Matthew R. Lewin

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9326912/publications.pdf

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63 papers 1,202 citations

394421 19 h-index 32 g-index

72 all docs 72 docs citations

times ranked

72

1003 citing authors

#	Article	IF	CITATIONS
1	Acute Kidney Injury as a Complication of Venomous Snakebite in the United States. American Surgeon, 2022, , 000313482210804.	0.8	1
2	Efficacy and Limitations of Chemically Diverse Small-Molecule Enzyme-Inhibitors against the Synergistic Coagulotoxic Activities of Bitis Viper Venoms. Molecules, 2022, 27, 1733.	3.8	3
3	The relative efficacy of chemically diverse small-molecule enzyme-inhibitors against anticoagulant activities of Black Snake (Pseudechis spp.) venoms. Toxicology Letters, 2022, 366, 26-32.	0.8	1
4	Venom-Induced Blood Disturbances by Palearctic Viperid Snakes, and Their Relative Neutralization by Antivenoms and Enzyme-Inhibitors. Frontiers in Immunology, 2021, 12, 688802.	4.8	16
5	The synthetic varespladib molecule is a multi-functional inhibitor for PLA2 and PLA2-like ophidic toxins. Biochimica Et Biophysica Acta - General Subjects, 2021, 1865, 129913.	2.4	20
6	Clinical management of snakebite envenoming: Future perspectives. Toxicon: X, 2021, 11, 100079.	2.9	22
7	The Relative Efficacy of Chemically Diverse Small-Molecule Enzyme-Inhibitors Against Anticoagulant Activities of African Spitting Cobra (Naja Species) Venoms. Frontiers in Immunology, 2021, 12, 752442.	4.8	14
8	Complex regional pain syndrome following southern Pacific rattlesnake (C. oreganus helleri) envenoming. Clinical Case Reports (discontinued), 2021, 9, e05019.	0.5	1
9	Varespladib (LY315920) inhibits neuromuscular blockade induced by Oxyuranus scutellatus venom in a nerve-muscle preparation. Toxicon, 2020, 187, 101-104.	1.6	20
10	Varespladib (LY315920) and Methyl Varespladib (LY333013) Abrogate or Delay Lethality Induced by Presynaptically Acting Neurotoxic Snake Venoms. Toxins, 2020, 12, 131.	3.4	64
11	The 'Snake song': a pilot study of musical intervention in Eswatini. Rural and Remote Health, 2020, 20, 5494.	0.5	4
12	Structural basis for phospholipase A2-like toxin inhibition by the synthetic compound Varespladib (LY315920). Scientific Reports, 2019, 9, 17203.	3.3	49
13	Neutralizing properties of LY315920 toward snake venom group I and II myotoxic phospholipases A2. Toxicon, 2019, 157, 1-7.	1.6	50
14	Parotid swelling after Russell's viper envenomation: an unusual and poor prognostic sign. Clinical Case Reports (discontinued), 2018, 6, 262-266.	0.5	5
15	Delayed LY333013 (Oral) and LY315920 (Intravenous) Reverse Severe Neurotoxicity and Rescue Juvenile Pigs from Lethal Doses of Micrurus fulvius (Eastern Coral Snake) Venom. Toxins, 2018, 10, 479.	3.4	62
16	Delayed Oral LY333013 Rescues Mice from Highly Neurotoxic, Lethal Doses of Papuan Taipan (Oxyuranus) Tj ET	Qq <u>Q</u> Q 0 r _{	gBT/Overlock
17	318 LY333013: A Candidate First-in-Class, Broad Spectrum, Oral Field Antidote to Snakebite With Curative Potential. Annals of Emergency Medicine, 2018, 72, S125.	0.6	1
18	Developing Small Molecule Therapeutics for the Initial and Adjunctive Treatment of Snakebite. Journal of Tropical Medicine, 2018, 2018, 1-10.	1.7	60

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19	Snakebite: An Exploratory Cost-Effectiveness Analysis of Adjunct Treatment Strategies. American Journal of Tropical Medicine and Hygiene, 2018, 99, 404-412.	1.4	12
20	Use of von Frey filaments to assess nociceptive sensitization in the hornworm, Manduca sexta. Journal of Neuroscience Methods, 2016, 257, 139-146.	2.5	24
21	Early Treatment with Intranasal Neostigmine Reduces Mortality in a Mouse Model ofNaja naja(Indian) Tj ETQq1 I	l 0.784314 1.7	4 rgBT /Overl
22	No evidence of neuroprotection? Perhaps not… perhaps so. Parkinsonism and Related Disorders, 2014, 20, 1037.	2.2	2
23	Subluxation of Clinical Skills. Annals of Emergency Medicine, 2014, 63, 271.	0.6	3
24	Reversal of experimental paralysis in a human by intranasal neostigmine aerosol suggests a novel approach to the early treatment of neurotoxic envenomation. Clinical Case Reports (discontinued), 2013, 1, 7-15.	0.5	10
25	Diagnostic nuclear medicine in the ED. American Journal of Emergency Medicine, 2011, 29, 91-101.	1.6	17
26	The seasonality of acute coronary syndrome and its relations with climatic parameters. American Journal of Emergency Medicine, 2011, 29, 768-774.	1.6	22
27	Circadian and seasonal rhythms of acute upper gastrointestinal bleeding in Beijing. Emergency Medicine Journal, 2010, 27, 504-507.	1.0	11
28	A Case and Review of Noma. PLoS Neglected Tropical Diseases, 2010, 4, e869.	3.0	28
29	The Triple Rule-Out for Acute Ischemic Stroke: Imaging the Brain, Carotid Arteries, Aorta, and Heart. American Journal of Neuroradiology, 2010, 31, 1290-1296.	2.4	34
30	A giant ornithomimosaur from the Early Cretaceous of China. Proceedings of the Royal Society B: Biological Sciences, 2010, 277, 191-198.	2.6	69
31	Circadian, day-of-week, and age patterns of the occurrence of acute coronary syndrome in Beijing's emergency medical services system. American Journal of Emergency Medicine, 2010, 28, 663-667.	1.6	10
32	Domicile-related carbon monoxide poisoning in cold months and its relation with climatic factors. American Journal of Emergency Medicine, 2010, 28, 928-932.	1.6	8
33	Asymptomatically Elevated Blood Pressure in the Emergency Department: A Finding Deserving of Attention by Emergency Physicians?. Keio Journal of Medicine, 2009, 58, 19-23.	1.1	2
34	A Prospective, Multi-Year Analysis of Illness and Injury During Summer Travel to Arid Environments. Wilderness and Environmental Medicine, 2009, 20, 107-112.	0.9	4
35	Future possibilities for the treatment of septic shock with herbal components. American Journal of Emergency Medicine, 2009, 27, 107-112.	1.6	19
36	Acute Hearing Loss, Dysarthria, Dysphagia, and a Rubbery Intraoral Mass in an 18-Year-Old Woman. Pediatric Emergency Care, 2009, 25, 516-518.	0.9	3

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37	Digital preparation of a probable neoceratopsian preserved within an egg, with comments on microstructural anatomy of ornithischian eggshells. Die Naturwissenschaften, 2008, 95, 493-500.	1.6	47
38	Reply to Intravenous Fluid Warming with Body Contact in a Wilderness Setting. Wilderness and Environmental Medicine, 2008, 19, 145.	0.9	0
39	Book and other media review. Journal of Emergency Medicine, 2008, 34, 107-108.	0.7	0
40	Book and other media review. Journal of Emergency Medicine, 2008, 35, 461.	0.7	0
41	Informed Refusal in the Emergency Department…Is It Really Informed?. AMA Journal of Ethics, 2008, 10, 487-491.	0.7	1
42	Humming Is as Effective as Valsalva's Maneuver and Trendelenburg's Position for Ultrasonographic Visualization of the Jugular Venous System and Common Femoral Veins. Annals of Emergency Medicine, 2007, 50, 73-77.	0.6	29
43	Reply to Improvised Airway Management Devices. Wilderness and Environmental Medicine, 2007, 18, 147-148.	0.9	0
44	An Experimental Study of Warming Intravenous Fluid in a Cold Environmenta [*] †. Wilderness and Environmental Medicine, 2007, 18, 177-185.	0.9	10
45	Title is missing!. Journal of Emergency Medicine, 2006, 30, 363.	0.7	0
46	An Unusual Case of Subterfuge in the Emergency Department: Covert Administration of Antipsychotic and Anxiolytic Medications to Control an Agitated Patient. Annals of Emergency Medicine, 2006, 47, 75-78.	0.6	15
47	The Oral Certification Examination. Annals of Emergency Medicine, 2006, 47, 278-282.	0.6	13
48	Intractable Nausea, Vomiting and Diarrhea in a Mexican Woman with No Recent Travel History. Journal of Travel Medicine, 2006, 7, 39-40.	3.0	0
49	Improvised Cricothyrotomy Provides Reliable Airway Access in an Unembalmed Human Cadaver Model. Wilderness and Environmental Medicine, 2006, 17, 81-86.	0.9	13
50	Ultrasonographic diagnosis of retinal detachment in the emergency department. Annals of Emergency Medicine, 2005, 45, 97-98.	0.6	5
51	Emergency medical services in Japan: An opportunity for the rational development of pre-hospital care and research. Journal of Emergency Medicine, 2005, 28, 237-241.	0.7	18
52	Residents' perspective. Annals of Emergency Medicine, 2004, 43, 114-119.	0.6	3
53	Nonsyndromic genetic predisposition to aortic dissection. Annals of Emergency Medicine, 2004, 43, 79-82.	0.6	33
54	Spotted-fever-group rickettsioses in north Asia. Lancet, The, 2004, 363, 1076.	13.7	3

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55	Seal finger. Lancet, The, 2004, 364, 448.	13.7	18
56	Medical care of prisoners in the USA. Lancet, The, 2004, 364, 34-35.	13.7	2
57	Pregnancy, parenthood, and family leave during residency. Annals of Emergency Medicine, 2003, 41, 568-573.	0.6	18
58	Osteopathic physicians in emergency medicine. Annals of Emergency Medicine, 2003, 42, 261-265.	0.6	3
59	Emergency physicians in the united states military: A primer. Annals of Emergency Medicine, 2003, 42, 100-109.	0.6	12
60	Rickettsia sibirica infection in members of scientific expeditions to northern Asia. Lancet, The, 2003, 362, 1201-1202.	13.7	32
61	Activation of Protein Kinase A Contributes to the Expression But Not the Induction of Long-Term Hyperexcitability Caused by Axotomy of <i>Aplysia </i> Sensory Neurons. Journal of Neuroscience, 1999, 19, 1247-1256.	3.6	28
62	An Eighty-four-year-old Man with Fever and Painless Jaundice: A Case Report and Brief Review of Clonorchis sinensis Infection. Journal of Travel Medicine, 1999, 6, 207-209.	3.0	5
63	Cyclic GMP pathway is critical for inducing long–term sensitization of nociceptive sensory neurons. Nature Neuroscience, 1999, 2, 18-23.	14.8	148