

Jeffrey Brent

List of Publications by Year in descending order

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Version: 2024-02-01

85
papers

2,706
citations

218592

26
h-index

189801

50
g-index

87
all docs

87
docs citations

87
times ranked

1647
citing authors

#	ARTICLE	IF	CITATIONS
1	Fomepizole for the Treatment of Methanol Poisoning. <i>New England Journal of Medicine</i> , 2001, 344, 424-429.	13.9	347
2	Fomepizole for the Treatment of Ethylene Glycol Poisoning. <i>New England Journal of Medicine</i> , 1999, 340, 832-838.	13.9	330
3	Fomepizole for Ethylene Glycol and Methanol Poisoning. <i>New England Journal of Medicine</i> , 2009, 360, 2216-2223.	13.9	202
4	Current Management of Ethylene Glycol Poisoning. <i>Drugs</i> , 2001, 61, 979-988.	4.9	140
5	The Epidemiology, Clinical Course, and Management of Snakebites in the North American Snakebite Registry. <i>Journal of Medical Toxicology</i> , 2017, 13, 309-320.	0.8	80
6	Therapy of Brown Spider Envenomation: A Controlled Trial of Hyperbaric Oxygen, Dapsone, and Cyproheptadine. <i>Annals of Emergency Medicine</i> , 1995, 25, 363-368.	0.3	79
7	Prevention of Opioid Overdose. <i>New England Journal of Medicine</i> , 2019, 380, 2246-2255.	13.9	78
8	Glycolate Kinetics and Hemodialysis Clearance in Ethylene Glycol Poisoning. <i>Journal of Toxicology: Clinical Toxicology</i> , 1998, 36, 659-666.	1.5	75
9	Toxicokinetics of ethylene glycol during fomepizole therapy: Implications for management. <i>Annals of Emergency Medicine</i> , 2000, 36, 114-125.	0.3	71
10	Clinical Features, Testing, and Management of Patients with Suspected Prosthetic Hip-Associated Cobalt Toxicity: a Systematic Review of Cases. <i>Journal of Medical Toxicology</i> , 2013, 9, 405-415.	0.8	70
11	Treatment of Methanol Poisoning With Intravenous 4-Methylpyrazole. <i>Annals of Emergency Medicine</i> , 1997, 30, 829-832.	0.3	61
12	Formate Kinetics in Methanol Poisoning. <i>Journal of Toxicology: Clinical Toxicology</i> , 2002, 40, 137-143.	1.5	59
13	The Toxicology Investigators Consortium (ToxIC) Registry. <i>Journal of Medical Toxicology</i> , 2011, 7, 259-265.	0.8	54
14	Recurrent Seizures in Tramadol Intoxication: Implications for Therapy Based on 100 Patients. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2012, 111, 133-136.	1.2	53
15	Poisoned patients are different—Sometimes fat is a good thing*. <i>Critical Care Medicine</i> , 2009, 37, 1157-1158.	0.4	52
16	Fomepizole for the treatment of pediatric ethylene and diethylene glycol, butoxyethanol, and methanol poisonings. <i>Clinical Toxicology</i> , 2010, 48, 401-406.	0.8	51
17	Fluoxetine versus tricyclic antidepressants: A prospective multicenter study of antidepressant drug overdoses. <i>Journal of Emergency Medicine</i> , 1997, 15, 439-445.	0.3	45
18	The Toxicology Investigators Consortium Case Registry—The 2011 Experience. <i>Journal of Medical Toxicology</i> , 2012, 8, 360-377.	0.8	42

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19	Comparison of Topical Magnesium and Calcium Treatment for Dermal Hydrofluoric Acid Burns. <i>Annals of Emergency Medicine</i> , 1994, 24, 9-13.	0.3	36
20	Acute Zinc Chloride Ingestion in a Child: Local and Systemic Effects. <i>Annals of Emergency Medicine</i> , 1994, 23, 1383-1387.	0.3	36
21	Should We Be Using the Poisoning Severity Score?. <i>Journal of Medical Toxicology</i> , 2017, 13, 135-145.	0.8	36
22	Prevention of Gastrointestinal Iron Absorption by Chelation From an Orally Administered Premixed Deferoxamine/Charcoal Slurry. <i>Annals of Emergency Medicine</i> , 1997, 30, 587-592.	0.3	32
23	Massive Ethylene Glycol Ingestion Treated with Fomepizole Alone—A Viable Therapeutic Option. <i>Journal of Medical Toxicology</i> , 2010, 6, 131-134.	0.8	32
24	Consensus statements on the approach to patients in a methanol poisoning outbreak. <i>Clinical Toxicology</i> , 2019, 57, 1129-1136.	0.8	29
25	Predictors of Coronary Artery Disease in Patients With Cocaine-associated Myocardial Infarction. <i>American Journal of Medicine</i> , 1997, 102, 158-163.	0.6	28
26	Reversal of Severe Methanol-Induced Visual Impairment: No Evidence of Retinal Toxicity Due to Fomepizole. <i>Journal of Toxicology: Clinical Toxicology</i> , 2001, 39, 627-631.	1.5	27
27	Three New Herbal Hepatotoxic Syndromes. <i>Journal of Toxicology: Clinical Toxicology</i> , 1999, 37, 715-719.	1.5	23
28	The Toxicology Investigators Consortium Case Registry—the 2015 Experience. <i>Journal of Medical Toxicology</i> , 2016, 12, 224-247.	0.8	22
29	Exchange transfusion and multidose activated charcoal following vancomycin overdose. <i>Journal of Toxicology: Clinical Toxicology</i> , 1992, 30, 285-294.	1.5	21
30	The Toxicology Investigators Consortium Case Registry—the 2012 Experience. <i>Journal of Medical Toxicology</i> , 2013, 9, 380-404.	0.8	21
31	Acute Poisoning During Pregnancy: Observations from the Toxicology Investigators Consortium. <i>Journal of Medical Toxicology</i> , 2015, 11, 301-308.	0.8	21
32	The Toxicology Investigators Consortium Case Registry—the 2017 Annual Report. <i>Journal of Medical Toxicology</i> , 2018, 14, 182-211.	0.8	21
33	Systematic Review of Parkinsonian Syndromes in Short- and Long-Term Survivors of Paraquat Poisoning. <i>Journal of Occupational and Environmental Medicine</i> , 2011, 53, 1332-1336.	0.9	20
34	The Toxicology Investigators Consortium Case Registry—the 2010 Experience. <i>Journal of Medical Toxicology</i> , 2011, 7, 266-276.	0.8	20
35	Toxico-Surveillance of Infant and Toddler Poisonings in the United States. <i>Journal of Medical Toxicology</i> , 2012, 8, 263-266.	0.8	20
36	Metal-on-Metal Hip Joint Prostheses: a Retrospective Case Series Investigating the Association of Systemic Toxicity with Serum Cobalt and Chromium Concentrations. <i>Journal of Medical Toxicology</i> , 2017, 13, 321-328.	0.8	20

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37	The Toxicology Investigators Consortium Case Registryâ€™the 2016 Experience. Journal of Medical Toxicology, 2017, 13, 203-226.	0.8	20
38	Tramadol and the occurrence of seizures: a systematic review and meta-analysis. Critical Reviews in Toxicology, 2019, 49, 710-723.	1.9	20
39	The Toxicology Investigators Consortium Case Registryâ€™the 2014 Experience. Journal of Medical Toxicology, 2015, 11, 388-409.	0.8	19
40	Drug Misuse in Adolescents Presenting to the Emergency Department. Pediatric Emergency Care, 2017, 33, 451-456.	0.5	19
41	ACMT Position Statement: Determining Brain Death in Adults After Drug Overdose. Journal of Medical Toxicology, 2017, 13, 271-273.	0.8	19
42	Methanol poisoning in a 6-week-old infant. Journal of Pediatrics, 1991, 118, 644-646.	0.9	18
43	The Toxicology Investigators Consortium Case Registryâ€™the 2013 Experience. Journal of Medical Toxicology, 2014, 10, 342-359.	0.8	17
44	Prevention of toxicity from oral cocaine by activated charcoal in mice. Annals of Emergency Medicine, 1993, 22, 1804-1806.	0.3	15
45	Cocaine adsorption to activated charcoal in vitro. Journal of Emergency Medicine, 1992, 10, 59-62.	0.3	14
46	Pediatric Gastrointestinal Decontamination in Acute Toxin Ingestion. Journal of Clinical Pharmacology, 1993, 33, 497-507.	1.0	13
47	Methamphetamine Toxicity Prevented by Activated Charcoal in a Mouse Model. Annals of Emergency Medicine, 1994, 24, 220-223.	0.3	12
48	Are activated charcoal-N-acetylcysteine interactions of clinical significance?. Annals of Emergency Medicine, 1993, 22, 1860-1862.	0.3	11
49	Elevation of Breath Ethanol Measurements by Metered-Dose Inhalers. Annals of Emergency Medicine, 1995, 25, 608-611.	0.3	11
50	Commentary on the Abuse of Metal Chelation Therapy in Patients with Autism Spectrum Disorders. Journal of Medical Toxicology, 2013, 9, 370-372.	0.8	11
51	Toxicologists and the Assessment of Risk: The Problem with Mercury (Commentary). Journal of Toxicology: Clinical Toxicology, 2001, 39, 707-710.	1.5	10
52	Dilemmas about the toxicological consequences of metal-on-metal hip prostheses â€™ What we do and do not know, and what we should do?. Clinical Toxicology, 2013, 51, 195-198.	0.8	10
53	The effect of tramadol on blood glucose concentrations: a systematic review. Expert Review of Clinical Pharmacology, 2020, 13, 531-543.	1.3	9
54	Ivermectin associated adverse events in the treatment and prevention of COVID-19 reported to the FACT pharmacovigilance project. Clinical Toxicology, 2022, 60, 942-946.	0.8	9

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55	The Fax Machine: A New Method of Plant Identification. <i>Journal of Toxicology: Clinical Toxicology</i> , 1993, 31, 663-665.	1.5	7
56	Human envenomation from a wandering garter snake. <i>Annals of Emergency Medicine</i> , 1994, 23, 1119-1122.	0.3	7
57	Lessons Learned From Yet Another Episode of Diethylene Glycol Poisoning. <i>JAMA Internal Medicine</i> , 2014, 174, 918.	2.6	7
58	Synthetic Cannabinoid Exposure in Adolescents Presenting for Emergency Care. <i>Pediatric Emergency Care</i> , 2018, Publish Ahead of Print, e13-e16.	0.5	7
59	Poisoning with malicious or criminal intent: characteristics and outcome of patients presenting for emergency care. <i>Clinical Toxicology</i> , 2019, 57, 628-631.	0.8	7
60	Identification of a novel opioid, <i>N</i> -piperidinyl etonitazene (etonitazepipne), in patients with suspected opioid overdose. <i>Clinical Toxicology</i> , 2022, 60, 1067-1069.	0.8	7
61	Adsorption of Botulinum Toxin to Activated Charcoal With a Mouse Bioassay. <i>Annals of Emergency Medicine</i> , 1995, 25, 818-822.	0.3	6
62	Distinguishing characteristics of exposure to biguanide and sulfonylurea anti-diabetic medications in the United States. <i>American Journal of Emergency Medicine</i> , 2022, 56, 171-177.	0.7	6
63	Derivation of a chemical-specific adjustment factor (CSAF) for use in the assessment of risk from chronic exposure to ethylene glycol: Application of international programme for chemical safety guidelines. <i>Toxicology and Applied Pharmacology</i> , 2005, 207, 576-584.	1.3	5
64	Corneal abrasions secondary to activated charcoal. <i>American Journal of Emergency Medicine</i> , 1993, 11, 562.	0.7	4
65	Fatalities in poisoned patients managed by medical toxicologists. <i>Clinical Toxicology</i> , 2020, 58, 688-691.	0.8	4
66	Clinical characteristics and time trends of hospitalized methadone exposures in the United States based on the Toxicology Investigators Consortium (ToxIC) case registry: 2010-2017. <i>BMC Pharmacology & Toxicology</i> , 2020, 21, 53.	1.0	4
67	Epidemiology, Clinical Features, and Management of Texas Coral Snake (<i>Micrurus tener</i>) Envenomations Reported to the North American Snakebite Registry. <i>Journal of Medical Toxicology</i> , 2021, 17, 51-56.	0.8	4
68	New Ways of Looking at an Old Molecule. <i>Journal of Toxicology: Clinical Toxicology</i> , 1996, 34, 149-153.	1.5	3
69	When It Comes to Snakebites, Kids Are Little Adults: a Comparison of Adults and Children with Rattlesnake Bites. <i>Journal of Medical Toxicology</i> , 2020, 16, 444-451.	0.8	3
70	Cardiac Arrhythmias during Theophylline Toxicity. <i>Chest</i> , 1991, 100, 884-885.	0.4	2
71	The methodology in the paper by Chambers et al. raises serious questions about their conclusions. <i>Brain Injury</i> , 2009, 23, 3-4.	0.6	2
72	The effects of naloxone, diazepam, and quercetin on seizure and sedation in acute on chronic tramadol administration: an experimental study. <i>Behavioral and Brain Functions</i> , 2021, 17, 5.	1.4	2

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73	Predictors of severe outcome following opioid intoxication in children. <i>Clinical Toxicology</i> , 2022, , 1-6.	0.8	2
74	What's in a Name? â€” Regional Toxicology Treatment Centers. <i>Journal of Toxicology: Clinical Toxicology</i> , 1993, 31, 219-220.	1.5	1
75	Injuries due to toxins and environmental poisons. <i>Current Opinion in Critical Care</i> , 1996, 2, 236-241.	1.6	1
76	Silicone Breast Implants and Human Rheumatic Disease is there a Connection?. <i>International Journal of Toxicology</i> , 1998, 17, 433-447.	0.6	1
77	Tobacco or Health? Physiological and Social Damages Caused by Tobacco Smoking. <i>JAMA - Journal of the American Medical Association</i> , 2010, 304, 2419.	3.8	1
78	Analysis of Fomepizole Elimination in Methanol- and Ethylene Glycol-Poisoned Patients. <i>Journal of Medical Toxicology</i> , 2021, , 1.	0.8	1
79	The Opioid Crisisâ€”Not Just Opioids Anymore. <i>JAMA Network Open</i> , 2022, 5, e2215432.	2.8	1
80	Principles and Practice of Toxicology in Public Health. <i>JAMA - Journal of the American Medical Association</i> , 2008, 300, 2554.	3.8	0
81	Medical Toxicologist Attitudes on Compensation for Services Provided to Poison Control Centers. <i>Journal of Medical Toxicology</i> , 2010, 6, 79-80.	0.8	0
82	Characterizing Trends in Synthetic Cannabinoid Receptor Agonist Use from Patient Clinical Evaluations during Medical Toxicology Consultation. <i>Journal of Psychoactive Drugs</i> , 2020, 53, 1-8.	1.0	0
83	Failure of chelator-provoked urine testing results to predict heavy metal toxicity in a prospective cohort of patients referred for medical toxicology evaluation. <i>Clinical Toxicology</i> , 2022, 60, 191-196.	0.8	0
84	Descriptive Analysis of Inpatient and Outpatient Cohorts Seeking Treatment After Prescription Opioid Misuse and Medical Toxicology Evaluation. <i>Journal of Medical Toxicology</i> , 2021, 17, 378-385.	0.8	0
85	The authors reply â€” predictors of severe outcome following opioid intoxication in children. <i>Clinical Toxicology</i> , 0, , 1-2.	0.8	0