Sarin poisoning in Tokyo subway

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Citation Report

#	Article	IF	Citations
1	Sarin: guidelines on the management of victims of a nerve gas attack.. Emergency Medicine Journal, 1996, 13, 202-206.	1.0	53
2	Sarin poisoning of a rescue team in the Matsumoto sarin incident in Japan.. Occupational and Environmental Medicine, 1997, 54, 697-701.	2.8	82
3	Pralidoxime iodide (2-pAM) penetrates across the blood-brain barrier. Neurochemical Research, 2003, 28, 1401-1407.	3.3	176
4	Voxel-based analysis of MRI reveals anterior cingulate gray-matter volume reduction in posttraumatic stress disorder due to terrorism. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 9039-9043.	7.1	349
5	Nicotinic antagonists in the treatment of nerve agent intoxication. Journal of the Royal Society of Medicine, 2005, 98, 114-115.	2.0	26
6	New Safe Method for Preparation of Sarin-Exposed Human Erythrocytes Acetylcholinesterase Using Non-Toxic and Stable Sarin Analogue Isopropyl p-Nitrophenyl Methylphosphonate and its Application to Evaluation of Nerve Agent Antidotes. Pharmaceutical Research, 2006, 23, 2827-2833.	3.5	37
7	The CounterACT Research Network: Basic Mechanisms and Practical Applications. Proceedings of the American Thoracic Society, 2010, 7, 254-256.	3.5	42
8	Treatment efficacy in a soman-poisoned guinea pig model: added value of physostigmine?. Archives of Toxicology, 2011, 85, 227-237.	4.2	12
9	Functional consequences of repeated organophosphate exposure: Potential non-cholinergic mechanisms. , 2012, 134, 355-365.		195
10	Treatment of Neuroterrorism. Neurotherapeutics, 2012, 9, 139-157.	4.4	16
11	A rationally designed mutant of plasma platelet-activating factor acetylhydrolase hydrolyzes the organophosphorus nerve agent soman. Biochimica Et Biophysica Acta - Proteins and Proteomics, 2015, 1854, 1809-1815.	2.3	6
12	Evaluation of Multiple Blood Matrices for Assessment of Human Exposure to Nerve Agents. Journal of Analytical Toxicology, 2016, 40, 229-235.	2.8	10
13	Neurosteroids for the potential protection of humans against organophosphate toxicity. Annals of the New York Academy of Sciences, 2016, 1378, 25-32.	3.8	28
14	Naturally Occurring Genetic Variants of Human Acetylcholinesterase and Butyrylcholinesterase and Their Potential Impact on the Risk of Toxicity from Cholinesterase Inhibitors. Chemical Research in Toxicology, 2016, 29, 1381-1392.	3.3	71
15	Associations between the self-reported frequency of hearing chemical alarms in theater and regional brain volume in Gulf War Veterans. NeuroToxicology, 2016, 53, 246-256.	3.0	24
16	A highâ€throughput UHPLCâ€“MS/MS method for the quantification of five aged butyrylcholinesterase biomarkers from human exposure to organophosphorus nerve agents. Biomedical Chromatography, 2017, 31, e3830.	1.7	15
17	New therapeutic approaches and novel alternatives for organophosphate toxicity. Toxicology Letters, 2018, 291, 1-10.	0.8	14
18	Neurotoxicity in acute and repeated organophosphate exposure. Toxicology, 2018, 408, 101-112.	4.2	197

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19	Organophosphorus pesticide determination in biological specimens: bioanalytical and toxicological aspects. International Journal of Legal Medicine, 2019, 133, 1763-1784.	2.2	32
20	Characterizing Chemical Terrorism Incidents Collected by the Global Terrorism Database, 1970-2015. Prehospital and Disaster Medicine, 2019, 34, 385-392.	1.3	14
21	Inducible nitric oxide synthase inhibitor, 1400W, mitigates DFP-induced long-term neurotoxicity in the rat model. Neurobiology of Disease, 2020, 133, 104443.	4.4	39
22	Neuropathy target esterase (NTE/PNPLA6) and organophosphorus compound-induced delayed neurotoxicity (OPIDN). Advances in Neurotoxicology, 2020, 4, 1-78.	1.9	35
23	Diapocynin, an NADPH oxidase inhibitor, counteracts diisopropylfluorophosphateâ€induced longâ€term neurotoxicity in the rat model. Annals of the New York Academy of Sciences, 2020, 1479, 75-93.	3.8	25
24	Soman (GD) Rat Model to Mimic Civilian Exposure to Nerve Agent: Mortality, Video-EEG Based Status Epilepticus Severity, Sex Differences, Spontaneously Recurring Seizures, and Brain Pathology. Frontiers in Cellular Neuroscience, 2021, 15, 798247.	3.7	10
25	Characterization of Cortical Glial Scars in the Diisopropylfluorophosphate (DFP) Rat Model of Epilepsy. Frontiers in Cell and Developmental Biology, 2022, 10, 867949.	3.7	9