

Hiroyuki Koami

List of Publications by Year in descending order

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papers

702
citations

933447

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docs citations

47
times ranked

910
citing authors

#	ARTICLE	IF	CITATIONS
1	Investigation of predictors of bleeding complications in COVID-19 using rotational thromboelastometry (ROTEM ^{â†}): A retrospective study. Health Science Reports, 2022, 5, .	1.5	1
2	Coagulation Influencing Liberation from Respiratory Support in Patients with Coronavirus Disease 2019: A Retrospective, Observational Study. Journal of Nippon Medical School, 2022, 89, 479-486.	0.9	2
3	Planned Versus On-Demand Relaparotomy Strategy in Initial Surgery for Non-occlusive Mesenteric Ischemia. Journal of Gastrointestinal Surgery, 2021, 25, 1837-1846.	1.7	8
4	The Japanese Clinical Practice Guidelines for Management of Sepsis and Septic Shock 2020 (J-SSCG 2020). Acute Medicine & Surgery, 2021, 8, e659.	1.2	37
5	The Japanese Clinical Practice Guidelines for Management of Sepsis and Septic Shock 2020 (J-SSCG) Tj ETQq1 1 0.784314 rgBT /Overlo	2.9	92
6	Development of a delirium predictive model for adult trauma patients in an emergency and critical care center: a retrospective study. Trauma Surgery and Acute Care Open, 2021, 6, e000827.	1.6	4
7	Dexmedetomidine improved renal function in patients with severe sepsis: an exploratory analysis of a randomized controlled trial. Journal of Intensive Care, 2020, 8, 1.	2.9	71
8	Utility of a prediction model for delirium in intensive care unit patients (PRE-DELIRIC) in mechanically ventilated patients with sepsis. Acute Medicine & Surgery, 2020, 7, e589.	1.2	2
9	Sepsis-Induced Coagulopathy and Japanese Association for Acute Medicine DIC in Coagulopathic Patients with Decreased Antithrombin and Treated by Antithrombin. Clinical and Applied Thrombosis/Hemostasis, 2018, 24, 1020-1026.	1.7	32
10	1499: COGNITIVE IMPAIRMENT IS ONE OF THE PREDICTORS OF LONG-TERM MORTALITY OF SEPTIC PATIENTS. Critical Care Medicine, 2018, 46, 733-733.	0.9	1
11	Sphingosine-1-Phosphate (S1P) Is a Feasible Biomarker in Predicting the Efficacy of Polymyxin B-Immobilized Fiber Direct Hemoperfusion (PMX-DHP) in Patients with Septic Shock. Journal of Nippon Medical School, 2018, 85, 39-46.	0.9	1
12	High-dose Factor XIII administration induces effective hemostasis for trauma-associated coagulopathy (TAC) both in vitro and in rat hemorrhagic shock in vivo models. Journal of Trauma and Acute Care Surgery, 2018, 85, 588-597.	2.1	12
13	1467: THE EFFICACY OF RENAL REPLACEMENT THERAPY ON CLINICAL OUTCOME IN SEVERE SEPSIS PATIENTS WITH AKI. Critical Care Medicine, 2018, 46, 717-717.	0.9	0
14	Monitoring the coagulation status of trauma patients with viscoelastic devices. Journal of Intensive Care, 2017, 5, 7.	2.9	10
15	What factor within the Japanese Association for Acute Medicine (JAAM) disseminated intravascular coagulation (DIC) criteria is most strongly correlated with trauma induced DIC? A retrospective study using thromboelastometry in a single center in Japan. European Journal of Trauma and Emergency Surgery, 2017, 43, 431-438.	1.7	6
16	Effect of Dexmedetomidine on Mortality and Ventilator-Free Days in Patients Requiring Mechanical Ventilation With Sepsis. JAMA - Journal of the American Medical Association, 2017, 317, 1321.	7.4	170
17	The efficacy and associated bleeding complications of recombinant antithrombin supplementation among intensive care unit patients. Thrombosis Research, 2017, 157, 84-89.	1.7	3
18	Haptoglobin Reduces Inflammatory Cytokine INF- β and Facilitates Clot Formation in Acute Severe Burn Rat Model. Journal of Nippon Medical School, 2017, 84, 64-72.	0.9	3

#	ARTICLE	IF	CITATIONS
19	Efficacy of polymyxin B-immobilized fiber hemoperfusion for patients with septic shock caused by Gram-negative bacillus infection. PLoS ONE, 2017, 12, e0173633.	2.5	6
20	Thromboelastometric analysis of the risk factors for return of spontaneous circulation in adult patients with out-of-hospital cardiac arrest. PLoS ONE, 2017, 12, e0175257.	2.5	11
21	Utility of Measurement of Serum Lactate in Diagnosis of Coagulopathy Associated with Peripheral Circulatory Insufficiency: Retrospective Evaluation Using Thromboelastometry from a Single Center in Japan. Journal of Nippon Medical School, 2016, 83, 150-157.	0.9	2
22	Utility of rotational thromboelastometry for the diagnosis of asymptomatic hyperfibrinolysis secondary to anaphylaxis. Blood Coagulation and Fibrinolysis, 2016, 27, 450-453.	1.0	8
23	The thromboelastometric discrepancy between septic and trauma induced disseminated intravascular coagulation diagnosed by the scoring system from the Japanese association for acute medicine. Medicine (United States), 2016, 95, e4514.	1.0	10
24	Effects of hyperbaric exposure on thrombus formation. Undersea and Hyperbaric Medicine, 2016, 43, 233-8.	0.3	5
25	Can rotational thromboelastometry predict septic disseminated intravascular coagulation?. Blood Coagulation and Fibrinolysis, 2015, 26, 778-783.	1.0	25
26	Effectiveness of polymyxin b immobilized fiber hemoperfusion in patients with septic shock due to Gram-negative bacillus infection: the PMXHP study. Critical Care, 2015, 19, .	5.8	1
27	Risk factors for bowel necrosis in patients with hepatic portal venous gas. Surgery Today, 2015, 45, 156-161.	1.5	24
28	Usefulness of the Endotoxin Activity Assay to Evaluate the Degree of Lung Injury. Yonsei Medical Journal, 2014, 55, 975.	2.2	2
29	More effective use of polymyxin-B hemoperfusion for nonoperation cases. Critical Care, 2014, 18, .	5.8	0
30	The Effects of Polymyxin B-immobilized Fiber Hemoperfusion on Respiratory Impairment in Endotoxemic Pigs. Journal of Nippon Medical School, 2014, 81, 130-138.	0.9	1
31	Studies on Therapeutic Effects and Pathological Features of an Antithrombin Preparation in Septic Disseminated Intravascular Coagulation Patients. Yonsei Medical Journal, 2013, 54, 686.	2.2	7
32	An Utstein-style Examination of Out-of-hospital Cardiac Arrest Patients in Saga Prefecture, Japan. Journal of Nippon Medical School, 2013, 80, 184-191.	0.9	2
33	A case of caffeine overdose successfully treated with hemodialysis. Nihon Kyukyu Igakukai Zasshi, 2013, 24, 787-792.	0.0	3
34	Correlation between Gas Distribution and Severity of Hepatic Portal Venous Gas. Japanese Journal of Gastroenterological Surgery, 2013, 46, 1-6.	0.1	0
35	A case of perforation of ileal diverticula with multiple diverticulosis of the small intestine. Nihon Rinsho Geka Gakkai Zasshi (Journal of Japan Surgical Association), 2013, 74, 703-708.	0.0	2
36	Examination of blood filtration membrane removal ability of HMGB1. Critical Care, 2012, 16, .	5.8	1

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37	Three Cases of Communicating Accessory Bile Duct. Japanese Journal of Gastroenterological Surgery, 2012, 45, 842-849.	0.1	4
38	A case of intrahepatic cholangiocarcinoma in situ associated with strongyloidiasis. Nihon Rinsho Geka Gakkai Zasshi (Journal of Japan Surgical Association), 2012, 73, 116-120.	0.0	0
39	A case of gangrenous ischemic colitis with abnormally elevated serum level of CEA. Nihon Rinsho Geka Gakkai Zasshi (Journal of Japan Surgical Association), 2012, 73, 1716-1721.	0.0	0
40	A case of gastrointestinal stromal tumor of the small intestine presented with a liver abscess. Nihon Rinsho Geka Gakkai Zasshi (Journal of Japan Surgical Association), 2012, 73, 64-68.	0.0	0
41	A Case of Commotio Cordis Caused by Steering Wheel Injury. Journal of Nippon Medical School, 2010, 77, 218-220.	0.9	3
42	A CASE OF ANAPLASTIC DUCTAL CARCINOMA OF THE PANCREAS. Nihon Rinsho Geka Gakkai Zasshi (Journal of Japan Surgical Association), 2010, 72, 1000-1004.	0.0	0
43	A CASE OF LARGE GASTROJEJUNOCOLIC FISTULA DUE TO STOMAL ULCER AFTER GASTRECTOMY. Nihon Rinsho Geka Gakkai Zasshi (Journal of Japan Surgical Association), 2010, 71, 83-86.	0.0	0
44	Role of resuscitative emergency field thoracotomy in the Japanese helicopter emergency medical service system. Resuscitation, 2009, 80, 1270-1274.	3.0	46
45	Expression of the Adhesion Molecule Spermatogenic Immunoglobulin Superfamily (SgIGSF) in Mouse Tissues. Acta Histochemica Et Cytochemica, 2004, 37, 365-371.	1.6	10
46	Expression and Functional Characterization of the Adhesion Molecule Spermatogenic Immunoglobulin Superfamily in the Mouse Testis. Biology of Reproduction, 2003, 68, 1755-1763.	2.7	74
47	An Utstein-style Investigation into Prognoses Observed from the Condition of the Out-of-Hospital Cardiac Arrest Patients. West Indian Medical Journal, 2003, 48, 10-14.	0.4	0