

Vikhyat Bebartha

List of Publications by Year in descending order

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Version: 2024-02-01

178
papers

3,231
citations

172457

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197818

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181
all docs

181
docs citations

181
times ranked

2621
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Evaluation of aqueous dimethyl trisulfide as an antidote to a highly lethal cyanide poisoning in a large swine model. <i>Clinical Toxicology</i> , 2022, 60, 95-101.	1.9	2
3	Development of sodium tetrathionate as a cyanide and methanethiol antidote. <i>Clinical Toxicology</i> , 2022, 60, 332-341.	1.9	3
4	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
5	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
6	Cyanide antidotes. , 2022, , 279-286.		0
7	Characterization of Long-range Aeromedical Transport and Its Relationship to the Development of Traumatic Extremity Compartment Syndrome: A 7-year, Retrospective Study. <i>Military Medicine</i> , 2022, 187, e224-e231.	0.8	1
8	Clinical impact of a prehospital trauma shock bundle of care in South Africa. <i>African Journal of Emergency Medicine</i> , 2022, 12, 19-26.	1.1	1
9	Performance comparison of intraosseous devices and setups for infusion of whole blood in a cadaveric swine bone model. <i>American Journal of Emergency Medicine</i> , 2022, 54, 58-64.	1.6	2
10	Glyoxylate protects against cyanide toxicity through metabolic modulation. <i>Scientific Reports</i> , 2022, 12, 4982.	3.3	4
11	An Analysis of the Incidence of Hypocalcemia in Wartime Trauma Casualties.. <i>Medical Journal</i> , 2022, , 17-21.	0.1	0
12	An Innovative Civilian Research Model to Inform Combat-Relevant Prolonged Casualty Care.. <i>Medical Journal</i> , 2022, , 62-72.	0.1	1
13	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
14	Pediatric Prehospital Intraosseous Access During Combat Operations in Iraq and Afghanistan. <i>Pediatric Emergency Care</i> , 2021, 37, e21-e24.	0.9	8
15	The Toxicity, Pathophysiology, and Treatment of Acute Hydrazine Propellant Exposure: A Systematic Review. <i>Military Medicine</i> , 2021, 186, e319-e326.	0.8	36
16	Advancing Prehospital Combat Casualty Evacuation: Patients Amenable to Aeromedical Evacuation via Unmanned Aerial Vehicles. <i>Military Medicine</i> , 2021, 186, e366-e372.	0.8	2
17	Top 10 Research Priorities for U.S. Military En Route Combat Casualty Care. <i>Military Medicine</i> , 2021, 186, e359-e365.	0.8	8
18	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

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19	The diamond of death: Hypocalcemia in trauma and resuscitation. American Journal of Emergency Medicine, 2021, 41, 104-109.	1.6	54
20	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
21	A quasiexperimental study of targeted normoxia in critically ill trauma patients. Journal of Trauma and Acute Care Surgery, 2021, 91, S169-S175.	2.1	3
22	Association Between Hyperoxia, Supplemental Oxygen, and Mortality in Critically Injured Patients. , 2021, 3, e0418.		13
23	An analysis of outcomes for pediatric trauma warm fresh whole blood recipients in Iraq and Afghanistan. Transfusion, 2021, 61, S2-S7.	1.6	7
24	Intramuscular cobinamide as an antidote to methyl mercaptan poisoning. Inhalation Toxicology, 2021, 33, 25-32.	1.6	7
25	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. Trials, 2021, 22, 784.	1.6	5
26	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
27	Warfighter Personal Protective Equipment and Combat Wounds. Medical Journal, 2021, , 72-77.	0.1	0
28	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
29	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
30	Improved Adherence to Best Practice Ventilation Management After Implementation of Clinical Practice Guideline (CPG) for United States Military Critical Care Air Transport Teams (CCATTs). Military Medicine, 2021, , .	0.8	1
31	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. Military Medicine, 2020, 185, e138-e145.	0.8	7
32	Cottonmouth snake bites reported to the ToxIC North American snakebite registry 2013â€“2017. Clinical Toxicology, 2020, 58, 178-182.	1.9	4
33	Does administration of haloperidol or ketorolac decrease opioid administration for abdominal pain patients? A retrospective study. American Journal of Emergency Medicine, 2020, 38, 517-520.	1.6	3
34	Intramuscular sodium tetrathionate as an antidote in a clinically relevant swine model of acute cyanide toxicity. Clinical Toxicology, 2020, 58, 29-35.	1.9	10
35	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
36	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

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37	IM COBINAMIDE (A VITAMIN B12 ANALOG) IS EFFECTIVE FOR INCREASING SURVIVABILITY TO INHALED LETHAL DOSE OF METHYL MERCAPTAN IN RABBITS. <i>Chest</i> , 2020, 158, A1866-A1867.	0.8	0
38	INTRATRACHEAL SALINE BOLUS INCREASES SURVIVABILITY IN RABBITS EXPOSED TO LETHAL DOSE OF INHALED HYDROGEN SULFIDE. <i>Chest</i> , 2020, 158, A1864-A1865.	0.8	0
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	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.	1.6	2
41	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
42	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
43	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
44	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
45	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
46	Acute C4 Ingestion and Toxicity: Presentation and Management. <i>Cureus</i> , 2020, 12, e7294.	0.5	6
47	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
48	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
49	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
50	Hydrogen Sulfide Toxicity: Mechanism of Action, Clinical Presentation, and Countermeasure Development. <i>Journal of Medical Toxicology</i> , 2019, 15, 287-294.	1.5	62
51	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
52	Descriptive Analysis of Cardiac Patients Transported by Critical Care Air Transport Teams. <i>Military Medicine</i> , 2019, 184, e288-e295.	0.8	8
53	Cardiac massage for trauma patients in the battlefield: An assessment for survivors. <i>Resuscitation</i> , 2019, 138, 20-27.	3.0	5
54	Emergency Physicians and Firearms: Effects of Hands-on Training. <i>Annals of Emergency Medicine</i> , 2019, 73, 210-211.	0.6	8

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55	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
56	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
57	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
58	Intramuscular cobinamide versus saline for treatment of severe hydrogen sulfide toxicity in swine. <i>Clinical Toxicology</i> , 2019, 57, 189-196.	1.9	12
59	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.	1.9	4
60	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
61	A Review on Ingested Cyanide: Risks, Clinical Presentation, Diagnostics, and Treatment Challenges. <i>Journal of Medical Toxicology</i> , 2019, 15, 128-133.	1.5	73
62	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
63	Bench to Bedside to Bystanders – Moving Antidotes and Management Guidelines Out of the Hospital and Into the Field. <i>Disaster Medicine and Public Health Preparedness</i> , 2019, 13, 397-399.	1.3	1
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	Opioid Use Patterns Among Active Duty Service Members and Civilians: 2006–2014. <i>Military Medicine</i> , 2018, 183, e157-e164.	0.8	21
66	ACMT Position Statement: Alternative or Contingency Countermeasures for Acetylcholinesterase Inhibiting Agents. <i>Journal of Medical Toxicology</i> , 2018, 14, 261-263.	1.5	7
67	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
68	Emergency department resuscitation of pediatric trauma patients in Iraq and Afghanistan. <i>American Journal of Emergency Medicine</i> , 2018, 36, 1540-1544.	1.6	50
69	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
70	Impact of prehospital airway management on combat mortality. <i>American Journal of Emergency Medicine</i> , 2018, 36, 1032-1035.	1.6	10
71	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
72	Expert Consensus Guidelines for Stocking of Antidotes in Hospitals That Provide Emergency Care. <i>Annals of Emergency Medicine</i> , 2018, 71, 314-325.e1.	0.6	47

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73	Acquired methemoglobinemia after hydroxocobalamin administration in a patient with burns and inhalation injury. <i>Clinical Toxicology</i> , 2018, 56, 370-372.	1.9	6
74	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
75	DEVELOPMENT OF AN INHALATION MODEL FOR STUDYING HYDROGEN SULFIDE EXPOSURES. <i>Chest</i> , 2018, 154, 324A.	0.8	0
76	Intravenous Hydroxocobalamin Versus Hextend Versus Control for Class III Hemorrhage Resuscitation in a Prehospital Swine Model. <i>Military Medicine</i> , 2018, 183, e721-e729.	0.8	2
77	Emergency Physicians at War. <i>Western Journal of Emergency Medicine</i> , 2018, 19, 542-547.	1.1	10
78	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
79	Identification of specific metabolic pathways as druggable targets regulating the sensitivity to cyanide poisoning. <i>PLoS ONE</i> , 2018, 13, e0193889.	2.5	12
80	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
81	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
82	A Consensus-Driven Agenda for Emergency Medicine Firearm Injury Prevention Research. <i>Annals of Emergency Medicine</i> , 2017, 69, 227-240.	0.6	40
83	Sodium Nitrite and Sodium Thiosulfate Are Effective Against Acute Cyanide Poisoning When Administered by Intramuscular Injection. <i>Annals of Emergency Medicine</i> , 2017, 69, 718-725.e4.	0.6	56
84	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
85	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
86	Critical Care Air Transport Team Evacuation of Medical Patients Without Traumatic Injury. <i>Military Medicine</i> , 2017, 182, e1874-e1880.	0.8	20
87	Navy En Route Care: A 3-Year Review of 428 Navy Air Evacuations. <i>Military Medicine</i> , 2017, 182, 162-166.	0.8	6
88	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
89	Oral Glycine and Sodium Thiosulfate for Lethal Cyanide Ingestion. , 2017, 07, .		3
90	Oral Glycine and Sodium Thiosulfate for Lethal Cyanide Ingestion. <i>Fermentation Technology</i> , 2017, 07, .	0.1	3

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91	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
92	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.	0.8	4
93	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
94	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
95	In Reply. <i>Academic Emergency Medicine</i> , 2016, 23, 513-513.	1.8	0
96	Combat MEDEVAC. <i>Journal of Trauma and Acute Care Surgery</i> , 2016, 81, S104-S110.	2.1	16
97	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
98	A Large Case Series of Acute Pediatric Methotrexate Ingestions. <i>Pediatric Emergency Care</i> , 2016, 32, 682-684.	0.9	8
99	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
100	Diversion and Illicit Sale of Extended Release Tapentadol in the United States. <i>Pain Medicine</i> , 2016, 17, 1490-1496.	1.9	26
101	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
102	Patient Perceptions of Oseltamivir for the Treatment of Influenza. <i>Southern Medical Journal</i> , 2016, 109, 477-480.	0.7	1
103	En route intraosseous access performed in the combat setting. <i>American Journal of Disaster Medicine</i> , 2016, 11, 225-231.	0.3	5
104	Bedside rounds versus board rounds in an emergency department. <i>Clinical Teacher</i> , 2015, 12, 94-98.	0.8	10
105	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
106	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
107	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
108	In reply. <i>Annals of Emergency Medicine</i> , 2015, 65, 235.	0.6	4

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109	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
110	Prescription Stimulant Misuse in a Military Population. Military Medicine, 2015, 180, 191-194.	0.8	7
111	Prehospital and En Route Analgesic Use in the Combat Setting: A Prospectively Designed, Multicenter, Observational Study. Military Medicine, 2015, 180, 14-18.	0.8	38
112	Response to CDR Sean Bryant Regarding "War-time 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
113	"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
114	Emergency Department Opioid Prescribing Practices for Chronic Pain: a 3-Year Analysis. Journal of Medical Toxicology, 2015, 11, 288-294.	1.5	12
115	Asphyxiants. Emergency Medicine Clinics of North America, 2015, 33, 89-115.	1.2	24
116	Rapid sequence induction of anaesthesia via the intraosseous route: a prospective observational study. Emergency Medicine Journal, 2015, 32, 449-452.	1.0	24
117	Intraosseous hydroxocobalamin versus intravenous hydroxocobalamin compared to intraosseous whole blood or no treatment for hemorrhagic shock in a swine model. American Journal of Disaster Medicine, 2015, 10, 205-215.	0.3	6
118	Acute Methotrexate Ingestions in Adults: A Report of Serious Clinical Effects and Treatments. Journal of Toxicology, 2014, 2014, 1-5.	3.0	12
119	Evaluation of Extremity Tissue and Bone Injury after Intraosseous Hypertonic Saline Infusion in Proximal Tibia and Proximal Humerus in Adult Swine. Prehospital Emergency Care, 2014, 18, 505-510.	1.8	2
120	Pain Management and Opioid Risk Mitigation in the Military. Military Medicine, 2014, 179, 553-558.	0.8	10
121	The Epidemiology of Critical Care Air Transport Team Operations in Contemporary Warfare. Military Medicine, 2014, 179, 612-618.	0.8	32
122	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. Academic Emergency Medicine, 2014, 21, 1212-1219.	1.8	25
123	Patterns of Cyanide Antidote Use Since Regulatory Approval of Hydroxocobalamin in the United States. American Journal of Therapeutics, 2014, 21, 244-249.	0.9	9
124	A Case of Moderate Liver Enzyme Elevation After Acute Acetaminophen Overdose Despite Undetectable Acetaminophen Level and Normal Initial Liver Enzymes. American Journal of Therapeutics, 2014, 21, e82-e84.	0.9	3
125	Aeromedical evacuation of combat patients by military critical care air transport teams with a lower hemoglobin threshold approach is safe. Journal of Trauma and Acute Care Surgery, 2014, 77, 724-728.	2.1	14
126	Cyanide Toxicokinetics: The Behavior of Cyanide, Thiocyanate and 2-Amino-2-Thiazoline-4-Carboxylic Acid in Multiple Animal Models. Journal of Analytical Toxicology, 2014, 38, 218-225.	2.8	46

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127	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
128	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
129	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
130	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
131	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
132	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
133	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
134	In reply. <i>Annals of Emergency Medicine</i> , 2013, 61, 125-126.	0.6	9
135	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
136	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
137	Tranexamic Acid and Trauma. <i>Shock</i> , 2013, 39, 121-126.	2.1	94
138	229. <i>Critical Care Medicine</i> , 2013, 41, A52.	0.9	0
139	Superior Mesenteric Artery Syndrome in a Young Military Basic Trainee. <i>Military Medicine</i> , 2013, 178, e398-e399.	0.8	5
140	Military medical revolution. <i>Journal of Trauma and Acute Care Surgery</i> , 2012, 73, S388-S394.	2.1	45
141	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
142	Military medical revolution. <i>Journal of Trauma and Acute Care Surgery</i> , 2012, 73, S378-S387.	2.1	40
143	Prehospital interventions performed in a combat zone. <i>Journal of Trauma and Acute Care Surgery</i> , 2012, 73, S38-S42.	2.1	78
144	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

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145	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
146	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
147	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
148	Simultaneous determination of cyanide and thiocyanate in plasma by chemical ionization gas chromatography mass-spectrometry (CI-GC-MS). <i>Analytical and Bioanalytical Chemistry</i> , 2012, 404, 2287-2294.	3.7	56
149	Spice: A New "Legal" Herbal Mixture Abused by Young Active Duty Military Personnel. <i>Substance Abuse</i> , 2012, 33, 191-194.	2.3	52
150	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
151	Hydroxocobalamin Versus Sodium Thiosulfate for the Treatment of Acute Cyanide Toxicity in a Swine (<i>Sus scrofa</i>) Model. <i>Annals of Emergency Medicine</i> , 2012, 59, 532-539.	0.6	52
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