

Michael Eddleston

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.

235
papers

13,164
citations

54
h-index

111
g-index

249
ext. papers

15,010
ext. citations

6.8
avg, IF

6.57
L-index

#	Paper	IF	Citations
235	Impact of regional bans of highly hazardous pesticides on agricultural yields: the case of Kerala. <i>Agriculture and Food Security</i> , 2022 , 11,	3.1	2
234	Lung injury caused by aspiration of organophosphorus insecticide and gastric contents in pigs.. <i>Clinical Toxicology</i> , 2022 , 1-12	2.9	1
233	Impact of large-scale, government legislated and funded organic farming training on pesticide use in Andhra Pradesh, India: a cross-sectional study.. <i>Lancet Planetary Health, The</i> , 2022 , 6, e310-e319	9.8	0
232	Gatekeeper training for vendors to reduce pesticide self-poisoning in rural South Asia: a study protocol for a stepped-wedge cluster randomised controlled trial.. <i>BMJ Open</i> , 2022 , 12, e054061	3	
231	Fast and automated biomarker detection in breath samples with machine learning.. <i>PLoS ONE</i> , 2022 , 17, e0265399	3.7	0
230	Pesticide use, agricultural outputs, and pesticide poisoning deaths in Japan.. <i>Clinical Toxicology</i> , 2022 , 1-9	2.9	0
229	Toxicity of phosphate enemas - an updated review.. <i>Clinical Toxicology</i> , 2022 , 1-9	2.9	
228	Comment on Fomepizole as an adjunct in acetylcysteine treated acetaminophen overdose patients: a case series.. <i>Clinical Toxicology</i> , 2021 , 1-2	2.9	
227	Comment on Glatstein's case series of envenoming in children. <i>Clinical Toxicology</i> , 2021 , 1	2.9	2
226	Selected Ion Flow Tube-Mass Spectrometry (SIFT-MS) as an Alternative to Gas Chromatography/Mass Spectrometry (GC/MS) for the Analysis of Cyclohexanone and Cyclohexanol in Plasma.. <i>ACS Omega</i> , 2021 , 6, 32818-32822	3.9	2
225	Osmolal and anion gaps after acute self-poisoning with agricultural formulations of the organophosphorus insecticides profenofos and diazinon: A pilot study. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2021 , 130, 320	3.1	
224	Characteristics and psychopathology of 1,086 patients who self-poisoned using pesticides in Taiwan (2012-2019): a comparison across pesticide groups.. <i>Journal of Affective Disorders</i> , 2021 , 300, 17-17	6.6	1
223	Moderate-to-severe envenoming requiring ViperaTAb antivenom therapy in the UK. <i>Clinical Toxicology</i> , 2021 , 59, 992-1001	2.9	1
222	Acute toxicity from the synthetic cathinone -ethylpentylone (ephylone) in the United Kingdom. <i>Clinical Toxicology</i> , 2021 , 59, 1270-1273	2.9	2
221	Acute phenthoate self-poisoning: a prospective case series. <i>Clinical Toxicology</i> , 2021 , 1-7	2.9	2
220	Impaired neuromuscular function by conjoint actions of organophosphorus insecticide metabolites omethoate and cyclohexanol with implications for treatment of respiratory failure. <i>Clinical Toxicology</i> , 2021 , 59, 1239-1258	2.9	1
219	Intentional pesticide poisoning and pesticide suicides in Nepal. <i>Clinical Toxicology</i> , 2021 , 1-7	2.9	1

218	Detection of flubromazolam in patients with suspected non-medical drug use attending emergency departments in the United Kingdom. <i>Clinical Toxicology</i> , 2021 , 1-5	2.9	2
217	Suicide by pesticide ingestion in Nepal and the impact of pesticide regulation. <i>BMC Public Health</i> , 2021 , 21, 1136	4.1	0
216	Case fatality of agricultural pesticides after self-poisoning in Sri Lanka: a prospective cohort study. <i>The Lancet Global Health</i> , 2021 , 9, e854-e862	13.6	11
215	The early impact of paraquat ban on suicide in Taiwan. <i>Clinical Toxicology</i> , 2021 , 1-5	2.9	3
214	Comment on Fomepizole as an adjunctive treatment in severe acetaminophen ingestions. <i>Clinical Toxicology</i> , 2021 , 59, 81-82	2.9	
213	The cost-effectiveness of banning highly hazardous pesticides to prevent suicides due to pesticide self-ingestion across 14 countries: an economic modelling study. <i>The Lancet Global Health</i> , 2021 , 9, e291-e300	13.6	9
212	Organophosphorus poisoning: the wet opioid toxidrome. <i>Lancet, The</i> , 2021 , 397, 175-177	4.0	4
211	Prevention of pesticide suicides and the right to life: The intersection of human rights and public health priorities. <i>Journal of Human Rights</i> , 2021 , 20, 52-71	1.1	2
210	Importance of pesticides for lethal poisoning in India during 1999 to 2018: a systematic review. <i>BMC Public Health</i> , 2021 , 21, 1441	4.1	4
209	The 20-minute whole blood clotting test (20WBCT) for snakebite coagulopathy-A systematic review and meta-analysis of diagnostic test accuracy. <i>PLoS Neglected Tropical Diseases</i> , 2021 , 15, e0009657	4.8	8
208	Letter to the Editor: Problems with studying community-level pesticide storage to prevent suicide. <i>Trials</i> , 2021 , 22, 103	2.8	
207	Emerging pesticides responsible for suicide in rural Sri Lanka following the 2008-2014 pesticide bans. <i>BMC Public Health</i> , 2020 , 20, 780	4.1	8
206	Suicide by pesticide poisoning in India: a review of pesticide regulations and their impact on suicide trends. <i>BMC Public Health</i> , 2020 , 20, 251	4.1	58
205	Suicide risk and prevention during the COVID-19 pandemic. <i>Lancet Psychiatry, the</i> , 2020 , 7, 468-471	23.3	608
204	Development of a histopathology scoring system for the pulmonary complications of organophosphorus insecticide poisoning in a pig model. <i>PLoS ONE</i> , 2020 , 15, e0240563	3.7	3
203	Preventing suicide through pesticide regulation. <i>Lancet Psychiatry, the</i> , 2020 , 7, 9-11	23.3	11
202	Does oxidative stress contribute to toxicity in acute organophosphorus poisoning? - a systematic review of the evidence. <i>Clinical Toxicology</i> , 2020 , 58, 437-452	2.9	7
201	Factors associated with purchasing pesticide from shops for intentional self-poisoning in Sri Lanka. <i>Tropical Medicine and International Health</i> , 2020 , 25, 1198-1204	2.3	1

200	Use of the online poisons information database TOXBASE and admissions rates for poisoned patients from emergency departments in England and Wales during 2008 to 2015. <i>Journal of the American College of Emergency Physicians Open</i> , 2020 , 1, 1078-1089	1.6	
199	Using ex-ante economic evaluation to inform research priorities in pesticide self-poisoning prevention: the case of a shop-based gatekeeper training programme in rural Sri Lanka. <i>Tropical Medicine and International Health</i> , 2020 , 25, 1205-1213	2.3	2
198	Diagnosis of COVID-19 by analysis of breath with gas chromatography-ion mobility spectrometry - a feasibility study. <i>EClinicalMedicine</i> , 2020 , 29, 100609	11.3	66
197	Modest and variable efficacy of pre-exposure hydroxocobalamin and dicobalt edetate in a porcine model of acute cyanide salt poisoning. <i>Clinical Toxicology</i> , 2020 , 58, 190-200	2.9	4
196	A pilot clinical study of the neuromuscular blocker rocuronium to reduce the duration of ventilation after organophosphorus insecticide poisoning. <i>Clinical Toxicology</i> , 2020 , 58, 254-261	2.9	9
195	How many premature deaths from pesticide suicide have occurred since the agricultural Green Revolution?. <i>Clinical Toxicology</i> , 2020 , 58, 227-232	2.9	42
194	Efficacy of an organophosphorus hydrolase enzyme (OpdA) in human serum and minipig models of organophosphorus insecticide poisoning. <i>Clinical Toxicology</i> , 2020 , 58, 397-405	2.9	7
193	Acute toxicity following analytically confirmed use of the novel psychoactive substance (NPS) methiopropamine. A report from the Identification of Novel psychoActive substances (IONA) study. <i>Clinical Toxicology</i> , 2019 , 57, 663-667	2.9	6
192	Safety and Efficacy of the SNAP 12-hour Acetylcysteine Regimen for the Treatment of Paracetamol Overdose. <i>EClinicalMedicine</i> , 2019 , 11, 11-17	11.3	24
191	Response to Reifels et al., Suicide and Life-Threatening Behavior. <i>Suicide and Life-Threatening Behavior</i> , 2019 , 49, 1782-1783	3.9	3
190	Socioeconomic position and suicidal behaviour in rural Sri Lanka: a prospective cohort study of 168,000+ people. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2019 , 54, 843-855	4.5	4
189	Suicide by hanging is a priority for suicide prevention: method specific suicide in India (2001-2014). <i>Journal of Affective Disorders</i> , 2019 , 257, 1-9	6.6	15
188	Consensus statements on the approach to patients in a methanol poisoning outbreak. <i>Clinical Toxicology</i> , 2019 , 57, 1129-1136	2.9	19
187	Risk of suicide and repeat self-harm after hospital attendance for non-fatal self-harm in Sri Lanka: a cohort study. <i>Lancet Psychiatry</i> , 2019 , 6, 659-666	23.3	24
186	Response to the letter from Wong. <i>EClinicalMedicine</i> , 2019 , 14, 13	11.3	
185	Self-Harm and Suicide Coverage in Sri Lankan Newspapers. <i>Crisis</i> , 2019 , 40, 54-61	2.8	15
184	Response to Bayer regarding pesticide suicides. <i>Clinical Toxicology</i> , 2019 , 1-2	2.9	
183	Estimating the government health-care costs of treating pesticide poisoned and pesticide self-poisoned patients in Sri Lanka. <i>Global Health Action</i> , 2019 , 12, 1692616	3	2

182	Iron overdose - Response. <i>Clinical Toxicology</i> , 2019 , 57, 72-73	2.9	
181	Are left-behind families of migrant workers at increased risk of attempted suicide? - a cohort study of 178,000+ individuals in Sri Lanka. <i>BMC Psychiatry</i> , 2019 , 19, 25	4.2	5
180	Short-term glucose dysregulation following acute poisoning with organophosphorus insecticides but not herbicides, carbamate or pyrethroid insecticides in South Asia. <i>Clinical Toxicology</i> , 2019 , 57, 254-264	2.9	6
179	Novel Clinical Toxicology and Pharmacology of Organophosphorus Insecticide Self-Poisoning. <i>Annual Review of Pharmacology and Toxicology</i> , 2019 , 59, 341-360	17.9	50
178	Novel methods of self-poisoning: repeated cardenolide poisoning after accessing Cerbera odollam seeds via the internet. <i>Clinical Toxicology</i> , 2018 , 56, 304-306	2.9	6
177	Salbutamol in acute organophosphorus insecticide poisoning - a pilot dose-response phase II study. <i>Clinical Toxicology</i> , 2018 , 56, 820-827	2.9	6
176	Iron overdose epidemiology, clinical features and iron concentration-effect relationships: the UK experience 2008-2017. <i>Clinical Toxicology</i> , 2018 , 56, 1098-1106	2.9	9
175	Attempted suicide in Sri Lanka - An epidemiological study of household and community factors. <i>Journal of Affective Disorders</i> , 2018 , 232, 177-184	6.6	13
174	Anti-colchicine Fab fragments prevent lethal colchicine toxicity in a porcine model: a pharmacokinetic and clinical study. <i>Clinical Toxicology</i> , 2018 , 56, 773-781	2.9	16
173	Vendor-based restrictions on pesticide sales to prevent pesticide self-poisoning - a pilot study. <i>BMC Public Health</i> , 2018 , 18, 272	4.1	9
172	Magnesium sulfate and calcium channel blocking drugs as antidotes for acute organophosphorus insecticide poisoning - a systematic review and meta-analysis. <i>Clinical Toxicology</i> , 2018 , 56, 725-736	2.9	17
171	Overdose in young children treated with anti-reflux medications: Poisons enquiry evidence of excess 10-fold dosing errors with ranitidine. <i>Human and Experimental Toxicology</i> , 2018 , 37, 343-349	3.4	1
170	Bans of WHO Class I Pesticides in Bangladesh-suicide prevention without hampering agricultural output. <i>International Journal of Epidemiology</i> , 2018 , 47, 175-184	7.8	48
169	Response to Halassy and colleagues. <i>Clinical Toxicology</i> , 2018 , 56, 910-911	2.9	
168	Relationship between alcohol co-ingestion and outcome in profenofos self-poisoning - A prospective case series. <i>PLoS ONE</i> , 2018 , 13, e0200133	3.7	1
167	Hospital usage of TOXBASE in Great Britain: Temporal trends in accesses 2008 to 2015. <i>Human and Experimental Toxicology</i> , 2018 , 37, 1207-1214	3.4	1
166	Removing highly hazardous pesticides from Indian agriculture will reduce suicides. <i>The National Medical Journal of India</i> , 2018 , 31, 317-318	0.4	
165	Quality Assessment of Economic Evaluations of Suicide and Self-Harm Interventions. <i>Crisis</i> , 2018 , 39, 82-95	2.8	19

164	Potential Interventions for Preventing Pesticide Self-Poisoning by Restricting Access Through Vendors in Sri Lanka. <i>Crisis</i> , 2018 , 39, 479-488	2.8	7
163	High-dose immunosuppression to prevent death after paraquat self-poisoning - a randomised controlled trial. <i>Clinical Toxicology</i> , 2018 , 56, 633-639	2.9	22
162	Response to Jors et al., <i>Environmental Health Insights</i> , 2018 , 12, 1178630218788554	1.4	2
161	New drug controls and reduced hospital presentations due to novel psychoactive substances in Edinburgh. <i>British Journal of Clinical Pharmacology</i> , 2018 , 84, 2303-2310	3.8	11
160	Utilization of Boxes for Pesticide Storage in Sri Lanka. <i>Journal of Agromedicine</i> , 2017 , 22, 180-184	1.9	1
159	Overdose of oral contraceptive pills as a means of intentional self-poisoning amongst young women in Sri Lanka: considerations for family planning. <i>Journal of Family Planning and Reproductive Health Care</i> , 2017 , 43, 147-150		4
158	The global burden of fatal self-poisoning with pesticides 2006-15: Systematic review. <i>Journal of Affective Disorders</i> , 2017 , 219, 93-104	6.6	202
157	Is socioeconomic position associated with risk of attempted suicide in rural Sri Lanka? A cross-sectional study of 165 000 individuals. <i>BMJ Open</i> , 2017 , 7, e014006	3	18
156	Antivenom for European Vipera species envenoming. <i>Clinical Toxicology</i> , 2017 , 55, 557-568	2.9	31
155	Treatment of self-poisoning at a tertiary-level hospital in Bangladesh: cost to patients and government. <i>Tropical Medicine and International Health</i> , 2017 , 22, 1551-1560	2.3	9
154	Prevention of suicide with regulations aimed at restricting access to highly hazardous pesticides: a systematic review of the international evidence. <i>The Lancet Global Health</i> , 2017 , 5, e1026-e1037	13.6	99
153	Effectiveness of household lockable pesticide storage to reduce pesticide self-poisoning in rural Asia: a community-based, cluster-randomised controlled trial. <i>Lancet, The</i> , 2017 , 390, 1863-1872	40	50
152	LC-MS/MS quantification of free and Fab-bound colchicine in plasma, urine and organs following colchicine administration and colchicine-specific Fab fragments treatment in Göttingen minipigs. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2017 , 1060, 400-406	3.2	8
151	Preventing deaths from pesticide self-poisoning-learning from Sri Lanka's success. <i>The Lancet Global Health</i> , 2017 , 5, e651-e652	13.6	41
150	Central nervous system toxicity of mefenamic acid overdose compared with other NSAIDs: an analysis of cases reported to the United Kingdom National Poisons Information Service. <i>British Journal of Clinical Pharmacology</i> , 2017 , 83, 855-862	3.8	11
149	Circulating acetaminophen metabolites are toxicokinetic biomarkers of acute liver injury. <i>Clinical Pharmacology and Therapeutics</i> , 2017 , 101, 531-540	6.1	16
148	Endemic Nephropathy Around the World. <i>Kidney International Reports</i> , 2017 , 2, 282-292	4.1	71
147	Suicide prevention through means restriction: Impact of the 2008-2011 pesticide restrictions on suicide in Sri Lanka. <i>PLoS ONE</i> , 2017 , 12, e0172893	3.7	50

146	Paraquat and Diquat 2017 , 1855-1874		1
145	Paraquat and Diquat 2017 , 1-21		
144	Pain management in pigs undergoing experimental surgery; a literature review (2012-4). <i>British Journal of Anaesthesia</i> , 2016 , 116, 37-45	5.4	30
143	Taking stock: UK national antidote availability increasing, but further improvements are required. <i>European Journal of Hospital Pharmacy</i> , 2016 , 23, 145-150	1.6	3
142	Use of Out-of-Hospital Ethanol Administration to Improve Outcome in Mass Methanol Outbreaks. <i>Annals of Emergency Medicine</i> , 2016 , 68, 52-61	2.1	33
141	Impact of paraquat regulation on suicide in South Korea. <i>International Journal of Epidemiology</i> , 2016 , 45, 470-9	7.8	71
140	Bipyridyl Herbicides 2016 , 1-20		1
139	High lethality and minimal variation after acute self-poisoning with carbamate insecticides in Sri Lanka - implications for global suicide prevention. <i>Clinical Toxicology</i> , 2016 , 54, 624-31	2.9	14
138	Arterial stiffness & Sri Lankan chronic kidney disease of unknown origin. <i>Scientific Reports</i> , 2016 , 6, 32599	4.9	6
137	Plasma paracetamol concentration at hospital presentation has a dose-dependent relationship with liver injury despite prompt treatment with intravenous acetylcysteine. <i>Clinical Toxicology</i> , 2016 , 54, 405-10	2.9	48
136	Severe and fatal pharmaceutical poisoning in young children in the UK. <i>Archives of Disease in Childhood</i> , 2016 , 101, 653-6	2.2	15
135	Pharmacological treatment of organophosphorus insecticide poisoning: the old and the (possible) new. <i>British Journal of Clinical Pharmacology</i> , 2016 , 81, 462-70	3.8	77
134	Endocrine-disrupting chemicals and the diabetes epidemic in countries in the WHO South-East Asia region. <i>Lancet Diabetes and Endocrinology</i> , 2015 , 3, 925-7	18.1	10
133	Increasing frequency of severe clinical toxicity after use of 2,4-dinitrophenol in the UK: a report from the National Poisons Information Service. <i>Emergency Medicine Journal</i> , 2015 , 32, 383-6	1.5	33
132	Cost-effectiveness analyses of self-harm strategies aimed at reducing the mortality of pesticide self-poisonings in Sri Lanka: a study protocol. <i>BMJ Open</i> , 2015 , 5, e007333	3	5
131	Disproportionate effect on child admissions of the change in Medicines and Healthcare Products Regulatory Agency guidance for management of paracetamol poisoning: an analysis of hospital admissions for paracetamol overdose in England and Scotland. <i>British Journal of Clinical Pharmacology</i> , 2015 , 80, 1458-63	3.8	8
130	Risk factors associated with purchasing pesticide from shops for self-poisoning: a protocol for a population-based case-control study. <i>BMJ Open</i> , 2015 , 5, e007822	3	5
129	Prophylactic use of antimicrobials in surgical pig models; a literature review (2012-2014). <i>Veterinary Record</i> , 2015 , 177, 16-21	0.9	1

128	National toxicovigilance for pesticide exposures resulting in health care contact - An example from the UK's National Poisons Information Service. <i>Clinical Toxicology</i> , 2014 , 52, 549-55	2.9	16
127	Effect of the UK's revised paracetamol poisoning management guidelines on admissions, adverse reactions and costs of treatment. <i>British Journal of Clinical Pharmacology</i> , 2014 , 78, 610-8	3.8	88
126	Plasma butyrylcholinesterase as a marker of clinical outcome in diethyl organophosphorus insecticide poisoned patients treated with pralidoxime. <i>Toxicological Sciences</i> , 2014 , 138, 483-4	4.4	2
125	The role of private pesticide vendors in preventing access to pesticides for self-poisoning in rural Sri Lanka. <i>Injury Prevention</i> , 2014 , 20, 134-7	3.2	9
124	Suicide in Sri Lanka 1975-2012: age, period and cohort analysis of police and hospital data. <i>BMC Public Health</i> , 2014 , 14, 839	4.1	51
123	Challenges and opportunities of a paperless baseline survey in Sri Lanka. <i>BMC Research Notes</i> , 2014 , 7, 452	2.3	10
122	Reduction of adverse effects from intravenous acetylcysteine treatment for paracetamol poisoning: a randomised controlled trial. <i>Lancet, The</i> , 2014 , 383, 697-704	4.0	129
121	Treatment of paracetamol overdose--authorsPreply. <i>Lancet, The</i> , 2014 , 383, 1383	4.0	3
120	Is oxygen required before atropine administration in organophosphorus or carbamate pesticide poisoning? - A cohort study. <i>Clinical Toxicology</i> , 2014 , 52, 531-7	2.9	9
119	Translational toxicological research: investigating and preventing acute lung injury in organophosphorus insecticide poisoning. <i>Journal of the Royal Army Medical Corps</i> , 2014 , 160, 191-2	0.8	8
118	Guidelines for laboratory analyses for poisoned patients in the United Kingdom. <i>Annals of Clinical Biochemistry</i> , 2014 , 51, 312-25	2.2	18
117	Indirect causes of maternal death. <i>The Lancet Global Health</i> , 2014 , 2, e566	13.6	13
116	Respiratory complications of organophosphorus nerve agent and insecticide poisoning. Implications for respiratory and critical care. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014 , 190, 1342-54	10.2	97
115	A model describing the use of a bronchial blocking device and a sheathed bronchoscope for pulmonary aspiration studies in the Gottingen minipig. <i>Laboratory Animals</i> , 2014 , 48, 164-9	2.6	4
114	The construction and evaluation of a device for mechanomyography in anaesthetized Gottingen minipigs. <i>Veterinary Anaesthesia and Analgesia</i> , 2013 , 40, 134-41	1.3	5
113	Protein tyrosine adduct in humans self-poisoned by chlorpyrifos. <i>Toxicology and Applied Pharmacology</i> , 2013 , 269, 215-25	4.6	27
112	Applied clinical pharmacology and public health in rural Asia--preventing deaths from organophosphorus pesticide and yellow oleander poisoning. <i>British Journal of Clinical Pharmacology</i> , 2013 , 75, 1175-88	3.8	11
111	Reactivation of plasma butyrylcholinesterase by pralidoxime chloride in patients poisoned by WHO class II toxicity organophosphorus insecticides. <i>Toxicological Sciences</i> , 2013 , 136, 274-83	4.4	16

110	Histamine-induced vasodilatation in the human forearm vasculature. <i>British Journal of Clinical Pharmacology</i> , 2013 , 76, 699-707	3.8	9
109	A role for solvents in the toxicity of agricultural organophosphorus pesticides. <i>Toxicology</i> , 2012 , 294, 94-103	4.4	85
108	Effects of a provincial ban of two toxic organophosphorus insecticides on pesticide poisoning hospital admissions. <i>Clinical Toxicology</i> , 2012 , 50, 202-9	2.9	23
107	Triage and clinical management of patients with acute pesticide self-poisoning presenting to small rural hospitals. <i>Clinical Toxicology</i> , 2012 , 50, 455-7	2.9	3
106	The impact of pesticide suicide on the geographic distribution of suicide in Taiwan: a spatial analysis. <i>BMC Public Health</i> , 2012 , 12, 260	4.1	30
105	Rapid and complete bioavailability of antidotes for organophosphorus nerve agent and cyanide poisoning in minipigs after intraosseous administration. <i>Annals of Emergency Medicine</i> , 2012 , 60, 424-30	2.1	24
104	Quantification of pralidoxime (2-PAM) in urine by ion pair chromatography-diode array detection: application to in vivo samples from minipig. <i>Drug Testing and Analysis</i> , 2012 , 4, 169-78	3.5	6
103	Factors associated with the decline in suicide by pesticide poisoning in Taiwan: a time trend analysis, 1987-2010. <i>Clinical Toxicology</i> , 2012 , 50, 471-80	2.9	41
102	Diurnal variation in probability of death following self-poisoning in Sri Lanka--evidence for chronotoxicity in humans. <i>International Journal of Epidemiology</i> , 2012 , 41, 1821-8	7.8	9
101	Oximes for acute organophosphate pesticide poisoning. <i>The Cochrane Library</i> , 2011 , CD005085	5.2	66
100	Major reductions in global suicide numbers can be made rapidly through pesticide regulation without the need for psychosocial interventions. <i>Social Science and Medicine</i> , 2011 , 72, 1-2; discussion 3-5	5.1	15
99	A community-based cluster randomised trial of safe storage to reduce pesticide self-poisoning in rural Sri Lanka: study protocol. <i>BMC Public Health</i> , 2011 , 11, 879	4.1	31
98	The prevalence of previous self-harm amongst self-poisoning patients in Sri Lanka. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2011 , 46, 517-20	4.5	11
97	Reducing the oxygen concentration of gases delivered from anaesthetic machines unadapted for medical air. <i>Veterinary Record</i> , 2011 , 169, 440	0.9	3
96	Should phenytoin or barbiturates be used as second-line anticonvulsant therapy for toxicological seizures?. <i>Clinical Toxicology</i> , 2010 , 48, 800-5	2.9	32
95	Acute human lethal toxicity of agricultural pesticides: a prospective cohort study. <i>PLoS Medicine</i> , 2010 , 7, e1000357	11.6	163
94	A review of the natural history, toxinology, diagnosis and clinical management of Nerium oleander (common oleander) and Thevetia peruviana (yellow oleander) poisoning. <i>Toxicon</i> , 2010 , 56, 273-81	2.8	133
93	Hypothermia and Fever after organophosphorus poisoning in humans--a prospective case series. <i>Journal of Medical Toxicology</i> , 2010 , 6, 379-85	2.6	16

92	Paradox findings may challenge orthodox reasoning in acute organophosphate poisoning. <i>Chemico-Biological Interactions</i> , 2010 , 187, 270-8	5	18
91	Evaluation of medical countermeasures against organophosphorus compounds: the value of experimental data and computer simulations. <i>Chemico-Biological Interactions</i> , 2010 , 187, 259-64	5	11
90	Simultaneous quantification of the organophosphorus pesticides dimethoate and omethoate in porcine plasma and urine by LC-ESI-MS/MS and flow-injection-ESI-MS/MS. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2010 , 878, 1234-45	3.2	39
89	IV versus oral acetylcysteine. <i>Annals of Emergency Medicine</i> , 2010 , 55, 393-4; author reply 394-5	2.1	5
88	Acute human self-poisoning with imidacloprid compound: a neonicotinoid insecticide. <i>PLoS ONE</i> , 2009 , 4, e5127	3.7	71
87	Poisoning with the S-Alkyl organophosphorus insecticides profenofos and prothiofos. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2009 , 102, 785-92	2.7	49
86	Pattern of pesticide storage before pesticide self-poisoning in rural Sri Lanka. <i>BMC Public Health</i> , 2009 , 9, 405	4.1	37
85	Extreme variability in the formation of chlorpyrifos oxon (CPO) in patients poisoned by chlorpyrifos (CPF). <i>Biochemical Pharmacology</i> , 2009 , 78, 531-7	6	41
84	Clinical outcomes and kinetics of propanil following acute self-poisoning: a prospective case series. <i>BMC Clinical Pharmacology</i> , 2009 , 9, 3		30
83	Relationship between blood alcohol concentration on admission and outcome in dimethoate organophosphorus self-poisoning. <i>British Journal of Clinical Pharmacology</i> , 2009 , 68, 916-9	3.8	22
82	Prediction of outcome after paraquat poisoning by measurement of the plasma paraquat concentration. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2009 , 102, 251-9	2.7	111
81	Cost to government health-care services of treating acute self-poisonings in a rural district in Sri Lanka. <i>Bulletin of the World Health Organization</i> , 2009 , 87, 180-5	8.2	35
80	Pralidoxime in acute organophosphorus insecticide poisoning--a randomised controlled trial. <i>PLoS Medicine</i> , 2009 , 6, e1000104	11.6	114
79	Are we using the right dose? - a tale of mole and gram. <i>British Journal of Clinical Pharmacology</i> , 2008 , 66, 451-2	3.8	8
78	Safe storage of pesticides in Sri Lanka - identifying important design features influencing community acceptance and use of safe storage devices. <i>BMC Public Health</i> , 2008 , 8, 276	4.1	19
77	Management of acute organophosphorus pesticide poisoning. <i>Lancet, The</i> , 2008 , 371, 597-607	40	729
76	Multiple-dose activated charcoal in acute self-poisoning: a randomised controlled trial. <i>Lancet, The</i> , 2008 , 371, 579-87	40	144
75	Management of acute organophosphorus pesticide poisoning [AuthorsPreply]. <i>Lancet, The</i> , 2008 , 371, 2170-2171	40	7

74	Multiple-dose activated charcoal in yellow oleander poisoning [AuthorsPreply. <i>Lancet, The</i> , 2008 , 371, 2171-2172	4.0	6
73	Fatal injury in eastern Sri Lanka, with special reference to cardenolide self-poisoning with <i>Cerbera manghas</i> fruits. <i>Clinical Toxicology</i> , 2008 , 46, 745-8	2.9	17
72	Hypotension in severe dimethoate self-poisoning. <i>Clinical Toxicology</i> , 2008 , 46, 880-4	2.9	29
71	Predicting outcome using butyrylcholinesterase activity in organophosphorus pesticide self-poisoning. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2008 , 101, 467-74	2.7	50
70	Improvement in survival after paraquat ingestion following introduction of a new formulation in Sri Lanka. <i>PLoS Medicine</i> , 2008 , 5, e49	11.6	70
69	Predicting outcome in acute organophosphorus poisoning with a poison severity score or the Glasgow coma scale. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2008 , 101, 371-9	2.7	59
68	Do targeted bans of insecticides to prevent deaths from self-poisoning result in reduced agricultural output?. <i>Environmental Health Perspectives</i> , 2008 , 116, 492-5	8.4	45
67	OpdA, a bacterial organophosphorus hydrolase, prevents lethality in rats after poisoning with highly toxic organophosphorus pesticides. <i>Toxicology</i> , 2008 , 247, 88-92	4.4	63
66	The pathophysiology of organophosphorus pesticide self-poisoning is not so simple. <i>Netherlands Journal of Medicine</i> , 2008 , 66, 146-8	0.5	12
65	The hazards of gastric lavage for intentional self-poisoning in a resource poor location. <i>Clinical Toxicology</i> , 2007 , 45, 136-43	2.9	48
64	Study protocol: a randomised controlled trial of multiple and single dose activated charcoal for acute self-poisoning. <i>BMC Emergency Medicine</i> , 2007 , 7, 2	2.4	3
63	Community uptake of safe storage boxes to reduce self-poisoning from pesticides in rural Sri Lanka. <i>BMC Public Health</i> , 2007 , 7, 13	4.1	41
62	The global distribution of fatal pesticide self-poisoning: systematic review. <i>BMC Public Health</i> , 2007 , 7, 357	4.1	558
61	Commentary: Time for a re-assessment of the incidence of intentional and unintentional injury in India and South East Asia. <i>International Journal of Epidemiology</i> , 2007 , 36, 208-11	7.8	14
60	Unintentional household poisoning in children. <i>Klinische Padiatrie</i> , 2007 , 219, 254-70	0.9	30
59	The impact of pesticide regulations on suicide in Sri Lanka. <i>International Journal of Epidemiology</i> , 2007 , 36, 1235-42	7.8	251
58	Pesticide self-poisoning: thinking outside the box. <i>Lancet, The</i> , 2007 , 369, 169-70	4.0	35
57	Human methyl parathion poisoning. <i>Clinical Toxicology</i> , 2007 , 45, 956-60	2.9	19

56	The importance of poisoning vs. road traffic injuries as a cause of death in rural Sri Lanka. <i>PLoS ONE</i> , 2007 , 2, e599	3.7	10
55	Clinical pharmacology: the basics. <i>Surgery</i> , 2006 , 24, 291-295	0.3	
54	Why suicide rates are high in China. <i>Science</i> , 2006 , 311, 1711-3	33.3	11
53	Identification of strategies to prevent death after pesticide self-poisoning using a Haddon matrix. <i>Injury Prevention</i> , 2006 , 12, 333-7	3.2	50
52	Choice of poison for intentional self-poisoning in rural Sri Lanka. <i>Clinical Toxicology</i> , 2006 , 44, 283-6	2.9	91
51	Respiratory failure in acute organophosphorus pesticide self-poisoning. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2006 , 99, 513-22	2.7	164
50	Pharmacokinetics of digoxin cross-reacting substances in patients with acute yellow Oleander (<i>Thevetia peruviana</i>) poisoning, including the effect of activated charcoal. <i>Therapeutic Drug Monitoring</i> , 2006 , 28, 784-92	3.2	34
49	Physical vulnerability and fatal self-harm in the elderly. <i>British Journal of Psychiatry</i> , 2006 , 189, 278-9	5.4	13
48	Patterns of hospital transfer for self-poisoned patients in rural Sri Lanka: implications for estimating the incidence of self-poisoning in the developing world. <i>Bulletin of the World Health Organization</i> , 2006 , 84, 276-82	8.2	52
47	Differences between organophosphorus insecticides in human self-poisoning: a prospective cohort study. <i>Lancet, The</i> , 2005 , 366, 1452-9	4.0	282
46	Epidemiology of intentional self-poisoning in rural Sri Lanka. <i>British Journal of Psychiatry</i> , 2005 , 187, 583-4	34	100
45	Oximes for acute organophosphate pesticide poisoning. <i>Cochrane Database of Systematic Reviews</i> , 2005 , CD005085		33
44	Intentional self-poisoning with the chlorophenoxy herbicide 4-chloro-2-methylphenoxyacetic acid (MCPA). <i>Annals of Emergency Medicine</i> , 2005 , 46, 275-84	2.1	36
43	The need for translational research on antidotes for pesticide poisoning. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2005 , 32, 999-1005	3	19
42	Pesticide poisoning in south India: opportunities for prevention and improved medical management. <i>Tropical Medicine and International Health</i> , 2005 , 10, 581-8	2.3	131
41	Case report does not report sufficient data to support a diagnosis of fatal organophosphorus poisoning. <i>Clinical Toxicology</i> , 2005 , 43, 887-8	2.9	1
40	Missing deaths from pesticide self-poisoning at the IFCS Forum IV. <i>Bulletin of the World Health Organization</i> , 2005 , 83, 157-8	8.2	14
39	Acute human self-poisoning with the N-phenylpyrazole insecticide fipronil--a GABAA-gated chloride channel blocker. <i>Journal of Toxicology: Clinical Toxicology</i> , 2004 , 42, 955-63		83

38	Overcoming apathy in research on organophosphate poisoning. <i>BMJ, The</i> , 2004 , 329, 1231-3	5.9	50
37	Speed of initial atropinisation in significant organophosphorus pesticide poisoning--a systematic comparison of recommended regimens. <i>Journal of Toxicology: Clinical Toxicology</i> , 2004 , 42, 865-75		70
36	Self poisoning with pesticides. <i>BMJ, The</i> , 2004 , 328, 42-4	5.9	313
35	Early management after self-poisoning with an organophosphorus or carbamate pesticide - a treatment protocol for junior doctors. <i>Critical Care</i> , 2004 , 8, R391-7	10.8	115
34	Refractory status epilepticus following self-poisoning with the organochlorine pesticide endosulfan. <i>Journal of Clinical Neuroscience</i> , 2004 , 11, 760-2	2.2	19
33	Does gastric lavage really push poisons beyond the pylorus? A systematic review of the evidence. <i>Annals of Emergency Medicine</i> , 2003 , 42, 359-64	2.1	15
32	Reducing acute poisoning in developing countries--options for restricting the availability of pesticides. <i>Toxicology</i> , 2003 , 192, 249-61	4.4	192
31	Pesticide regulations in Sri Lanka. <i>Lancet, The</i> , 2003 , 361, 1657-8	40	4
30	Deaths due to absence of an affordable antitoxin for plant poisoning. <i>Lancet, The</i> , 2003 , 362, 1041-4	40	45
29	Prospects for treatment of paraquat-induced lung fibrosis with immunosuppressive drugs and the need for better prediction of outcome: a systematic review. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2003 , 96, 809-24	2.7	98
28	Clinical toxinology--where are we now?. <i>Journal of Toxicology: Clinical Toxicology</i> , 2003 , 41, 263-76		38
27	Acute plant poisoning and antitoxin antibodies. <i>Journal of Toxicology: Clinical Toxicology</i> , 2003 , 41, 309-15		68
26	Influence of pesticide regulation on acute poisoning deaths in Sri Lanka. <i>Bulletin of the World Health Organization</i> , 2003 , 81, 789-98	8.2	113
25	Acute organophosphorus poisoning. <i>Clinical Evidence</i> , 2003 , 1542-53		4
24	Oximes in acute organophosphorus pesticide poisoning: a systematic review of clinical trials. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2002 , 95, 275-83	2.7	176
23	Severe propanil [N-(3,4-dichlorophenyl) propanamide] pesticide self-poisoning. <i>Journal of Toxicology: Clinical Toxicology</i> , 2002 , 40, 847-54		13
22	Suicide rates in China. <i>Lancet, The</i> , 2002 , 359, 2274-2275	40	16
21	Pesticide poisoning in the developing world--a minimum pesticides list. <i>Lancet, The</i> , 2002 , 360, 1163-7	40	298

20	Acute organophosphorus poisoning. <i>Clinical Evidence</i> , 2002 , 1436-46		1
19	The Global Picture of Organophosphate Insecticide Poisoning 2001 , 431-471		10
18	A preventable cause of acute abdomen. <i>International Journal of Clinical Practice</i> , 2001 , 55, 567-8	2.9	
17	Acute yellow oleander (<i>Thevetia peruviana</i>) poisoning: cardiac arrhythmias, electrolyte disturbances, and serum cardiac glycoside concentrations on presentation to hospital. <i>British Heart Journal</i> , 2000 , 83, 301-6		88
16	Anti-digoxin Fab fragments in cardiotoxicity induced by ingestion of yellow oleander: a randomised controlled trial. <i>Lancet, The</i> , 2000 , 355, 967-72	40	128
15	Patterns and problems of deliberate self-poisoning in the developing world. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2000 , 93, 715-31	2.7	386
14	Epidemic of self-poisoning with seeds of the yellow oleander tree (<i>Thevetia peruviana</i>) in northern Sri Lanka. <i>Tropical Medicine and International Health</i> , 1999 , 4, 266-73	2.3	107
13	Paraquat poisoning. <i>Lancet, The</i> , 1999 , 353, 323	40	2
12	A new monospecific ovine Fab fragment antivenom for treatment of envenoming by the Sri Lankan Russell's viper (<i>Daboia Russelii Russelii</i>): a preliminary dose-finding and pharmacokinetic study. <i>American Journal of Tropical Medicine and Hygiene</i> , 1999 , 61, 259-65	3.2	49
11	Positive intravenous line tip cultures as predictors of bacteraemia. <i>Journal of Hospital Infection</i> , 1998 , 40, 35-8	6.9	24
10	Deliberate self harm in Sri Lanka: an overlooked tragedy in the developing world. <i>BMJ: British Medical Journal</i> , 1998 , 317, 133-5		119
9	Severe cytomegalovirus infection in immunocompetent patients. <i>Clinical Infectious Diseases</i> , 1997 , 24, 52-6	11.6	176
8	The M22 antibody identifies highly activated reactive astrocytes responding to central nervous system disease. <i>Acta Neuropathologica</i> , 1996 , 91, 298-308	14.3	9
7	Expression of tissue factor is increased in astrocytes within the central nervous system during persistent infection with borna disease virus. <i>Journal of Virology</i> , 1996 , 70, 5812-20	6.6	20
6	Activation of cerebral cytokine gene expression and its correlation with onset of reactive astrocyte and acute-phase response gene expression in scrapie. <i>Journal of Virology</i> , 1994 , 68, 2383-7	6.6	111
5	Molecular profile of reactive astrocytes—implications for their role in neurologic disease. <i>Neuroscience</i> , 1993 , 54, 15-36	3.9	1268
4	Molecular mimicry accompanying HIV-1 infection: human monoclonal antibodies that bind to gp41 and to astrocytes. <i>AIDS Research and Human Retroviruses</i> , 1993 , 9, 939-44	1.6	23
3	Astrocytes in infectious and immune-mediated diseases of the central nervous system. <i>FASEB Journal</i> , 1993 , 7, 1226-32	0.9	185

- 2 Vaccination to prevent persistent viral infection. *Journal of Virology*, **1993**, 67, 4372-8 6.6 59
- 1 Astrocytes are the primary source of tissue factor in the murine central nervous system. A role for astrocytes in cerebral hemostasis. *Journal of Clinical Investigation*, **1993**, 92, 349-58 15.9 113