

Sae-yong Hong

List of Publications by Year in descending order

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Version: 2024-02-01

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	The clinical features of acute kidney injury in patients with acute paraquat intoxication. <i>Nephrology Dialysis Transplantation</i> , 2008, 24, 1226-1232.	0.4	90
2	Association between plasma paraquat level and outcome of paraquat poisoning in 375 paraquat poisoning patients. <i>Clinical Toxicology</i> , 2008, 46, 515-518.	0.8	87
3	Predictors of survival after acute paraquat poisoning. <i>Toxicology and Industrial Health</i> , 2002, 18, 201-206.	0.6	80
4	Diagnostic and Therapeutic Approach for Acute Paraquat Intoxication. <i>Journal of Korean Medical Science</i> , 2014, 29, 1441.	1.1	79
5	Associations between laboratory parameters and outcome of paraquat poisoning. <i>Toxicology Letters</i> , 2000, 118, 53-59.	0.4	64
6	Surfactant volume is an essential element in human toxicity in acute glyphosate herbicide intoxication. <i>Clinical Toxicology</i> , 2011, 49, 892-899.	0.8	64
7	Paraquat Intoxication in Subjects Who Attempt Suicide: Why They Chose Paraquat. <i>Korean Journal of Internal Medicine</i> , 2009, 24, 247.	0.7	61
8	Mixtures of glyphosate and surfactant TN20 accelerate cell death via mitochondrial damage-induced apoptosis and necrosis. <i>Toxicology in Vitro</i> , 2013, 27, 191-197.	1.1	60
9	Effect of haemoperfusion on plasma paraquat concentration in vitro and in vivo. <i>Toxicology and Industrial Health</i> , 2003, 19, 17-23.	0.6	59
10	Protective effect of methylprednisolone on paraquat-induced A549 cell cytotoxicity via induction of efflux transporter, P-glycoprotein expression. <i>Toxicology Letters</i> , 2012, 208, 101-107.	0.4	51
11	Effects of formaldehyde on mitochondrial dysfunction and apoptosis in SK-N-SH neuroblastoma cells. <i>Cell Biology and Toxicology</i> , 2015, 31, 261-272.	2.4	49
12	Effect of vitamin C on plasma total antioxidant status in patients with paraquat intoxication. <i>Toxicology Letters</i> , 2002, 126, 51-59.	0.4	46
13	Cellular Toxicity of Surfactants Used as Herbicide Additives. <i>Journal of Korean Medical Science</i> , 2012, 27, 3.	1.1	43
14	Paraquat Intoxication in Korea. <i>Archives of Environmental Health</i> , 2002, 57, 162-166.	0.4	42
15	Clinical Outcome of Hemoperfusion in Poisoned Patients. <i>Blood Purification</i> , 2010, 30, 84-88.	0.9	39
16	In Vitro Cytotoxic Effect of Glyphosate Mixture Containing Surfactants. <i>Journal of Korean Medical Science</i> , 2012, 27, 711.	1.1	36
17	Common Pesticides Used in Suicide Attempts Following the 2012 Paraquat Ban in Korea. <i>Journal of Korean Medical Science</i> , 2015, 30, 1517.	1.1	34
18	Effect of intravenous lipid emulsion in patients with acute glyphosate intoxication. <i>Clinical Toxicology</i> , 2013, 51, 767-771.	0.8	31

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19	Clinical implication of urinary neutrophil gelatinase-associated lipocalin and kidney injury molecule-1 in patients with acute paraquat intoxication. <i>Clinical Toxicology</i> , 2009, 47, 870-875.	0.8	29
20	The Effect of Dialysis Membrane Flux on Amino Acid Loss in Hemodialysis Patients. <i>Journal of Korean Medical Science</i> , 2007, 22, 598.	1.1	27
21	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. <i>Journal of Korean Medical Science</i> , 2012, 27, 993.	1.1	27
22	Pharmacokinetics of Glutathione and Its Metabolites in Normal Subjects. <i>Journal of Korean Medical Science</i> , 2005, 20, 721.	1.1	25
23	Serum uric acid level as a marker for mortality and acute kidney injury in patients with acute paraquat intoxication. <i>Nephrology Dialysis Transplantation</i> , 2011, 26, 1846-1852.	0.4	25
24	Marked Recovery From Paraquat-Induced Lung Injury During Long-Term Follow-up. <i>Korean Journal of Internal Medicine</i> , 2009, 24, 95.	0.7	25
25	Prediction of Patient Survival in Cases of Acute Paraquat Poisoning. <i>PLoS ONE</i> , 2014, 9, e111674.	1.1	22
26	Plasma level of malondialdehyde in the cases of acute paraquat intoxication. <i>Clinical Toxicology</i> , 2010, 48, 149-152.	0.8	21
27	Effect of High-Dose Intravenous N-acetylcysteine on the Concentration of Plasma Sulfur-Containing Amino Acids. <i>Korean Journal of Internal Medicine</i> , 2005, 20, 217.	0.7	20
28	P-Glycoprotein Induction Ameliorates Colistin Induced Nephrotoxicity in Cultured Human Proximal Tubular Cells. <i>PLoS ONE</i> , 2015, 10, e0136075.	1.1	20
29	Glufosinate Herbicide Intoxication Causing Unconsciousness, Convulsion, and 6th Cranial Nerve Palsy. <i>Journal of Korean Medical Science</i> , 2013, 28, 1687.	1.1	19
30	Effects of N-acetyl-L-cysteine and Glutathione on Antioxidant Status of Human Serum and 3T3 Fibroblasts. <i>Journal of Korean Medical Science</i> , 2003, 18, 649.	1.1	16
31	The estimation of pesticide exposure in depression scores: in case of Korean orchard farmers. <i>Journal of Pest Science</i> , 2009, 82, 261-265.	1.9	16
32	The Area of Ground Glass Opacities of the Lungs as a Predictive Factor in Acute Paraquat Intoxication. <i>Journal of Korean Medical Science</i> , 2009, 24, 636.	1.1	15
33	Incidence, Etiology, and Outcomes of Rhabdomyolysis in a Single Tertiary Referral Center. <i>Journal of Korean Medical Science</i> , 2013, 28, 1194.	1.1	15
34	The Anion Gap is a Predictive Clinical Marker for Death in Patients with Acute Pesticide Intoxication. <i>Journal of Korean Medical Science</i> , 2016, 31, 1150.	1.1	15
35	Serum S100 protein could predict altered consciousness in glyphosate or glufosinate poisoning patients. <i>Clinical Toxicology</i> , 2017, 55, 357-359.	0.8	15
36	Effect of Glutathione Administration on Serum Levels of Reactive Oxygen Metabolites in Patients with Paraquat Intoxication: A Pilot Study. <i>Korean Journal of Internal Medicine</i> , 2010, 25, 282.	0.7	14

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37	Serum total antioxidant statuses of survivors and nonsurvivors after acute paraquat poisoning. <i>Clinical Toxicology</i> , 2009, 47, 226-229.	0.8	13
38	Clinical Implications of the Ethane in Exhaled Breath in Patients With Acute Paraquat Intoxication. <i>Chest</i> , 2005, 128, 1506-1510.	0.4	12
39	The level and clinical significance of pancreatic enzymes in survivors of acute paraquat poisoning. <i>Clinical Toxicology</i> , 2009, 47, 308-311.	0.8	11
40	An Outbreak of Food Borne Illness Due to Methomyl Pesticide Intoxication in Korea. <i>Journal of Korean Medical Science</i> , 2013, 28, 1677.	1.1	11
41	Reanalysis of membranoproliferative glomerulonephritis patients according to the new classification: a multicenter study. <i>Kidney Research and Clinical Practice</i> , 2014, 33, 187-191.	0.9	11
42	Clinical outcome of acute intoxication due to ingestion of auxin-like herbicides. <i>Clinical Toxicology</i> , 2011, 49, 815-819.	0.8	10
43	Toxicokinetics of paraquat in Korean patients with acute poisoning. <i>Korean Journal of Physiology and Pharmacology</i> , 2016, 20, 35.	0.6	10
44	Plasma surfactant D in patients following acute paraquat intoxication. <i>Clinical Toxicology</i> , 2007, 45, 463-467.	0.8	9
45	Pesticide-Initiated Idiopathic Environmental Intolerance in South Korean Farmers. <i>Inhalation Toxicology</i> , 2007, 19, 577-585.	0.8	9
46	Changes in serum magnesium concentration after use of a proton pump inhibitor in patients undergoing percutaneous coronary intervention. <i>Kidney Research and Clinical Practice</i> , 2015, 34, 98-102.	0.9	7
47	Clinical Observation of 12 Farmers Who Believe Themselves to Have Suffered from Chronic Pesticide Intoxication. <i>Korean Journal of Internal Medicine</i> , 2008, 23, 1.	0.7	7
48	Association of the Superoxide Dismutase (V16A) and Catalase (C262T) Genetic Polymorphisms with the Clinical Outcome of Patients with Acute Paraquat Intoxication. <i>Korean Journal of Internal Medicine</i> , 2010, 25, 422.	0.7	6
49	The effects of nonyl phenoxypolyethoxyl ethanol on cell damage pathway gene expression in SK-NSH cells. <i>Korean Journal of Internal Medicine</i> , 2015, 30, 873-883.	0.7	5
50	Urine Methyl Hippuric Acid Levels in Acute Pesticide Poisoning: Estimation of Ingested Xylene Volume and Association with Clinical Outcome Parameters. <i>Journal of Korean Medical Science</i> , 2017, 32, 2051.	1.1	5
51	Influence of Blood Lead Concentration on the Nerve Conduction Velocity in Patients with End-Stage Renal Disease. <i>Journal of Korean Medical Science</i> , 2006, 21, 290.	1.1	4
52	Hyperuricemia as a marker for progression of immunoglobulin A nephropathy. <i>Kidney Research and Clinical Practice</i> , 2012, 31, 186-191.	0.9	4
53	A case of scrub typhus requiring maintenance hemodialysis. <i>Kidney Research and Clinical Practice</i> , 2013, 32, 190-193.	0.9	4
54	Comparison of Families with and without a Suicide Prevention Plan Following a Suicidal Attempt by a Family Member. <i>Journal of Korean Medical Science</i> , 2015, 30, 974.	1.1	4

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55	Tissue Plasminogen Activator and Plasminogen Activator Inhibitor-1 Levels in Patients with Acute Paraquat Intoxication. <i>Journal of Korean Medical Science</i> , 2011, 26, 474.	1.1	3
56	Effect of MDR1 gene polymorphisms on mortality in paraquat intoxicated patients. <i>Scientific Reports</i> , 2016, 6, 31765.	1.6	3
57	Effects of repeated pesticide exposure on the peripheral and central nervous systems. <i>Toxicological and Environmental Chemistry</i> , 2006, 88, 595-601.	0.6	1
58	Decline in platelet function following administration of a snake venom-derived hemocoagulase in a patient with end-stage renal disease. <i>Kidney Research and Clinical Practice</i> , 2020, 39, 501-503.	0.9	1
59	Five Successful Experiences in the Treatment of Charcoal Aspiration with Bronchoscopic Toilet - A Case Report -. <i>The Korean Journal of Critical Care Medicine</i> , 2012, 27, 202.	0.2	0
60	Evaluation of exhaled nitric oxide in acute paraquat poisoning: A pilot study. <i>Medical Science Monitor</i> , 2014, 20, 167-172.	0.5	0