

Dohern Kim

List of Publications by Year in descending order

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Version: 2024-02-01

42
papers

761
citations

516710

16
h-index

552781

26
g-index

42
all docs

42
docs citations

42
times ranked

971
citing authors

#	ARTICLE	IF	CITATIONS
1	The effect of burn rehabilitation massage therapy on hypertrophic scar after burn: A randomized controlled trial. <i>Burns</i> , 2014, 40, 1513-1520.	1.9	95
2	The use of AlloDerm on major burn patients: AlloDerm prevents post-burn joint contracture. <i>Burns</i> , 2010, 36, 322-328.	1.9	80
3	Inhalation injury in burn patients: Establishing the link between diagnosis and prognosis. <i>Burns</i> , 2014, 40, 1470-1475.	1.9	53
4	Assessment of biochemical markers in the early post-burn period for predicting acute kidney injury and mortality in patients with major burn injury: comparison of serum creatinine, serum cystatin-C, plasma and urine neutrophil gelatinase-associated lipocalin. <i>Critical Care</i> , 2014, 18, R151.	5.8	52
5	Clinical study of cultured epithelial autografts in liquid suspension in severe burn patients. <i>Burns</i> , 2011, 37, 1067-1071.	1.9	38
6	Changes in the Levels of Interleukins 6, 8, and 10, Tumor Necrosis Factor Alpha, and Granulocyte-colony Stimulating Factor in Korean Burn Patients: Relation to Burn Size and Postburn Time. <i>Annals of Laboratory Medicine</i> , 2012, 32, 339-344.	2.5	38
7	Epidemiology of electrical injury: Differences between low- and high-voltage electrical injuries during a 7-year study period in South Korea. <i>Scandinavian Journal of Surgery</i> , 2015, 104, 108-114.	2.6	34
8	Epidemiological trends and risk factors in major burns patients in South Korea: A 10-year experience. <i>Burns</i> , 2015, 41, 181-187.	1.9	27
9	The application of cultured epithelial autografts improves survival in burns. <i>Wound Repair and Regeneration</i> , 2015, 23, 340-344.	3.0	25
10	Time-varying discrimination accuracy of longitudinal biomarkers for the prediction of mortality compared to assessment at fixed time point in severe burns patients. <i>BMC Emergency Medicine</i> , 2021, 21, 1.	1.9	23
11	Prediction of clinical outcomes for massively-burned patients via serum transthyretin levels in the early postburn period. <i>Journal of Trauma</i> , 2012, 72, 999-1005.	2.3	19
12	Improvement of burn pain management through routine pain monitoring and pain management protocol. <i>Burns</i> , 2013, 39, 619-624.	1.9	19
13	Evaluation of diagnostic biomarkers for acute kidney injury in major burn patients. <i>Annals of Surgical Treatment and Research</i> , 2015, 88, 281.	1.0	19
14	Use of parenteral colistin for the treatment of multiresistant Gram-negative organisms in major burn patients in South Korea. <i>Infection</i> , 2012, 40, 27-33.	4.7	18
15	Does inhalation injury predict mortality in burns patients or require redefinition?. <i>PLoS ONE</i> , 2017, 12, e0185195.	2.5	18
16	Serum cystatin C and microalbuminuria in burn patients with acute kidney injury. <i>European Journal of Clinical Investigation</i> , 2015, 45, 594-600.	3.4	17
17	Change of serum phosphate level and clinical outcome of hypophosphatemia in massive burn patient. <i>Journal of Trauma and Acute Care Surgery</i> , 2012, 73, 1298-1302.	2.1	16
18	Serum Transthyretin Level Is Associated With Clinical Severity Rather Than Nutrition Status in Massively Burned Patients. <i>Journal of Parenteral and Enteral Nutrition</i> , 2014, 38, 966-972.	2.6	16

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19	Analysis of prognostic factors for acute kidney injury with continuous renal replacement therapy in severely burned patients. <i>Burns</i> , 2017, 43, 1418-1426.	1.9	11
20	Effects of pain Scrambler therapy for management of burn scar pruritus: A pilot study. <i>Burns</i> , 2017, 43, 514-519.	1.9	11
21	Subgroup analysis of continuous renal replacement therapy in severely burned patients. <i>PLoS ONE</i> , 2017, 12, e0189057.	2.5	11
22	Development of a risk prediction model (Hangang) and comparison with clinical severity scores in burn patients. <i>PLoS ONE</i> , 2019, 14, e0211075.	2.5	11
23	Use of Fibrin Sealant for Split-Thickness Skin Grafts in Patients with Hand Burns: A Prospective Cohort Study. <i>Advances in Skin and Wound Care</i> , 2018, 31, 551-555.	1.0	10
24	The Factors Associated with Contact Burns from Therapeutic Modalities. <i>Annals of Rehabilitation Medicine</i> , 2012, 36, 688.	1.6	9
25	A clinical trial designed to evaluate the safety and effectiveness of a thermosensitive hydrogel-type cultured epidermal allograft for deep second-degree burns. <i>Burns</i> , 2014, 40, 1642-1649.	1.9	9
26	Reliability of resting energy expenditure in major burns: Comparison between measured and predictive equations. <i>Clinical Nutrition</i> , 2019, 38, 2763-2769.	5.0	9
27	Investigation of relationship between inhalation injury assessment and prognosis in burn patients. [Chapchi] <i>Journal Taehan Oekwa Hakhoe</i> , 2011, 81, 1.	1.1	8
28	Management of neck contractures by single-stage dermal substitutes and skin grafting in extensive burn patients. <i>Annals of Surgical Treatment and Research</i> , 2014, 87, 253.	1.0	8
29	Diagnostic performance of plasma and urine neutrophil gelatinase-associated lipocalin, cystatin C, and creatinine for acute kidney injury in burn patients: A prospective cohort study. <i>PLoS ONE</i> , 2018, 13, e0199600.	2.5	8
30	Trajectories of longitudinal biomarkers for mortality in severely burned patients. <i>Scientific Reports</i> , 2020, 10, 16193.	3.3	8
31	Necrotizing Fasciitis Following a Small Burn. [Chapchi] <i>Journal Taehan Oekwa Hakhoe</i> , 2010, 79, 71.	1.1	7
32	Effectiveness of wound healing using the novel collagen dermal substitute INSUREGRAF [®] . <i>RSC Advances</i> , 2016, 6, 59692-59701.	3.6	5
33	Assessment of Plasma Neutrophil Gelatinase-Associated Lipocalin for Early Detection of Acute Kidney Injury and Prediction of Mortality in Severely Burned Patients. <i>Journal of Burn Care and Research</i> , 2017, 39, 1.	0.4	5
34	A pilot study to compare the efficacy and safety of Betafoam [®] and Allevyn [®] Ag in the management of acute partial thickness burns. <i>Burns Open</i> , 2019, 3, 1-7.	0.5	5
35	Retrospective study of prognosis and relating factors of cardiac complications associated with electrical injuries at a single centre in Korea. <i>BMJ Open</i> , 2019, 9, e028741.	1.9	5
36	A Clinical Study of Stevens-Johnson Syndrome and Toxic Epidermal Necrolysis: Efficacy of Treatment in Burn Intensive Care Unit. [Chapchi] <i>Journal Taehan Oekwa Hakhoe</i> , 2010, 78, 133.	1.1	4

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37	Changes in total ghrelin within the somatotrophic axis in severe burn patients: Comparison of those with inhalation injury and those without inhalation injury. Growth Hormone and IGF Research, 2008, 18, 291-297.	1.1	3
38	Serum Lactate and Base Deficit: Early Predictors of Morbidity and Mortality in Burn Patients with Inhalation Injury. [Chapchi] Journal Taehan Oekwa Hakhoe, 2011, 80, 84.	1.1	3
39	Effectiveness and Safety of a Thermosensitive Hydrogel Cultured Epidermal Allograft for Burns. Advances in Skin and Wound Care, 2017, 30, 559-564.	1.0	2
40	Serial Changes of Heat Shock Protein 70 and Interleukin-8 in Burn Blister Fluid. Annals of Dermatology, 2017, 29, 194.	0.9	1
41	Clinical Usefulness of Serum (1,3)- β -D-glucan to predict invasive candidiasis in patients with severe burn trauma. Journal of Microbiology, Immunology and Infection, 2022, 55, 138-146.	3.1	1
42	Clinical Outcome of Cryopreserved Acellular Dermal Matrix for Full-Thickness Burns. Macromolecular Research, 2018, 26, 780-787.	2.4	0