

Roger L Bertholf

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6008677/publications.pdf>

Version: 2024-02-01

70
papers

987
citations

430442

18
h-index

433756

31
g-index

72
all docs

72
docs citations

72
times ranked

792
citing authors

#	ARTICLE	IF	CITATIONS
1	Significance of Monoclonal Band in Cerebral Spinal Fluid. <i>Clinical Chemistry</i> , 2022, 68, 276-281.	1.5	1
2	A Paradigm Shift: Engagement of Clinical Chemistry and Laboratory Medicine Trainees by Innovative Teaching Methods. <i>Clinical Chemistry</i> , 2022, 68, 619-626.	1.5	2
3	Is Alzheimer Disease an Autoimmune Disorder?. <i>Journal of Applied Laboratory Medicine</i> , 2021, 6, 588-591.	0.6	1

4

#	ARTICLE	IF	CITATIONS
19	Proteins and Albumin. <i>Laboratory Medicine</i> , 2014, 45, e25-e41.	0.8	17
20	Commentary. <i>Clinical Chemistry</i> , 2014, 60, 1051-1051.	1.5	0
21	Validation of a pre-existing formula to calculate the contribution of ethanol to the osmolar gap. <i>Clinical Toxicology</i> , 2012, 50, 562-566.	0.8	13
22	Getting To Know You. <i>Laboratory Medicine</i> , 2012, 43, 67-67.	0.8	0
23	Drug Testing in Pain Management. , 2012, , 397-416.		1
24	In Science, As In Life, There Is No Substitute for Integrity. <i>Laboratory Medicine</i> , 2012, 43, 3-3.	0.8	0
25	Respiratory Exposure to Ethanol Vapor During Use of Hand Sanitizers: Is It Significant?. <i>Journal of Analytical Toxicology</i> , 2011, 35, 319-320.	1.7	3
26	Commentary. <i>Clinical Chemistry</i> , 2011, 57, 12-12.	1.5	1
27	Ethyl Glucuronide, Ethyl Sulfate, and Ethanol in Urine after Sustained Exposure to an Ethanol-Based Hand Sanitizer. <i>Journal of Analytical Toxicology</i> , 2011, 35, 85-91.	1.7	54
28	Commentary. <i>Clinical Chemistry</i> , 2011, 57, 1238-1238.	1.5	0
29	Ethyl Glucuronide, Ethyl Sulfate, and Ethanol in Urine after Intensive Exposure to High Ethanol Content Mouthwash. <i>Journal of Analytical Toxicology</i> , 2011, 35, 264-268.	1.7	41
30	Opioid Prescription Underfilling among Retail Pharmacies. <i>Pain Medicine</i> , 2010, 11, 586-590.	0.9	2
31	Unexpected Urine Drug Testing Results in a Hospice Patient on High-Dose Morphine Therapy. <i>Clinical Chemistry</i> , 2009, 55, 1765-1768.	1.5	14
32	“False-positive” and “false-negative” test results in clinical urine drug testing. <i>Bioanalysis</i> , 2009, 1, 937-952.	0.6	70
33	“Practical Guide” to Urine Drug Screening Clarified. <i>Mayo Clinic Proceedings</i> , 2008, 83, 848-849.	1.4	7
34	Failure of Amoxicillin to Produce False-Positive Urine Screens for Cocaine Metabolite. <i>Journal of Analytical Toxicology</i> , 2008, 32, 315-323.	1.7	9
35	Drugs and Ethanol Testing at the Point of Care. <i>Point of Care</i> , 2007, 6, 227-230.	0.5	2
36	Family physicians’ proficiency in urine drug test interpretation. <i>Journal of Opioid Management</i> , 2007, 3, 333-337.	0.2	56

#	ARTICLE	IF	CITATIONS
37	Urine drug test interpretation: What do physicians know?. Journal of Opioid Management, 2007, 3, 80-86.	0.2	65
38	Rational use and interpretation of urine drug testing in chronic opioid therapy. Annals of Clinical and Laboratory Science, 2007, 37, 301-14.	0.2	66
39	Statistical Methods for Establishing and Validating Reference Intervals. Laboratory Medicine, 2006, 37, 306-310.	0.8	9
40	Television Viewing and Attention Deficits in Children. Pediatrics, 2004, 114, 511-512.	1.0	4
41	False-Positive Acetaminophen Results in a Hyperbilirubinemic Patient. Clinical Chemistry, 2003, 49, 695-698.	1.5	43
42	False elevation of serum CA-125 level caused by human anti-mouse antibodies. Annals of Clinical and Laboratory Science, 2002, 32, 414-8.	0.2	22
43	Detection of Cocaine and Its Metabolites in Breast Milk. Journal of Forensic Sciences, 2001, 46, 1221-1223.	0.9	41
44	Detection of Cocaine and its Metabolites in Amniotic Fluid and Umbilical Cord Tissue. Journal of Analytical Toxicology, 1997, 21, 97-104.	1.7	44
45	Comparison of HPLC and GC-MS for Measurement of Cocaine and Metabolites in Human Urine. Journal of Analytical Toxicology, 1996, 20, 305-308.	1.7	32
46	Use of urine cotinine to validate smoking self-reports in U.S. Navy recruits. Addictive Behaviors, 1994, 19, 451-454.	1.7	36
47	Hypercholesterolemia.. Annals of the New York Academy of Sciences, 1991, 623, 472-475.	1.8	0
48	Failure of beta-glucuronidases to hydrolyze exogenous morphine glucuronide. Clinical Chemistry, 1991, 37, 759-760.	1.5	5
49	A long-term intravenous model of aluminum maltol toxicity in rabbits: Tissue distribution, hepatic, renal, and neuronal cytoskeletal changes associated with systemic exposure. Toxicology and Applied Pharmacology, 1989, 98, 58-74.	1.3	108
50	Ultrastructural localization of aluminium in liver of aluminium maltol-treated rabbits by laser microprobe mass analysis. Biomedical & Environmental Mass Spectrometry, 1989, 18, 598-602.	1.6	6
51	Aluminum and Alzheimer's Disease: Perspectives for a Cytoskeletal Mechanism. CRC Critical Reviews in Clinical Laboratory Sciences, 1987, 25, 195-210.	1.0	24
52	Advances in clinical chemistry over the past 25 years. Analytica Chimica Acta, 1986, 180, 99-135.	2.6	10
53	8 Aluminium toxicity in chronic renal insufficiency. Clinics in Endocrinology and Metabolism, 1985, 14, 681-702.	1.8	31
54	Serum and lymphocyte, aluminum and nickel in chronic renal failure. Clinica Chimica Acta, 1985, 145, 193-196.	0.5	24

#	ARTICLE	IF	CITATIONS
55	Aluminum Hydroxide-Induced Osteomalacia, Encephalopathy AND Hyperaluminemia in CAPO. Treatment with Desferrioxamine. <i>Peritoneal Dialysis International</i> , 1984, 4, 30-32.	1.1	15
56	Quantitative study of aluminum binding to human serum albumin and transferrin by a chelex competitive binding assay. <i>Biochemical and Biophysical Research Communications</i> , 1984, 125, 1020-1024.	1.0	33
57	The determination of bismuth in serum and urine by electrothermal atomic absorption spectrometry. <i>Analytica Chimica Acta</i> , 1982, 139, 287-295.	2.6	28
58	Chromatographic Measurements of Catecholamines and Metanephrines. , 0, , 101-126.		3
59	Quality Assurance, Quality Control and Method Validation in Chromatographic Applications. , 0, , 1-14.		2
60	Chromatographic Analysis of Nerve Agents. , 0, , 170-196.		1
61	Liquid Chromatography with Inductively Coupled Plasma Mass Spectrometric Detection for Element Speciation: Clinical and Toxicological Applications. , 0, , 217-273.		2
62	Chromatographic Measurement of Transferrin Glycoforms for Detecting Alcohol Abuse and Congenital Disorders of Glycosylation. , 0, , 87-100.		2
63	History and Pharmacology of β -Hydroxybutyric Acid. , 0, , 197-216.		0
64	Applications of Gas Chromatography-Mass Spectrometry to the Determination of Toxic Metals. , 0, , 274-285.		0
65	Liquid Chromatographic-Mass Spectrometric Measurement of Anabolic Steroids. , 0, , 15-32.		0
66	High-Performance Liquid Chromatography in the Analysis of Active Ingredients in Herbal Nutritional Supplements. , 0, , 33-55.		0
67	Measurement of Plasma L-DOPA and L-Tyrosine by High-Performance Liquid Chromatography as a Tumor Marker in Melanoma. , 0, , 56-66.		0
68	Hypersensitive Measurement of Proteins by Capillary Isoelectric Focusing and Liquid Chromatography-Mass Spectrometry. , 0, , 67-86.		0
69	Chromatographic Measurement of Volatile Organic Compounds (VOCs). , 0, , 127-138.		0
70	Chromatographic Techniques for Measuring Organophosphorus Pesticides. , 0, , 139-169.		1