaline Envenomation. Journal of Emergency Medicine, 2010, 39, e81-e83.	0.7	1
156	Bench to Bedside to Bystanders “ Moving Antidotes and Management Guidelines Out of the Hospital and Into the Field. Disaster Medicine and Public Health Preparedness, 2019, 13, 397-399.	1.3	1
157	Efficacy of oral administration of sodium thiosulfate in a large, swine model of oral cyanide toxicity. Journal of Medical Toxicology, 2021, 17, 257-264.	1.5	1
158	Patient Perceptions of Oseltamivir for the Treatment of Influenza. Southern Medical Journal, 2016, 109, 477-480.	0.7	1
159	Understanding Poison Control and Protecting its Future. Pediatric Annals, 2005, 34, 982-988.	0.8	1
160	A Retrospective Analysis of Combat Injury Patterns and Prehospital Interventions Associated With the Development of Sepsis. Prehospital Emergency Care, 2021, , 1-10.	1.8	1
161	Characterization of Long-range Aeromedical Transport and Its Relationship to the Development of Traumatic Extremity Compartment Syndrome: A 7-year, Retrospective Study. Military Medicine, 2022, 187, e224-e231.	0.8	1
162	Clinical impact of a prehospital trauma shock bundle of care in South Africa. African Journal of Emergency Medicine, 2022, 12, 19-26.	1.1	1

#	ARTICLE	IF	CITATIONS
163	Improved Adherence to Best Practice Ventilation Management After Implementation of Clinical Practice Guideline (CPC) for United States Military Critical Care Air Transport Teams (CCATTs). Military Medicine, 2021, , .	0.8	1
164	An Innovative Civilian Research Model to Inform Combat-Relevant Prolonged Casualty Care.. Medical Journal, 2022, , 62-72.	0.1	1
165	Balad's Green Doors. Annals of Emergency Medicine, 2008, 52, 304-305.	0.6	0
166	A Hero. Academic Emergency Medicine, 2008, 15, 1327-1327.	1.8	0
167	911. Annals of Emergency Medicine, 2009, 53, 270-271.	0.6	0
168	229. Critical Care Medicine, 2013, 41, A52.	0.9	0
169	Response to CDR Sean Bryant Regarding "Wartime toxicology: Evaluation of a military medical toxicology telemedicine consults service to assist physicians serving overseas and in combat: 2005-2012". Journal of Medical Toxicology, 2015, 11, 158-158.	1.5	0
170	In Reply. Academic Emergency Medicine, 2016, 23, 513-513.	1.8	0
171	DEVELOPMENT OF AN INHALATION MODEL FOR STUDYING HYDROGEN SULFIDE EXPOSURES. Chest, 2018, 154, 324A.	0.8	0
172	IM COBINAMIDE (A VITAMIN B12 ANALOG) IS EFFECTIVE FOR INCREASING SURVIVABILITY TO INHALED LETHAL DOSE OF METHYL MERCAPTAN IN RABBITS. Chest, 2020, 158, A1866-A1867.	0.8	0
173	INTRATRACHEAL SALINE BOLUS INCREASES SURVIVABILITY IN RABBITS EXPOSED TO LETHAL DOSE OF INHALED HYDROGEN SULFIDE. Chest, 2020, 158, A1864-A1865.	0.8	0
174	Cyanide antidotes. , 2022, , 279-286.		0
175	Warfighter Personal Protective Equipment and Combat Wounds. Medical Journal, 2021, , 72-77.	0.1	0
176	A Descriptive Analysis of Battlefield First Responder and Combat Lifesaver Interventions during the Role 1 Phase of Care. Medical Journal, 2021, , 25-30.	0.1	0
177	An Analysis of the Incidence of Hypocalcemia in Wartime Trauma Casualties.. Medical Journal, 2022, , 17-21.	0.1	0
178	Response to Letter to the Editor on "Top 10 Research Priorities for U.S. Military En Route Combat Casualty Care". Military Medicine, 0, , .	0.8	0