Iain M Mcintyre

List of Publications by Year
in descending order

90	2,511	172457	214800
papers	citations	29 h-index	47 g-index

90	90	90	1775
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Acidic Drug Concentrations in Postmortem Vitreous Humor and Peripheral Blood. Journal of Analytical Toxicology, 2021, 45, 69-75.	2.8	5
2	An evaluation of postmortem concentrations of Î”9-tetrahydrocannabinol (THC) and 11-nor-9-carboxy-Î”9-tetrahydrocannabinol (THCCOOH). Forensic Science International, 2020, 315, 110414.	2.2	14
3	A fluvoxamine-related fatality: Case report with postmortem concentrations. Forensic Science International, 2019, 300, e31-e33.	2.2	2
4	A Fatality Related to the Synthetic Opioid U-47700: Postmortem Concentration Distribution. Journal of Analytical Toxicology, 2017, 41, 158-160.	2.8	52
5	An alarming increase in local pentobarbital-related suicides. Clinical Toxicology, 2017, 55, 370-370.	1.9	1
6	Gabapentin concentrations and postmortem distribution. Forensic Science International, 2016, 262, 201-203.	2.2	13
7	An acute fatality and post-mortem concentration distribution reveals a low potential for naproxen redistribution. Journal of the Canadian Society of Forensic Science, 2016, 49, 203-210.	0.9	2
8	A tapentadol related fatality: Case report with postmortem concentrations. Forensic Science International, 2016, 266, e1-e3.	2.2	57
9	Analytical data supporting the â€œtheoreticalâ€•postmortem redistribution factor (‹i›F‹sub›t‹/sub›‹/i›): a new model to evaluate postmortem redistribution. Forensic Sciences Research, 2016, 1, 33-37.	1.6	10
10	Assessment and Comparison of Vitreous Humor as an Alternative Matrix for Forensic Toxicology Screening by GCâ€“MS. Journal of Analytical Toxicology, 2016, 40, 243-247.	2.8	26
11	An Acute Butyr-Fentanyl Fatality: A Case Report with Postmortem Concentrations. Journal of Analytical Toxicology, 2016, 40, 162-166.	2.8	100
12	Synthetic cannabinoid drug use as a cause or contributory cause of death. Forensic Science International, 2016, 260, 31-39.	2.2	130
13	Striking increases in postmortem compared to antemortem drug concentrations in a suicidal overdose: A case report. Australian Journal of Forensic Sciences, 2016, 48, 37-41.	1.2	2
14	Mitragynine â€˜Kratomâ€™ Related Fatality: A Case Report with Postmortem Concentrations. Journal of Analytical Toxicology, 2015, 39, 152-155.	2.8	86
15	Evaluation and comparison of postmortem hydrocodone concentrations in peripheral blood, central blood and liver specimens: A minimal potential for redistribution. Forensic Science International, 2015, 247, 36-40.	2.2	7
16	An acute gabapentin fatality: a case report with postmortem concentrations. International Journal of Legal Medicine, 2015, 129, 771-775.	2.2	29
17	Postmortem distribution of trazodone concentrations. Forensic Science International, 2015, 251, 195-201.	2.2	6
18	Comparative analysis of hospital and forensic laboratory ethanol concentrations: A 15 month investigation of antemortem specimens. Journal of Clinical Forensic and Legal Medicine, 2015, 33, 23-27.	1.0	4

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19	An Acute Acetyl Fentanyl Fatality: A Case Report With Postmortem Concentrations. Journal of Analytical Toxicology, 2015, 39, 490-494.	2.8	117
20	A Fatality Related to Two Novel Hallucinogenic Compounds: 4-Methoxyphencyclidine and 4-Hydroxy-N-methyl-N-ethyltryptamine. Journal of Analytical Toxicology, 2015, 39, 751-755.	2.8	27
21	Acute 3,4-Methylenedioxy-N-Ethylcathinone (Ethylone) Intoxication and Related Fatality: A Case Report with Postmortem Concentrations. Journal of Analytical Toxicology, 2015, 39, 225-228.	2.8	19
22	Acute 5-(2-Aminopropyl)Benzofuran (5-APB) Intoxication and Fatality: A Case Report with Postmortem Concentrations. Journal of Analytical Toxicology, 2015, 39, 156-159.	2.8	37
23	Postmortem distribution of guaifenesin concentrations reveals a lack of potential for redistribution. Forensic Science International, 2014, 245, 87-91.	2.2	1
24	Antemortem and postmortem fentanyl concentrations: a case report. International Journal of Legal Medicine, 2014, 128, 65-67.	2.2	17
25	Liver and peripheral blood concentration ratio (L/P) as a marker of postmortem drug redistribution: a literature review. Forensic Science, Medicine, and Pathology, 2014, 10, 91-96.	1.4	58
26	Fatal Oral Methylphenidate Intoxication with Postmortem Concentrations. Journal of Forensic Sciences, 2014, 59, 847-849.	1.6	10
27	Acute Benztropine Intoxication and Fatality. Journal of Forensic Sciences, 2014, 59, 1675-1678.	1.6	3
28	Identification of a postmortem redistribution factor (F) for forensic toxicology. Journal of Analytical Science and Technology, 2014, 5, .	2.1	6
29	Acute methylone intoxication in an accidental drowning â€“ A case report. Forensic Science International, 2013, 231, e1-e3.	2.2	79
30	Antemortem and Postmortem Methamphetamine Blood Concentrations: Three Case Reports. Journal of Analytical Toxicology, 2013, 37, 386-389.	2.8	29
31	Hydroxyzine distribution in postmortem cases and potential for redistribution. Forensic Science International, 2013, 231, 28-33.	2.2	22
32	Fatal Metformin Intoxication with Markedly Elevated Blood and Liver Concentrations. Journal of Analytical Toxicology, 2012, 36, 657-659.	2.8	9
33	Sertraline concentrations and postmortem redistribution. Forensic Science International, 2012, 223, 349-352.	2.2	26
34	Postmortem Carisoprodol and Meprobamate Concentrations in Blood and Liver: Lack of Significant Redistribution. Journal of Analytical Toxicology, 2012, 36, 177-181.	2.8	48
35	Postmortem Fentanyl Concentrations: A Review. Journal of Forensics Research, 2012, 01, .	0.1	15
36	Postmortem Drug Redistribution. Journal of Forensics Research, 2012, 03, .	0.1	22

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37	Postmortem Methamphetamine Distribution. Journal of Forensics Research, 2011, 02, .	0.1	9
38	Oxymorphone-Involved Fatalities: A Report of Two Cases. Journal of Analytical Toxicology, 2009, 33, 615-619.	2.8	16
39	Postmortem Tissue Concentrations of Olanzapine. Journal of Analytical Toxicology, 2009, 33, 15-26.	2.8	30
40	Brain distribution of selected antipsychotics in schizophrenia. Forensic Science International, 2006, 157, 121-130.	2.2	11
41	Therapeutic and Toxic Concentrations of Mirtazapine. Journal of Analytical Toxicology, 2006, 30, 687-691.	2.8	28
42	Case Studies of Postmortem Quetiapine: Therapeutic or Toxic Concentrations?. Journal of Analytical Toxicology, 2005, 29, 407-412.	2.8	29
43	LC-MS Analysis of Serotonergic Drugs. Journal of Analytical Toxicology, 2003, 27, 30-35.	2.8	30
44	Postmortem Concentrations of Citalopram. Journal of Forensic Sciences, 2002, 47, 1-3.	1.6	19
45	Postmortem concentrations of citalopram. Journal of Forensic Sciences, 2002, 47, 882-4.	1.6	8
46	Postmortem tissue concentrations of venlafaxine. Forensic Science International, 2001, 121, 70-75.	2.2	47
47	Post-Mortem Drug Analyses in Bone and Bone Marrow. Therapeutic Drug Monitoring, 2000, 22, 79-83.	2.0	81
48	Postmortem Investigation of Lamotrigine Concentrations. Journal of Forensic Sciences, 2000, 45, 11-15.	1.6	25
49	The effect of sulfur-metabolising bacteria on sulfur-containing psychotropic drugs. International Biodeterioration and Biodegradation, 1999, 44, 111-116.	3.9	12
50	A Study Involving Venlafaxine Overdoses: Comparison of Fatal and Therapeutic Concentrations in Postmortem Specimens. Journal of Forensic Sciences, 1999, 44, 193-196.	1.6	42
51	A Fatality Involving Moclobemide, Sertraline, and Pimozide. Journal of Forensic Sciences, 1997, 42, 951-953.	1.6	36
52	A Fatality Due to Flurazepam. Journal of Forensic Sciences, 1994, 39, 1571-1574.	1.6	8
53	Dual ultraviolet wavelength high-performance liquid chromatographic method for the forensic or clinical analysis of seventeen antidepressants and some selected metabolites. Biomedical Applications, 1993, 621, 215-223.	1.7	41
54	Alterations to Plasma Melatonin and Cortisol After Evening Alprazolam Administration in Humans. Chronobiology International, 1993, 10, 205-213.	2.0	63

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55	Simultaneous HPLC Gradient Analysis of 15 Benzodiazepines and Selected Metabolites in Postmortem Blood. Journal of Analytical Toxicology, 1993, 17, 202-207.	2.8	64
56	A Class-Independent Drug Screen in Forensic Toxicology Using a Photodiode Array Detector. Journal of Analytical Toxicology, 1993, 17, 225-229.	2.8	82
57	Stress and isatin: Effects on the serotonergic system. Stress and Health, 1992, 8, 141-145.	0.5	2
58	A Death Involving Probenecid. Journal of Forensic Sciences, 1992, 37, 1190-1193.	1.6	1
59	Effect of ageing on melatonin synthesis induced by 5-hydroxytryptophan and constant light in rats. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 1991, 15, 561-566.	4.8	6
60	The response of the pineal melatonin miosynthesis to the selective MAO-A inhibitor, clorgyline, in young and middle-aged rats. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 1991, 15, 895-902.	4.8	8
61	Stimulation of rat pineal melatonin synthesis by a single electroconvulsive shock: chronobiological effect of antidepressant therapy?. , 1991, , 110-115.		2
62	Effects of tranylcypromine on serotonin content and monoamine oxidase activitity of the human blood platelet. Human Psychopharmacology, 1990, 5, 155-157.	1.5	1
63	Urinary 6-sulphatoxy melatonin levels within the menstrual cycle and in patients with premenstrual syndrome. Psychoneuroendocrinology, 1990, 15, 233-236.	2.7	10
64	High-affinity platelet [3H]LSD binding is decreased in panic disorder. Journal of Affective Disorders, 1990, 19, 119-123.	4.1	10
65	Platelet serotonin uptake in panic disorder patients: A replication study. Psychiatry Research, 1989, 30, 63-68.	3.3	12
66	Quantal melatonin suppression by exposure to low intensity light in man. Life Sciences, 1989, 45, 327-332.	4.3	69
67	Platelet serotonin uptake and 3H-imipramine binding in panic disorder. Journal of Affective Disorders, 1989, 17, 77-81.	4.1	18
68	Platelet serotonin response to treatment in geriatric depression. Biological Psychiatry, 1989, 26, 434-436.	1.3	0
69	Serotonin in Panic Disorder. International Clinical Psychopharmacology, 1989, 4, 1-6.	1.7	71
70	Treatment of Seasonal Affective Disorder with Light: Preliminary Australian Experience. Australian and New Zealand Journal of Psychiatry, 1989, 23, 369-372.	2.3	17
71	Relation Between Plasma Antidepressant Concentrations and Clinical Effects. , 1989, , 611-615.		0
72	Suppression of plasma melatonin by a single dose of the benzodiazepine alprazolam in humans. Biological Psychiatry, 1988, 24, 108-112.	1.3	52

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73	A kinetic analysis of platelet monoamine oxidase activity in patients with panic attacks. Journal of Affective Disorders, 1988, 15, 127-130.	4.1	6
74	Platelet Serotonin Uptake in Panic Disorder: Comparison with Normal Controls and the Effect of Treatment. Australian and New Zealand Journal of Psychiatry, 1988, 22, 390-395.	2.3	10
75	Platelet 3H-rauwolscine binding in patients with panic attacks. Psychiatry Research, 1987, 22, 43-48.	3.3	14
76	The pineal hormone melatonin in panic disorder. Journal of Affective Disorders, 1987, 12, 203-206.	4.1	18
77	Melatonin Rhythm in Human Plasma Saliva. Journal of Pineal Research, 1987, 4, 177-183.	7.4	70
78	Platelet serotonin uptake in panic disorder. Journal of Affective Disorders, 1986, 11, 69-72.	4.1	41
79	Single dose of tranylcypromine increases human plasma melatonin. Biological Psychiatry, 1986, 21, 1085-1089.	1.3	29
80	Melatonin in panic disorder. Biological Psychiatry, 1986, 21, 1438-1439.	1.3	6
81	High-performance liquid chromatographic method for quantification of cyproheptadine in serum or plasma. Biomedical Applications, 1985, 339, 457-461.	1.7	4
82	Stress-induced synthesis of melatonin: Possible involvement of the endogenous monoamine oxidase inhibitor (tribulin). Life Sciences, 1985, 37, 1743-1746.	4.3	47
83	Alterations in cholinergic receptors mediate the effects of dexamethasone on corticosterone. Biological Psychiatry, 1985, 20, 458-460.	1.3	3
84	Carbidopa effect on rat brain monoamine oxidase and pineal melatonin. Biological Psychiatry, 1985, 20, 809-811.	1.3	12
85	Effect of superior cervical ganglionectomy on melatonin stimulation by specific MAO-A inhibition. Biochemical Pharmacology, 1985, 34, 3393-3394.	4.4	17
86	The effect of 5,7-dihydroxytryptamine on the serum corticosterone resistance to suppression by dexamethasone. Brain Research, 1984, 309, 156-158.	2.2	11
87	Modulating role of lithium on dopamine turnover, prolactin release, and behavioral supresensitivity following haloperidol and reserpine. Psychopharmacology, 1983, 81, 150-154.	3.1	35
88	Zimelidine: A placebo-controlled trial in depression. Psychiatry Research, 1983, 8, 95-103.	3.3	7
89	Aging and cortisol resistance to suppression by dexamethasone: A positive correlation. Psychiatry Research, 1983, 10, 125-130.	3.3	125
90	Maprotiline in affective illness. Journal of Affective Disorders, 1983, 5, 147-154.	4.1	5