

# Richard D Gerkin

## 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.

107  
papers

2,137  
citations

25  
h-index

42  
g-index

185  
ext. papers

2,483  
ext. citations

2.5  
avg, IF

4.88  
L-index

#	Paper	IF	Citations
107	Late hemotoxicity following North American rattlesnake envenomation treated with crotalidae immune F(ab) (equine) antivenom and crotalidae immune polyvalent Fab (ovine) antivenom reported to the North American Snakebite Sub-registry.. <i>Clinical Toxicology</i> , <b>2022</b> , 1-5	2.9	0
106	Diagnosis of Hepatopulmonary Syndrome in a Large Integrated Health System. <i>Clinical Gastroenterology and Hepatology</i> , <b>2021</b> , 19, 2370-2378	6.9	2
105	Defining Normal Healthy Term Newborn Automated Hematologic Reference Intervals at 24 Hours of Life. <i>Archives of Pathology and Laboratory Medicine</i> , <b>2021</b> , 145, 66-74	5	2
104	Cesarean wound closure in body mass index 40 or greater comparing suture to staples: a randomized clinical trial. <i>American Journal of Obstetrics &amp; Gynecology MFM</i> , <b>2021</b> , 3, 100271	7.4	1
103	Pediatric Methamphetamine Toxicity: Clinical Manifestations and Therapeutic Use of Antipsychotics-One Institution's Experience. <i>Journal of Medical Toxicology</i> , <b>2021</b> , 17, 168-175	2.6	2
102	The relationship of tidal volume and driving pressure with mortality in hypoxic patients receiving mechanical ventilation. <i>PLoS ONE</i> , <b>2021</b> , 16, e0255812	3.7	2
101	Robotic Transabdominal Cerclage vs Laparotomy: A Comparison of Obstetric and Surgical Outcomes. <i>Journal of Minimally Invasive Gynecology</i> , <b>2020</b> , 27, 1095-1102	2.2	3
100	The Effect of 4-Methylpyrazole on Oxidative Metabolism of Acetaminophen in Human Volunteers. <i>Journal of Medical Toxicology</i> , <b>2020</b> , 16, 169-176	2.6	25
99	Simultaneous measurement of electrical activity of uterine, abdominal, and pelvic floor muscles during the second and third stages of labor. <i>American Journal of Obstetrics &amp; Gynecology MFM</i> , <b>2020</b> , 2, 100171	7.4	
98	Prospective randomized controlled trial comparing cephalad migration in robotic gynecologic surgery using egg-crate foam versus the Pink Pad. <i>Journal of Robotic Surgery</i> , <b>2020</b> , 14, 343-347	2.9	2
97	Gaze stability in the elite athlete: A normative observational study. <i>Journal of Vestibular Research: Equilibrium and Orientation</i> , <b>2019</b> , 29, 221-228	2.5	1
96	Peanut ball for decreasing length of labor: A systematic review and meta-analysis of randomized controlled trials. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , <b>2019</b> , 242, 159-165 <sup>2.4</sup>	2.4	4
95	The Relationship Between Circulating Acetaminophen-Protein Adduct Concentrations and Alanine Aminotransferase Activities in Patients With and Without Acetaminophen Overdose and Toxicity. <i>Journal of Medical Toxicology</i> , <b>2019</b> , 15, 143-155	2.6	9
94	Family Medicine Program Director Tenure: 2011 Through 2017. <i>Family Medicine</i> , <b>2019</b> , 51, 344-347	0.8	3
93	357. <i>Critical Care Medicine</i> , <b>2019</b> , 47, 160	1.4	
92	QTc Prolongation Associated With Psychiatric Medications: A Retrospective Cross-Sectional Study of Adult Inpatients. <i>Journal of Clinical Psychopharmacology</i> , <b>2019</b> , 39, 72-77	1.7	5
91	Effervescent agents in acute esophageal food impaction. <i>Ecological Management and Restoration</i> , <b>2019</b> , 32,	3	4

90	Pharmacists Providing Palliative Care Services: Demonstrating a Positive Return on Investment. <i>Journal of Palliative Medicine</i> , <b>2019</b> , 22, 644-648	2.2	8
89	Human Plant Exposures Reported to a Regional (Southwestern) Poison Control Center Over 8 Years. <i>Journal of Medical Toxicology</i> , <b>2018</b> , 14, 74-78	2.6	5
88	Comparison of Antivenom Dosing Strategies for Rattlesnake Envenomation. <i>Critical Care Medicine</i> , <b>2018</b> , 46, e540-e544	1.4	4
87	Clinical predictors of tissue necrosis following rattlesnake envenomation. <i>Clinical Toxicology</i> , <b>2018</b> , 56, 281-284	2.9	6
86	Assessing Balance in an Athletic Population: Normative Data for the Concussion Balance Test (COBALT). <i>International Journal of Athletic Therapy and Training</i> , <b>2018</b> , 23, 96-100	0.3	2
85	Automatic analysis of the retinal avascular area in the rat oxygen-induced retinopathy model. <i>Molecular Vision</i> , <b>2018</b> , 24, 767-777	2.3	
84	Chemotherapy re-challenge response rate in metastatic colorectal cancer. <i>Journal of Gastrointestinal Oncology</i> , <b>2018</b> , 9, 679-686	2.8	6
83	Comparison of Uninjured and Concussed Adolescent Athletes on the Concussion Balance Test (COBALT). <i>Journal of Neurologic Physical Therapy</i> , <b>2018</b> , 42, 149-154	4.1	9
82	Hospitals with more-active participation in conducting standardized in-situ mock codes have improved survival after in-hospital cardiopulmonary arrest. <i>Resuscitation</i> , <b>2018</b> , 133, 47-52	4	26
81	Limitations of the evidence supporting use of undetectable acetaminophen levels obtained. <i>Clinical Toxicology</i> , <b>2017</b> , 55, 366	2.9	0
80	Tu1203 Effervescent Granules Are a Safe, Effective, and Cost-Saving Initial Strategy in Acute Esophageal Food Impaction. <i>Gastrointestinal Endoscopy</i> , <b>2017</b> , 85, AB580	5.2	2
79	Clinical Presentation and Outcomes Associated with Different Treatment Modalities for Pediatric Bark Scorpion Envenomation. <i>Journal of Medical Toxicology</i> , <b>2017</b> , 13, 66-70	2.6	9
78	Does Gastrostomy Tube Improve the Long-term Nutritional Outcome in Patients With Head and Neck Cancer?. <i>American Journal of Gastroenterology</i> , <b>2017</b> , 112, S685	0.7	
77	Comparison of Prothrombin Time and Aspartate Aminotransferase in Predicting Hepatotoxicity After Acetaminophen Overdose. <i>Journal of Medical Toxicology</i> , <b>2016</b> , 12, 100-6	2.6	12
76	Comparison of Prothrombin Time and Aspartate Aminotransferase in Predicting Hepatotoxicity After Acetaminophen Overdose: a Response. <i>Journal of Medical Toxicology</i> , <b>2016</b> , 12, 218	2.6	
75	Impact of a Standardized Treatment Guideline for Pediatric Iatrogenic Opioid Dependence: A Quality Improvement Initiative. <i>Journal of Pediatric Pharmacology and Therapeutics</i> , <b>2016</b> , 21, 54-65	1.6	6
74	Teletoxicology: Patient Assessment Using Wearable Audiovisual Streaming Technology. <i>Journal of Medical Toxicology</i> , <b>2016</b> , 12, 358-364	2.6	9
73	Real-Time Automated Sampling of Electronic Medical Records Predicts Hospital Mortality. <i>American Journal of Medicine</i> , <b>2016</b> , 129, 688-698.e2	2.4	17

72	Management of Nephrotic Syndrome in the Pregnant Patient. <i>Journal of reproductive medicine, The</i> , <b>2016</b> , 61, 557-61		2
71	Effect of a medical toxicology admitting service on length of stay, cost, and mortality among inpatients discharged with poisoning-related diagnoses. <i>Journal of Medical Toxicology</i> , <b>2015</b> , 11, 65-72	2.6	20
70	Retrospective Review of Critically Ill Patients Experiencing Alcohol Withdrawal: Dexmedetomidine Versus Propofol and/or Lorazepam Continuous Infusions. <i>Hospital Pharmacy</i> , <b>2015</b> , 50, 208-13	1.1	21
69	Impact of a clinical pharmacist stress ulcer prophylaxis management program on inappropriate use in hospitalized patients. <i>American Journal of Medicine</i> , <b>2015</b> , 128, 905-13	2.4	44
68	Medical Prevention of Barrett's Esophagus: Effects of Statins, Aspirin, Non-aspirin NSAIDs, Calcium, and Multivitamins. <i>Digestive Diseases and Sciences</i> , <b>2015</b> , 60, 2058-62	4	6
67	Comparison of F(ab) <sub>2</sub> versus Fab antivenom for pit viper envenomation: a prospective, blinded, multicenter, randomized clinical trial. <i>Clinical Toxicology</i> , <b>2015</b> , 53, 37-45	2.9	58
66	Reducing Length of Labor and Cesarean Surgery Rate Using a Peanut Ball for Women Laboring With an Epidural. <i>Journal of Perinatal Education</i> , <b>2015</b> , 24, 16-24	0.7	18
65	Prolonged Acetaminophen-Protein Adduct Elimination During Renal Failure, Lack of Adduct Removal by Hemodiafiltration, and Urinary Adduct Concentrations After Acetaminophen Overdose. <i>Journal of Medical Toxicology</i> , <b>2015</b> , 11, 169-78	2.6	8
64	Prevalence of Rhabdomyolysis in Sympathomimetic Toxicity: a Comparison of Stimulants. <i>Journal of Medical Toxicology</i> , <b>2015</b> , 11, 195-200	2.6	32
63	A retrospective review of 911 calls to a regional poison control center. <i>Journal of Family Medicine and Primary Care</i> , <b>2015</b> , 4, 546-50	1.5	2
62	430. <i>Critical Care Medicine</i> , <b>2014</b> , 42, A1463	1.4	
61	Bleeding following rattlesnake envenomation in patients with pre-venomation use of antiplatelet or anticoagulant medications. <i>Academic Emergency Medicine</i> , <b>2014</b> , 21, 301-7	3.4	17
60	The relationship of training and education to leadership practices in frontline nurse leaders. <i>Journal of Nursing Administration</i> , <b>2014</b> , 44, 158-63	1.6	27
59	Carboxymethylcellulose adhesion barrier placement at primary cesarean delivery and outcomes at repeat cesarean delivery. <i>Obstetrics and Gynecology</i> , <b>2014</b> , 123, 923-928	4.9	10
58	The Morphology of Left Atrial Appendage Lobes: A Novel Characteristic Naming Scheme Derived through Three-Dimensional Cardiac Computed Tomography. <i>World Journal of Cardiovascular Surgery</i> , <b>2014</b> , 04, 17-24	0	11
57	Four Chamber Normative Data for Computed Tomography Angiography in the Axial Plane. <i>World Journal of Cardiovascular Surgery</i> , <b>2014</b> , 04, 69-76	0	
56	190 Outcomes of Smart Phone Application Assisted Bowel Preparation for Colonoscopy. <i>Gastrointestinal Endoscopy</i> , <b>2013</b> , 77, AB132	5.2	4
55	Randomized double-blind trial of sublingual atropine vs. placebo for the management of death rattle. <i>Journal of Pain and Symptom Management</i> , <b>2013</b> , 45, 14-22	4.8	34

54	Unintentional use of mistaken insulin products: a retrospective review of poison center data. <i>Journal of Emergency Medicine</i> , <b>2013</b> , 45, 547-53	1.5	4
53	Differential gene expression in cholesteatoma by DNA chip analysis. <i>Laryngoscope</i> , <b>2013</b> , 123 Suppl S5, S1-21	3.6	14
52	Improving clinical interpretation of the anti-platelet factor 4/heparin enzyme-linked immunosorbent assay for the diagnosis of heparin-induced thrombocytopenia through the use of receiver operating characteristic analysis, stratum-specific likelihood ratios, and Bayes theorem. <i>Chest</i> , <b>2013</b> , 144, 1269-1275	5.3	54
51	Physician-directed heart failure transitional care program: a retrospective case review. <i>Journal of Clinical Medicine Research</i> , <b>2013</b> , 5, 335-42	2.9	6
50	Direct Telephonic Communication in a Heart Failure Transitional Care Program: An observational study. <i>Cardiology Research</i> , <b>2013</b> , 4, 145-151	1.8	
49	CETP-mediated cholesteryl ester enrichment of apoB subclasses in type 1 diabetes. <i>European Journal of Clinical Investigation</i> , <b>2012</b> , 42, 709-16	4.6	5
48	Coated transjugular intrahepatic portosystemic shunt does not improve thrombocytopenia in patients with liver cirrhosis. <i>Digestive Diseases and Sciences</i> , <b>2012</b> , 57, 2430-7	4	7
47	Ethylene glycol elimination kinetics and outcomes in patients managed without hemodialysis. <i>Annals of Emergency Medicine</i> , <b>2012</b> , 59, 527-31	2.1	14
46	Risk factors for subclinical atherosclerosis in firefighters. <i>Journal of Occupational and Environmental Medicine</i> , <b>2012</b> , 54, 328-35	2	16
45	Sex preferences for colonoscopists and GI physicians among patients and health care professionals. <i>Gastrointestinal Endoscopy</i> , <b>2011</b> , 74, 122-127.e2	5.2	26
44	Extreme Blood Alcohol Level is Associated with Increased Resource use in Trauma Patients. <i>American Surgeon</i> , <b>2010</b> , 76, 20-24	0.8	11
43	Identifying patients with cocaine-related chest pain at true risk for beta-blocker toxicity. <i>Archives of Internal Medicine</i> , <b>2010</b> , 170, 1859; author reply 1860		3
42	Operating characteristics of pulmonary capillary wedge pressure for pulmonary arterial hypertension. <i>Chest</i> , <b>2010</b> , 137, 740	5.3	2
41	Increased amphiregulin expression as a biomarker of cholesteatoma activity. <i>Laryngoscope</i> , <b>2010</b> , 120, 2258-63	3.6	12
40	Extreme blood alcohol level is associated with increased resource use in trauma patients. <i>American Surgeon</i> , <b>2010</b> , 76, 20-4	0.8	9
39	The safety and feasibility of large volume paracentesis performed by an experienced nurse practitioner. <i>Annals of Hepatology</i> , <b>2009</b> , 8, 359-363	3.1	16
38	Trauma: the impact of repeat imaging. <i>American Journal of Surgery</i> , <b>2009</b> , 198, 858-62	2.7	52
37	Urine mercury excretion following meso-dimercaptosuccinic acid challenge in fish eaters. <i>Archives of Pathology and Laboratory Medicine</i> , <b>2009</b> , 133, 87-92	5	10

36	Daily Low Dose Fluconazole Therapy Does Reduce Coccidioidal Infection in Post Liver Transplant Patients. <i>American Journal of Gastroenterology</i> , <b>2009</b> , 104, S144-S145	0.7	
35	The safety and feasibility of large volume paracentesis performed by an experienced nurse practitioner. <i>Annals of Hepatology</i> , <b>2009</b> , 8, 359-63	3.1	7
34	Polyp Detection Rates Do Increase with the Use of High Definition, Wide-Angle Colonoscopes. <i>Gastrointestinal Endoscopy</i> , <b>2008</b> , 67, AB310	5.2	2
33	Impact of a patient care pathway protocol on surgical site infection rates in cardiothoracic surgery patients. <i>American Journal of Surgery</i> , <b>2008</b> , 196, 883-9; discussion 889	2.7	42
32	CO poisoning and hyperbaric oxygen therapy: more studies need to be done. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2008</b> , 178, 314; author reply 314-5	10.2	1
31	Results of a protocol for the management of patients with fulminant liver failure. <i>Critical Care Medicine</i> , <b>2008</b> , 36, 2244-8	1.4	46
30	Prevalence of Barrett's esophagus in patients with moderate to severe erosive esophagitis. <i>World Journal of Gastroenterology</i> , <b>2008</b> , 14, 3518-22	5.6	11
29	Effect of intravenous albumin infusion on brain salicylate concentration. <i>Academic Emergency Medicine</i> , <b>2007</b> , 14, 508-14	3.4	2
28	Correlations between apolipoprotein E epsilon4 gene dose and whole brain atrophy rates. <i>American Journal of Psychiatry</i> , <b>2007</b> , 164, 916-21	11.9	88
27	Efficacy of vestibular rehabilitation therapy in reducing falls. <i>Otolaryngology - Head and Neck Surgery</i> , <b>2005</b> , 133, 323-5	5.5	36
26	Vibration with the canalith repositioning maneuver: a prospective randomized study to determine efficacy. <i>Laryngoscope</i> , <b>2004</b> , 114, 1011-4	3.6	30
25	The Meixner test in the detection of alpha-amanitin and false-positive reactions caused by psilocin and 5-substituted tryptamines. <i>Annals of Emergency Medicine</i> , <b>2004</b> , 44, 114-20	2.1	27
24	The effect of cyclosporine A on survival time in salicylate-poisoned rats. <i>Journal of Emergency Medicine</i> , <b>2004</b> , 26, 151-5	1.5	4
23	Longitudinal decline in lung function: evaluation of interleukin-10 genetic polymorphisms in firefighters. <i>Journal of Occupational and Environmental Medicine</i> , <b>2004</b> , 46, 1013-22	2	16
22	The Use of Indwelling Pleural Catheters in the Management of Recurrent Pleural Effusions. <i>Chest</i> , <b>2004</b> , 126, 726S	5.3	3
21	Effect of firefighter masks on monocular and binocular peripheral vision. <i>Journal of Occupational and Environmental Medicine</i> , <b>2003</b> , 45, 428-32	2	6
20	Comparison of frequency of coronary artery calcium in healthy Hispanic versus non-Hispanic white men by electron beam computed tomography. <i>American Journal of Cardiology</i> , <b>2003</b> , 92, 1198-200	3	24
19	Serum pneumoproteins: a cross-sectional comparison of firefighters and police. <i>American Journal of Industrial Medicine</i> , <b>2003</b> , 44, 246-53	2.7	12

18	The likelihood ratio as one of--if not the most important--operating characteristic of a diagnostic test. <i>Journal of General Internal Medicine</i> , <b>2003</b> , 18, 75; author reply 75	4	
17	Hypertonic Sodium Bicarbonate for Taxus media-induced Cardiac Toxicity in Swine. <i>Academic Emergency Medicine</i> , <b>2002</b> , 9, 179-185	3.4	19
16	Initial postmarketing experience with crotalidae polyvalent immune Fab for treatment of rattlesnake envenomation. <i>Annals of Emergency Medicine</i> , <b>2002</b> , 39, 609-15	2.1	85
15	Will genetic testing alter the management of disease caused by infectious agents? A cost-effectiveness analysis of gene-testing strategies for prevention of rheumatic Fever. <i>Clinical Infectious Diseases</i> , <b>2002</b> , 34, 1491-9	11.6	9
14	Rapid decline in sputum IL-10 concentration following occupational smoke exposure. <i>Inhalation Toxicology</i> , <b>2002</b> , 14, 133-40	2.7	23
13	Hypertonic sodium bicarbonate for Taxus media-induced cardiac toxicity in swine. <i>Academic Emergency Medicine</i> , <b>2002</b> , 9, 179-85	3.4	15
12	Adverse respiratory effects following overhaul in firefighters. <i>Journal of Occupational and Environmental Medicine</i> , <b>2001</b> , 43, 467-73	2	86
11	Characterization of firefighter exposures during fire overhaul. <i>AIHAJ: A Journal for the Science of Occupational and Environmental Health and Safety</i> , <b>2000</b> , 61, 636-41		78
10	Characterization of Firefighter Exposures During Fire Overhaul. <i>AIHA Journal</i> , <b>2000</b> , 61, 636-641		108
9	Acute cyanide toxicity caused by apricot kernel ingestion. <i>Annals of Emergency Medicine</i> , <b>1998</b> , 32, 742-4.2.1	4.2.1	62
8	Rapid reversal of life-threatening toluene-induced hypokalemia with hemodialysis. <i>Journal of Emergency Medicine</i> , <b>1998</b> , 16, 723-5	1.5	14
7	Clinical presentation and treatment of black widow spider envenomation: a review of 163 cases. <i>Annals of Emergency Medicine</i> , <b>1992</b> , 21, 782-7	2.1	160
6	Acute lead poisoning in nursing home and psychiatric patients from the ingestion of lead-based ceramic glazes. <i>Archives of Internal Medicine</i> , <b>1990</b> , 150, 2085-2092		4
5	Pemoline-induced choreoathetosis and rhabdomyolysis. <i>Medical Toxicology</i> , <b>1988</b> , 3, 72-6		11
4	Lack of correlation between plasma 4-hydroxyglutethimide and severity of coma in acute glutethimide poisoning. A case report and brief review of the literature. <i>Medical Toxicology</i> , <b>1987</b> , 2, 309-16		3
3	Successful treatment with antivenin of marked thrombocytopenia without significant coagulopathy following rattlesnake bite. <i>Annals of Emergency Medicine</i> , <b>1987</b> , 16, 1297-9	2.1	24
2	Life-threatening airway obstruction from rattlesnake bite to the tongue. <i>Annals of Emergency Medicine</i> , <b>1987</b> , 16, 813-6	2.1	18
1	First-order elimination kinetics following baclofen overdose. <i>Annals of Emergency Medicine</i> , <b>1986</b> , 15, 843-6	2.1	61

