

# Shahin Shadnia

## 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.

86  
papers

2,226  
citations

24  
h-index

46  
g-index

89  
ext. papers

2,430  
ext. citations

2.6  
avg, IF

4.74  
L-index

#	Paper	IF	Citations
86	Nasal Air Puff Promotes Default Mode Network Activity in Mechanically Ventilated Comatose Patients: A Noninvasive Brain Stimulation Approach.. <i>Neuromodulation</i> , <b>2021</b> ,	3.1	1
85	Minimum Data Set for a Poisoning Registry: A Systematic Review. <i>Iranian Journal of Pharmaceutical Research</i> , <b>2021</b> , 20, 473-485	1.1	
84	Fentanyl versus Methadone in Management of Withdrawal Syndrome in Opioid Addicted Patients; a Pilot Clinical Trial. <i>Archives of Academic Emergency Medicine</i> , <b>2021</b> , 9, e62	4.3	
83	Hearing status in patients with overdose of illicit drugs. <i>Medical Journal of the Islamic Republic of Iran</i> , <b>2021</b> , 35, 56	1.1	0
82	A 5 Years Assessment of Patients with Acute Digoxin Poisoning: A Toxicoepidemiology Study in Iran.. <i>Heart Views</i> , <b>2021</b> , 22, 271-274	0.7	1
81	Potential prognostic roles of serum lactate and Creatine kinase levels in poisoned patients. <i>BMC Emergency Medicine</i> , <b>2020</b> , 20, 32	2.4	
80	Assessment of tramadol pharmacokinetics in correlation with CYP2D6 and clinical symptoms. <i>Drug Metabolism and Personalized Therapy</i> , <b>2020</b> ,	2	1
79	Clinical Manifestations and Outcomes of Colchicine Poisoning Cases; a Cross Sectional Study. <i>Archives of Academic Emergency Medicine</i> , <b>2020</b> , 8, e53	4.3	0
78	Lead Contamination in Opium, Opium Tincture, and Methadone Oral Solution, in Iran. <i>Addiction and Health</i> , <b>2020</b> , 12, 34-39	0.9	1
77	Delirium treatment in intoxicated patients in ICU: A randomized, double-blind clinical trial. <i>Journal of Emergency Practice and Trauma</i> , <b>2020</b> , 7, 93-96	0.2	1
76	The outbreak of methanol intoxication during COVID-19 pandemic: prevalence of brain lesions and its predisposing factors. <i>Drug and Chemical Toxicology</i> , <b>2020</b> , 1-4	2.3	5
75	The Effect of Methylphenidate on Reed Scaling in Benzodiazepine Poisoning: A Prospective Trial. <i>Current Clinical Pharmacology</i> , <b>2020</b> , 15, 81-88	2.5	
74	Treatment of adult lead poisoning with D-penicillamine. <i>Drug Metabolism and Personalized Therapy</i> , <b>2019</b> , 34,	2	4
73	Clinical Decision Support Systems: Effective Solution for Diagnosis, Treatment, and Management of Patients Affected by Poisoning. <i>Iranian Journal of Public Health</i> , <b>2019</b> , 48, 1382-1383	0.7	
72	Atropine Challenge Test in Screening the Organophosphorus Poisoning Cases with Atypical Presentation; a Brief Report. <i>Archives of Academic Emergency Medicine</i> , <b>2019</b> , 7, e46	4.3	1
71	Data Requirements for Information Management System Development for Poisoning with Acidic and Alkaline Substances. <i>Acta Informatica Medica</i> , <b>2019</b> , 27, 29-34	1.9	3
70	The effects of amiodarone prophylaxis on cardiac dysrhythmia in acute aluminium phosphide poisoning. <i>Arhiv Za Higijenu Rada I Toksikologiju</i> , <b>2019</b> , 70, 49-53	1.7	3

69	The role of emotion dysregulation in the relation of childhood trauma to heroin craving in individuals with heroin dependence. <i>Drug and Alcohol Dependence</i> , <b>2019</b> , 195, 132-139	4.9	12
68	Correlation between plasma concentrations of tramadol and its metabolites and the incidence of seizure in tramadol-intoxicated patients. <i>Drug Metabolism and Personalized Therapy</i> , <b>2018</b> , 33, 75-83	2	12
67	Delayed death following paraquat poisoning: three case reports and a literature review. <i>Toxicology Research</i> , <b>2018</b> , 7, 745-753	2.6	16
66	Predictive Factors of Mortality in Acute Amphetamine Type Stimulants Poisoning; a Review of 226 Cases. <i>Emergency</i> , <b>2018</b> , 6, e1		
65	Acute Lidocaine Toxicity; a Case Series. <i>Emergency</i> , <b>2018</b> , 6, e38		3
64	Lead Poisoning in Opium Abuser in Iran: A Systematic Review. <i>International Journal of Preventive Medicine</i> , <b>2018</b> , 9, 3	1.6	20
63	Prognostic value of cortisol and thyroid function tests in poisoned patients admitted to toxicology ICU. <i>World Journal of Emergency Medicine</i> , <b>2018</b> , 9, 51-55	1.9	5
62	Can duration of hemodialysis be estimated based on the on-arrival laboratory tests and clinical manifestations in methanol-poisoned patients?. <i>International Urology and Nephrology</i> , <b>2017</b> , 49, 1057-1062	2.3	6
61	Evaluation of blood lead level in methamphetamine users in Tehran. <i>Substance Abuse Treatment, Prevention, and Policy</i> , <b>2017</b> , 12, 2	3.4	1
60	Severe camphor poisoning, a seven-year observational study. <i>Environmental Toxicology and Pharmacology</i> , <b>2017</b> , 52, 8-13	5.8	5
59	Vitamin E as a novel therapy in the treatment of acute aluminum phosphide poisoning. <i>Turkish Journal of Medical Sciences</i> , <b>2017</b> , 47, 795-800	2.7	9
58	Inhibition of glucose-6-phosphate dehydrogenase protects hepatocytes from aluminum phosphide-induced toxicity. <i>Pesticide Biochemistry and Physiology</i> , <b>2017</b> , 143, 141-146	4.9	11
57	Trend of blood lactate level in acute aluminum phosphide poisoning. <i>World Journal of Emergency Medicine</i> , <b>2017</b> , 8, 116-120	1.9	10
56	A review of aluminium phosphide poisoning and a flowchart to treat it. <i>Arhiv Za Higijenu Rada I Toksikologiju</i> , <b>2016</b> , 67, 183-193	1.7	40
55	Elevated Carboxyhaemoglobin Concentrations by Pulse CO-Oximetry is Associated with Severe Aluminium Phosphide Poisoning. <i>Basic and Clinical Pharmacology and Toxicology</i> , <b>2016</b> , 119, 322-9	3.1	10
54	Efficacy of Hi-Lo Evac Endotracheal Tube in Prevention of Ventilator-Associated Pneumonia in Mechanically Ventilated Poisoned Patients. <i>Scientifica</i> , <b>2016</b> , 2016, 4901026	2.6	
53	Risk Factors for Mortality and Endotracheal Intubation after Methadone Intoxication. <i>Basic and Clinical Pharmacology and Toxicology</i> , <b>2016</b> , 118, 231-7	3.1	5
52	Assessing the Epidemiological Data and Management Methods of Body Packers Admitted to a Referral Center in Iran. <i>Medicine (United States)</i> , <b>2016</b> , 95, e3656	1.8	5

51	Cardiotoxicity of tricyclic antidepressant treated by 2650 mEq sodium bicarbonate: A case report. <i>JRSM Cardiovascular Disease</i> , <b>2016</b> , 5, 2048004016682178	1.1	6
50	Characteristic manifestations of acute paint thinner-intoxicated children. <i>Environmental Toxicology and Pharmacology</i> , <b>2016</b> , 45, 15-9	5.8	6
49	Reversal of opioid overdose syndrome in morphine-dependent rats using buprenorphine. <i>Toxicology Letters</i> , <b>2015</b> , 232, 590-4	4.4	7
48	Clinical and biochemical analysis of acute paint thinner intoxication in adults: a retrospective descriptive study. <i>Toxicology Mechanisms and Methods</i> , <b>2015</b> , 25, 42-7	3.6	5
47	Favorable results after conservative management of 316 valproate intoxicated patients. <i>Journal of Research in Medical Sciences</i> , <b>2015</b> , 20, 656-61	1.6	8
46	Simplified acute physiology score II/acute physiology and chronic health evaluation II and prediction of the mortality and later development of complications in poisoned patients admitted to intensive care unit. <i>Basic and Clinical Pharmacology and Toxicology</i> , <b>2014</b> , 115, 297-300	3.1	32
45	Acute tramadol poisoning and its clinical and laboratory findings. <i>Journal of Research in Medical Sciences</i> , <b>2014</b> , 19, 855-9	1.6	18
44	History of the Use and Epidemiology of Organophosphorus Poisoning <b>2014</b> , 25-43		15
43	Acute adult and adolescent poisoning in Tehran, Iran; the epidemiologic trend between 2006 and 2011. <i>Archives of Iranian Medicine</i> , <b>2014</b> , 17, 534-8	2.4	64
42	Protective effects of N-acetylcysteine on aluminum phosphide-induced oxidative stress in acute human poisoning. <i>Clinical Toxicology</i> , <b>2013</b> , 51, 23-8	2.9	46
41	Role of clinical and paraclinical manifestations of methanol poisoning in outcome prediction. <i>Journal of Research in Medical Sciences</i> , <b>2013</b> , 18, 865-9	1.6	7
40	Recurrent seizures in tramadol intoxication: implications for therapy based on 100 patients. <i>Basic and Clinical Pharmacology and Toxicology</i> , <b>2012</b> , 111, 133-6	3.1	38
39	Report of methamphetamine use and cardiomyopathy in three patients. <i>DARU, Journal of Pharmaceutical Sciences</i> , <b>2012</b> , 20, 20	3.9	15
38	Electrocardiographic findings and cardiac manifestations in acute aluminum phosphide poisoning. <i>Journal of Clinical Forensic and Legal Medicine</i> , <b>2012</b> , 19, 291-3	1.7	40
37	Fatal aluminum phosphide poisoning in Tehran-Iran from 2007 to 2010. <i>Indian Journal of Medical Sciences</i> , <b>2012</b> , 66, 66-70		19
36	Comparison of the Efficacy of Methadone Maintenance Therapy vs. Narcotics Anonymous in the Treatment of Opioid Addiction: A 2-Year Survey. <i>International Journal of Pharmacology</i> , <b>2012</b> , 8, 445-449 <sup>0.7</sup>		4
35	AuthorsWeply. <i>Indian Journal of Critical Care Medicine</i> , <b>2012</b> , 16, 246	1.3	1
34	Spontaneous ignition due to intentional acute aluminum phosphide poisoning. <i>Journal of Emergency Medicine</i> , <b>2011</b> , 40, 179-81	1.5	18

33	Bilateral loculated pleural effusion as a manifestation of acute parenteral organophosphate intoxication: a case report. <i>Journal of Emergency Medicine</i> , <b>2011</b> , 41, 630-4	1.5	4
32	Hyperglycemia is a strong prognostic factor of lethality in methanol poisoning. <i>Journal of Medical Toxicology</i> , <b>2011</b> , 7, 189-94	2.6	32
31	Outcomes of visual disturbances after methanol poisoning. <i>Clinical Toxicology</i> , <b>2011</b> , 49, 102-7	2.9	61
30	Opium addiction and lead poisoning. <i>Journal of Substance Use</i> , <b>2011</b> , 16, 208-212	0.8	11
29	Methemoglobinemia in aluminum phosphide poisoning. <i>Human and Experimental Toxicology</i> , <b>2011</b> , 30, 250-3	3.4	33
28	Late extensive intravenous administration of N-acetylcysteine can reverse hepatic failure in acetaminophen overdose. <i>Human and Experimental Toxicology</i> , <b>2011</b> , 30, 51-4	3.4	6
27	The performance of loghman-hakim drug and poison information center from 2006 to 2008. <i>Iranian Journal of Pharmaceutical Research</i> , <b>2011</b> , 10, 647-52	1.1	6
26	A Comparison between the use and Availability of Antidotes in Iran and United States of America. <i>International Journal of Pharmacology</i> , <b>2011</b> , 7, 799-800	0.7	2
25	Unusual complication of aluminum phosphide poisoning: Development of hemolysis and methemoglobinemia and its successful treatment. <i>Indian Journal of Critical Care Medicine</i> , <b>2011</b> , 15, 117-9 <sup>3</sup>	1.3	20
24	Influence of CYP2C9 polymorphism on metabolism of valproate and its hepatotoxin metabolite in Iranian patients. <i>Toxicology Mechanisms and Methods</i> , <b>2010</b> , 20, 452-7	3.6	22
23	A simplified acute physiology score in the prediction of acute aluminum phosphide poisoning outcome. <i>Indian Journal of Medical Sciences</i> , <b>2010</b> , 64, 532-9		41
22	Self-poisonings with tricyclic antidepressants and selective serotonin reuptake inhibitors in Tehran, Iran. <i>World Journal of Biological Psychiatry</i> , <b>2009</b> , 10, 302-12	3.8	2
21	Prognostic value of long QT interval in acute and severe organophosphate poisoning. <i>Journal of Medical Toxicology</i> , <b>2009</b> , 5, 196-9	2.6	23
20	Comment on Aluminum and zinc phosphide poisoning. <i>Clinical Toxicology</i> , <b>2009</b> , 47, 838-9; author reply 839	2.9	22
19	A retrospective 7-years study of aluminum phosphide poisoning in Tehran: opportunities for prevention. <i>Human and Experimental Toxicology</i> , <b>2009</b> , 28, 209-13	3.4	63
18	Aluminum phosphide intoxication mimicking ischemic heart disease led to unjustified treatment with streptokinase. <i>Clinical Toxicology</i> , <b>2009</b> , 47, 908-9	2.9	6
17	Fatal intoxication with imidacloprid insecticide. <i>American Journal of Emergency Medicine</i> , <b>2008</b> , 26, 634.e1-4	1.4	49
16	Hyperglycemia in acute aluminum phosphide poisoning as a potential prognostic factor. <i>Human and Experimental Toxicology</i> , <b>2008</b> , 27, 591-5	3.4	65

15	Tramadol intoxication: a review of 114 cases. <i>Human and Experimental Toxicology</i> , <b>2008</b> , 27, 201-5	3.4	122
14	Unintentional poisoning by phosphine released from aluminum phosphide. <i>Human and Experimental Toxicology</i> , <b>2008</b> , 27, 87-9	3.4	43
13	Pattern of acute poisoning in Tehran-Iran in 2003. <i>Human and Experimental Toxicology</i> , <b>2007</b> , 26, 753-6	3.4	85
12	Protective Effects of alpha-Tocopherol and N-Acetyl-Cysteine on Diazinon-Induced Oxidative Stress and Acetylcholinesterase Inhibition in Rats. <i>Toxicology Mechanisms and Methods</i> , <b>2007</b> , 17, 109-15	3.6	48
11	Prognostic factors in methanol poisoning. <i>Human and Experimental Toxicology</i> , <b>2007</b> , 26, 583-6	3.4	69
10	A case report of opium body packer; review of the treatment protocols and mechanisms of poisoning. <i>Toxicology Mechanisms and Methods</i> , <b>2007</b> , 17, 205-14	3.6	13
9	Acute methemoglobinemia following attempted suicide by Dapson. <i>Archives of Medical Research</i> , <b>2006</b> , 37, 410-4	6.6	12
8	Evaluation of oxidative stress and genotoxicity in organophosphorus insecticide formulators. <i>Human and Experimental Toxicology</i> , <b>2005</b> , 24, 439-45	3.4	186
7	Successful treatment of acute aluminium phosphide poisoning: possible benefit of coconut oil. <i>Human and Experimental Toxicology</i> , <b>2005</b> , 24, 215-8	3.4	77
6	Benefits of magnesium sulfate in the management of acute human poisoning by organophosphorus insecticides. <i>Human and Experimental Toxicology</i> , <b>2004</b> , 23, 565-9	3.4	65
5	Oxidative stress and cholinesterase inhibition in saliva and plasma of rats following subchronic exposure to malathion. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , <b>2004</b> , 137, 29-34	3.2	115
4	A case of acute strychnine poisoning. <i>Veterinary and Human Toxicology</i> , <b>2004</b> , 46, 76-9		7
3	Pesticides and oxidative stress: a review. <i>Medical Science Monitor</i> , <b>2004</b> , 10, RA141-7	3.2	341
2	Successful treatment of acetaminophen overdose associated with hepatic failure. <i>Human and Experimental Toxicology</i> , <b>2003</b> , 22, 453-8	3.4	5
1	Survival Following Severe Aluminium Phosphide Poisoning. <i>Journal of Pharmacy Practice and Research</i> , <b>2002</b> , 32, 297-299	0.7	29