Sae-yong Hong

List of Publications by Year
in descending order

60 papers	1,531 citations	257357 24 h-index	330025 37 g-index
61 all docs	61 docs citations	61 times ranked	1458 citing authors

#	Article	IF	Citations
1	Decline in platelet function following administration of a snake venom-derived hemocoagulase in a patient with end-stage renal disease. Kidney Research and Clinical Practice, 2020, 39, 501-503.	0.9	1
2	Serum S100 protein could predict altered consciousness in glyphosate or glufosinate poisoning patients. Clinical Toxicology, 2017, 55, 357-359.	0.8	15
3	Urine Methyl Hippuric Acid Levels in Acute Pesticide Poisoning: Estimation of Ingested Xylene Volume and Association with Clinical Outcome Parameters. Journal of Korean Medical Science, 2017, 32, 2051.	1.1	5
4	Toxicokinetics of paraquat in Korean patients with acute poisoning. Korean Journal of Physiology and Pharmacology, 2016, 20, 35.	0.6	10
5	The Anion Gap is a Predictive Clinical Marker for Death in Patients with Acute Pesticide Intoxication. Journal of Korean Medical Science, 2016, 31, 1150.	1.1	15
6	Effect of MDR1 gene polymorphisms on mortality in paraquat intoxicated patients. Scientific Reports, 2016, 6, 31765.	1.6	3
7	Comparison of Families with and without a Suicide Prevention Plan Following a Suicidal Attempt by a Family Member. Journal of Korean Medical Science, 2015, 30, 974.	1.1	4
8	The effects of nonyl phenoxypolyethoxyl ethanol on cell damage pathway gene expression in SK-NSH cells. Korean Journal of Internal Medicine, 2015, 30, 873-883.	0.7	5
9	P-Glycoprotein Induction Ameliorates Colistin Induced Nephrotoxicity in Cultured Human Proximal Tubular Cells. PLoS ONE, 2015, 10, e0136075.	1.1	20
10	Common Pesticides Used in Suicide Attempts Following the 2012 Paraquat Ban in Korea. Journal of Korean Medical Science, 2015, 30, 1517.	1.1	34
11	Effects of formaldehyde on mitochondrial dysfunction and apoptosis in SK-N-SH neuroblastoma cells. Cell Biology and Toxicology, 2015, 31, 261-272.	2.4	49
12	Changes in serum magnesium concentration after use of a proton pump inhibitor in patients undergoing percutaneous coronary intervention. Kidney Research and Clinical Practice, 2015, 34, 98-102.	0.9	7
13	Diagnostic and Therapeutic Approach for Acute Paraquat Intoxication. Journal of Korean Medical Science, 2014, 29, 1441.	1.1	79
14	Reanalysis of membranoproliferative glomerulonephritis patients according to the new classification: a multicenter study. Kidney Research and Clinical Practice, 2014, 33, 187-191.	0.9	11
15	Prediction of Patient Survival in Cases of Acute Paraquat Poisoning. PLoS ONE, 2014, 9, e111674.	1.1	22
16	Evaluation of exhaled nitric oxide in acute paraquat poisoning: A pilot study. Medical Science Monitor, 2014, 20, 167-172.	0.5	0
17	Effect of intravenous lipid emulsion in patients with acute glyphosate intoxication. Clinical Toxicology, 2013, 51, 767-771.	0.8	31
18	A case of scrub typhus requiring maintenance hemodialysis. Kidney Research and Clinical Practice, 2013, 32, 190-193.	0.9	4

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19	Mixtures of glyphosate and surfactant TN20 accelerate cell death via mitochondrial damage-induced apoptosis and necrosis. Toxicology in Vitro, 2013, 27, 191-197.	1.1	60
20	Glufosinate Herbicide Intoxication Causing Unconsciousness, Convulsion, and 6th Cranial Nerve Palsy. Journal of Korean Medical Science, 2013, 28, 1687.	1.1	19
21	Incidence, Etiology, and Outcomes of Rhabdomyolysis in a Single Tertiary Referral Center. Journal of Korean Medical Science, 2013, 28, 1194.	1.1	15
22	An Outbreak of Food Borne Illness Due to Methomyl Pesticide Intoxication in Korea. Journal of Korean Medical Science, 2013, 28, 1677.	1.1	11
23	Protective effect of methylprednisolone on paraquat-induced A549 cell cytotoxicity via induction of efflux transporter, P-glycoprotein expression. Toxicology Letters, 2012, 208, 101-107.	0.4	51
24	Hyperuricemia as a marker for progression of immunoglobulin A nephropathy. Kidney Research and Clinical Practice, 2012, 31, 186-191.	0.9	4
25	In Vitro Cytotoxic Effect of Glyphosate Mixture Containing Surfactants. Journal of Korean Medical Science, 2012, 27, 711.	1.1	36
26	The Time between Paraquat Ingestion and a Negative Dithionite Urine Test in an Independent Risk Factor for Death and Organ Failure in Acute Paraquat Intoxication. Journal of Korean Medical Science, 2012, 27, 993.	1.1	27
27	Cellular Toxicity of Surfactants Used as Herbicide Additives. Journal of Korean Medical Science, 2012, 27, 3.	1.1	43
28	Five Successful Experiences in the Treatment of Charcoal Aspiration with Bronchoscopic Toilet - A Case Report -. The Korean Journal of Critical Care Medicine, 2012, 27, 202.	0.2	0
29	Tissue Plasminogen Activator and Plasminogen Activator Inhibitor-1 Levels in Patients with Acute Paraquat Intoxication. Journal of Korean Medical Science, 2011, 26, 474.	1.1	3
30	Surfactant volume is an essential element in human toxicity in acute glyphosate herbicide intoxication. Clinical Toxicology, 2011, 49, 892-899.	0.8	64
31	Serum uric acid level as a marker for mortality and acute kidney injury in patients with acute paraquat intoxication. Nephrology Dialysis Transplantation, 2011, 26, 1846-1852.	0.4	25
32	Clinical outcome of acute intoxication due to ingestion of auxin-like herbicides. Clinical Toxicology, 2011, 49, 815-819.	0.8	10
33	Clinical Outcome of Hemoperfusion in Poisoned Patients. Blood Purification, 2010, 30, 84-88.	0.9	39
34	Plasma level of malondialdehyde in the cases of acute paraquat intoxication. Clinical Toxicology, 2010, 48, 149-152.	0.8	21
35	Effect of Glutathione Administration on Serum Levels of Reactive Oxygen Metabolites in Patients with Paraquat Intoxication: A Pilot Study. Korean Journal of Internal Medicine, 2010, 25, 282.	0.7	14
36	Association of the Superoxide Dismutase (V16A) and Catalase (C262T) Genetic Polymorphisms with the Clinical Outcome of Patients with Acute Paraquat Intoxication. Korean Journal of Internal Medicine, 2010, 25, 422.	0.7	6

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37	The Area of Ground Glass Opacities of the Lungs as a Predictive Factor in Acute Paraquat Intoxication. Journal of Korean Medical Science, 2009, 24, 636.	1.1	15
38	Paraquat Intoxication in Subjects Who Attempt Suicide: Why They Chose Paraquat. Korean Journal of Internal Medicine, 2009, 24, 247.	0.7	61
39	The estimation of pesticide exposure in depression scores: in case of Korean orchard farmers. Journal of Pest Science, 2009, 82, 261-265.	1.9	16
40	The level and clinical significance of pancreatic enzymes in survivors of acute paraquat poisoning. Clinical Toxicology, 2009, 47, 308-311.	0.8	11
41	Clinical implication of urinary neutrophil gelatinase-associated lipocalin and kidney injury molecule-1 in patients with acute paraquat intoxication. Clinical Toxicology, 2009, 47, 870-875.	0.8	29
42	Serum total antioxidant statuses of survivors and nonsurvivors after acute paraquat poisoning. Clinical Toxicology, 2009, 47, 226-229.	0.8	13
43	Marked Recovery From Paraquat-Induced Lung Injury During Long-Term Follow-up. Korean Journal of Internal Medicine, 2009, 24, 95.	0.7	25
44	The clinical features of acute kidney injury in patients with acute paraquat intoxication. Nephrology Dialysis Transplantation, 2008, 24, 1226-1232.	0.4	90
45	Association between plasma paraquat level and outcome of paraquat poisoning in 375 paraquat poisoning patients. Clinical Toxicology, 2008, 46, 515-518.	0.8	87
46	Clinical Observation of 12 Farmers Who Believe Themselves to Have Suffered from Chronic Pesticide Intoxication. Korean Journal of Internal Medicine, 2008, 23, 1.	0.7	7
47	Plasma surfactant D in patients following acute paraquat intoxication. Clinical Toxicology, 2007, 45, 463-467.	0.8	9
48	Pesticide-Initiated Idiopathic Environmental Intolerance in South Korean Farmers. Inhalation Toxicology, 2007, 19, 577-585.	0.8	9
49	The Effect of Dialysis Membrane Flux on Amino Acid Loss in Hemodialysis Patients. Journal of Korean Medical Science, 2007, 22, 598.	1.1	27
50	Influence of Blood Lead Concentration on the Nerve Conduction Velocity in Patients with End-Stage Renal Disease. Journal of Korean Medical Science, 2006, 21, 290.	1.1	4
51	Effects of repeated pesticide exposure on the peripheral and central nervous systems. Toxicological and Environmental Chemistry, 2006, 88, 595-601.	0.6	1
52	Clinical Implications of the Ethane in Exhaled Breath in Patients With Acute Paraquat Intoxication. Chest, 2005, 128, 1506-1510.	0.4	12
53	Effect of High-Dose Intravenous N-acetylcysteine on the Concentration of Plasma Sulfur-Containing Amino Acids. Korean Journal of Internal Medicine, 2005, 20, 217.	0.7	20
54	Pharmacokinetics of Glutathione and Its Metabolites in Normal Subjects. Journal of Korean Medical Science, 2005, 20, 721.	1.1	25

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55	Effect of haemoperfusion on plasma paraquat concentration in vitro and in vivo. Toxicology and Industrial Health, 2003, 19, 17-23.	0.6	59
56	Effects of N-acetyl-L-cysteine and Glutathione on Antioxidant Status of Human Serum and 3T3 Fibroblasts. Journal of Korean Medical Science, 2003, 18, 649.	1.1	16
57	Effect of vitamin C on plasma total antioxidant status in patients with paraquat intoxication. Toxicology Letters, 2002, 126, 51-59.	0.4	46
58	Predictors of survival after acute paraquat poisoning. Toxicology and Industrial Health, 2002, 18, 201-206.	0.6	80
59	Paraquat Intoxication in Korea. Archives of Environmental Health, 2002, 57, 162-166.	0.4	42
60	Associations between laboratory parameters and outcome of paraquat poisoning. Toxicology Letters, 2000, 118, 53-59.	0.4	64