

Vikhyat Bebartha

List of Publications by Year in descending order

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Version: 2024-02-01

178
papers

3,231
citations

172207

29
h-index

205818

48
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.	6.3	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.	0.7	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.	0.7	95
4	Tympanic-Membrane Perforation as a Marker of Concussive Brain Injury in Iraq. New England Journal of Medicine, 2007, 357, 830-831.	13.9	94
5	Tranexamic Acid and Trauma. Shock, 2013, 39, 121-126.	1.0	94
6	Prehospital interventions performed in a combat zone. Journal of Trauma and Acute Care Surgery, 2012, 73, S38-S42.	1.1	78
7	Six Years of Epinephrine Digital Injections: Absence of Significant Local or Systemic Effects. Annals of Emergency Medicine, 2010, 56, 270-274.	0.3	75
8	A Review on Ingested Cyanide: Risks, Clinical Presentation, Diagnostics, and Treatment Challenges. Journal of Medical Toxicology, 2019, 15, 128-133.	0.8	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.	0.3	71
10	Hydrogen Sulfide Toxicity: Mechanism of Action, Clinical Presentation, and Countermeasure Development. Journal of Medical Toxicology, 2019, 15, 287-294.	0.8	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.	1.9	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.	0.3	56
13	The diamond of death: Hypocalcemia in trauma and resuscitation. American Journal of Emergency Medicine, 2021, 41, 104-109.	0.7	54
14	Spice: A New "Legal" Herbal Mixture Abused by Young Active Duty Military Personnel. Substance Abuse, 2012, 33, 191-194.	1.1	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.	0.3	52
16	Emergency department resuscitation of pediatric trauma patients in Iraq and Afghanistan. American Journal of Emergency Medicine, 2018, 36, 1540-1544.	0.7	50
17	Reliability of the Glasgow Coma Scale for the emergency department evaluation of poisoned patients. Human and Experimental Toxicology, 2004, 23, 197-200.	1.1	48
18	Expert Consensus Guidelines for Stocking of Antidotes in Hospitals That Provide Emergency Care. Annals of Emergency Medicine, 2018, 71, 314-325.e1.	0.3	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.	1.7	46
20	Military medical revolution. <i>Journal of Trauma and Acute Care Surgery</i> , 2012, 73, S388-S394.	1.1	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.	0.3	45
22	Military medical revolution. <i>Journal of Trauma and Acute Care Surgery</i> , 2012, 73, S378-S387.	1.1	40
23	A Consensus-Driven Agenda for Emergency Medicine Firearm Injury Prevention Research. <i>Annals of Emergency Medicine</i> , 2017, 69, 227-240.	0.3	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.	0.4	38
25	The Toxicity, Pathophysiology, and Treatment of Acute Hydrazine Propellant Exposure: A Systematic Review. <i>Military Medicine</i> , 2021, 186, e319-e326.	0.4	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.	0.7	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.	1.0	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.	1.0	33
29	The Epidemiology of Critical Care Air Transport Team Operations in Contemporary Warfare. <i>Military Medicine</i> , 2014, 179, 612-618.	0.4	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.	0.8	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.	0.8	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.	0.3	28
33	Diversion and Illicit Sale of Extended Release Tapentadol in the United States. <i>Pain Medicine</i> , 2016, 17, 1490-1496.	0.9	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.	0.8	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.	1.0	25
36	Asphyxiants. <i>Emergency Medicine Clinics of North America</i> , 2015, 33, 89-115.	0.5	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.	0.4	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.	0.8	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.	0.6	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.	1.2	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.	0.8	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.	0.7	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.	0.5	21
44	Opioid Use Patterns Among Active Duty Service Members and Civilians: 2006–2014. <i>Military Medicine</i> , 2018, 183, e157-e164.	0.4	21
45	Critical Care Air Transport Team Evacuation of Medical Patients Without Traumatic Injury. <i>Military Medicine</i> , 2017, 182, e1874-e1880.	0.4	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.	1.7	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.	0.8	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.	1.1	17
49	Intramuscular administration of hexachloroplatinate reverses cyanide-induced metabolic derangements and counteracts severe cyanide poisoning. <i>FASEB BioAdvances</i> , 2019, 1, 81-92.	1.3	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.	1.0	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.	0.7	16
52	Toxicokinetic profiles of α -ketoglutarate cyanohydrin, a cyanide detoxification product, following exposure to potassium cyanide. <i>Toxicology Letters</i> , 2013, 222, 83-89.	0.4	16
53	Insufficient stocking of cyanide antidotes in US hospitals that provide emergency care. <i>Journal of Pharmacology and Pharmacotherapeutics</i> , 2013, 4, 95.	0.2	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.	0.8	16

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55	Combat MEDEVAC. <i>Journal of Trauma and Acute Care Surgery</i> , 2016, 81, S104-S110.	1.1	16
56	White Phosphorus Dermal Burns. <i>New England Journal of Medicine</i> , 2007, 357, 1530-1530.	13.9	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.	1.1	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.	0.7	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.	1.1	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.	0.4	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.	0.5	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.	1.0	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.	1.4	12
68	Emergency Department Opioid Prescribing Practices for Chronic Pain: a 3-Year Analysis. <i>Journal of Medical Toxicology</i> , 2015, 11, 288-294.	0.8	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.	0.8	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.	0.3	12
71	Identification of specific metabolic pathways as druggable targets regulating the sensitivity to cyanide poisoning. <i>PLoS ONE</i> , 2018, 13, e0193889.	1.1	12
72	Intramuscular cobinamide versus saline for treatment of severe hydrogen sulfide toxicity in swine. <i>Clinical Toxicology</i> , 2019, 57, 189-196.	0.8	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.	0.4	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.	0.4	11
75	Intramuscular dimethyl trisulfide: efficacy in a large swine model of acute severe cyanide toxicity. <i>Clinical Toxicology</i> , 2019, 57, 265-270.	0.8	11
76	Pain Management and Opioid Risk Mitigation in the Military. <i>Military Medicine</i> , 2014, 179, 553-558.	0.4	10
77	Bedside rounds versus board rounds in an emergency department. <i>Clinical Teacher</i> , 2015, 12, 94-98.	0.4	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.	0.8	10
79	Impact of prehospital airway management on combat mortality. <i>American Journal of Emergency Medicine</i> , 2018, 36, 1032-1035.	0.7	10
80	Emergency Physicians at War. <i>Western Journal of Emergency Medicine</i> , 2018, 19, 542-547.	0.6	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.	0.8	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.	1.1	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.	0.5	9
84	In reply. <i>Annals of Emergency Medicine</i> , 2013, 61, 125-126.	0.3	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.	0.5	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.	0.5	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.	1.8	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.	1.8	9
89	Tension Hydrothorax. <i>Journal of Emergency Medicine</i> , 2009, 36, 78-79.	0.3	8
90	A Large Case Series of Acute Pediatric Methotrexate Ingestions. <i>Pediatric Emergency Care</i> , 2016, 32, 682-684.	0.5	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.	0.4	8
92	Emergency Physicians and Firearms: Effects of Hands-on Training. <i>Annals of Emergency Medicine</i> , 2019, 73, 210-211.	0.3	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.	0.5	8
94	Pediatric Prehospital Intraosseous Access During Combat Operations in Iraq and Afghanistan. <i>Pediatric Emergency Care</i> , 2021, 37, e21-e24.	0.5	8
95	Top 10 Research Priorities for U.S. Military En Route Combat Casualty Care. <i>Military Medicine</i> , 2021, 186, e359-e365.	0.4	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.	0.8	7
97	Prescription Stimulant Misuse in a Military Population. <i>Military Medicine</i> , 2015, 180, 191-194.	0.4	7
98	ACMT Position Statement: Alternative or Contingency Countermeasures for Acetylcholinesterase Inhibiting Agents. <i>Journal of Medical Toxicology</i> , 2018, 14, 261-263.	0.8	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.	0.4	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.	1.0	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.	0.8	7
102	Intramuscular cobinamide as an antidote to methyl mercaptan poisoning. <i>Inhalation Toxicology</i> , 2021, 33, 25-32.	0.8	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.	0.7	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.	0.7	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.	0.5	6
106	Navy En Route Care: A 3-Year Review of 428 Navy Air Evacuations. <i>Military Medicine</i> , 2017, 182, 162-166.	0.4	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.	1.9	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.	0.7	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.	1.1	6
110	Acquired methemoglobinemia after hydroxocobalamin administration in a patient with burns and inhalation injury. <i>Clinical Toxicology</i> , 2018, 56, 370-372.	0.8	6
111	Characterization of a Swine (<i>Sus scrofa</i>) Model of Oral Potassium Cyanide Intoxication. <i>Comparative Medicine</i> , 2018, 68, 375-379.	0.4	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.	1.1	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.	0.1	6
114	Acute C4 Ingestion and Toxicity: Presentation and Management. <i>Cureus</i> , 2020, 12, e7294.	0.2	6
115	Superior Mesenteric Artery Syndrome in a Young Military Basic Trainee. <i>Military Medicine</i> , 2013, 178, e398-e399.	0.4	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.	0.3	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.	0.4	5
118	Cardiac massage for trauma patients in the battlefield: An assessment for survivors. <i>Resuscitation</i> , 2019, 138, 20-27.	1.3	5
119	En route intraosseous access performed in the combat setting. <i>American Journal of Disaster Medicine</i> , 2016, 11, 225-231.	0.1	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.	0.7	5
121	Comparison of Urine and Serum Testing for Early Detection of Acetaminophen Ingestion. <i>Military Medicine</i> , 2007, 172, 399-401.	0.4	4
122	In reply. <i>Annals of Emergency Medicine</i> , 2015, 65, 235.	0.3	4
123	A 3-Year Comparison of Overdoses Treated in a Military Emergency Department—Complications, Admission Rates, and Health Care Resources Consumed. <i>Military Medicine</i> , 2016, 181, 1281-1286.	0.4	4
124	A prospective, randomized trial of intravenous hydroxocobalamin versus noradrenaline or saline for treatment of lipopolysaccharide-induced hypotension in a swine model. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2019, 46, 216-225.	0.9	4
125	Cottonmouth snake bites reported to the ToxIC North American snakebite registry 2013–2017. <i>Clinical Toxicology</i> , 2020, 58, 178-182.	0.8	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.	0.6	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.	0.8	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.	0.2	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.	0.4	4
130	Glyoxylate protects against cyanide toxicity through metabolic modulation. <i>Scientific Reports</i> , 2022, 12, 4982.	1.6	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.	0.7	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.	1.2	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.	0.5	3
134	A Prospective Observation Study of Medical Toxicology Consultation in a U.S. Combat Theater. <i>Military Medicine</i> , 2016, 181, e1666-e1668.	0.4	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.	0.7	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.	0.4	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.	1.1	3
138	Development of sodium tetrathionate as a cyanide and methanethiol antidote. <i>Clinical Toxicology</i> , 2022, 60, 332-341.	0.8	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.	0.3	3
142	Antivenom Use for Copperhead Envenomations. <i>Journal of the American College of Surgeons</i> , 2011, 213, 692-693.	0.2	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.	0.4	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.	1.0	2

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145	“Hard” and “soft” patient cues that influence ED prescribing for potential opioid misusers. <i>American Journal of Emergency Medicine</i> , 2015, 33, 109-111.	0.7	2
146	Intravenous Hydroxocobalamin Versus Hextend Versus Control for Class III Hemorrhage Resuscitation in a Prehospital Swine Model. <i>Military Medicine</i> , 2018, 183, e721-e729.	0.4	2
147	Assessment of the Utility of the Oral Fluid and Plasma Proteomes for Hydrocodone Exposure. <i>Journal of Medical Toxicology</i> , 2020, 16, 49-60.	0.8	2
148	Patients With Traumatic Brain Injury Transported by Critical Care Air Transport Teams: The Influence of Altitude and Oxygenation during Transport. <i>Military Medicine</i> , 2020, 185, e1646-e1653.	0.4	2
149	The Effect of Chest Compression Location and Occlusion of the Aorta in a Traumatic Arrest Model. <i>Journal of Surgical Research</i> , 2020, 254, 64-74.	0.8	2
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