

Osamu Nishida

List of Publications by Citations

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Version: 2024-04-25

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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.

59
papers

4,014
citations

15
h-index

63
g-index

66
ext. papers

5,280
ext. citations

5.1
avg. IF

4.32
L-index

#	Paper	IF	Citations
59	Surviving Sepsis Campaign: International Guidelines for Management of Sepsis and Septic Shock: 2016. <i>Intensive Care Medicine</i> , 2017 , 43, 304-377	14.5	3178
58	Post-intensive care syndrome: its pathophysiology, prevention, and future directions. <i>Acute Medicine & Surgery</i> , 2019 , 6, 233-246	1.7	128
57	Quantitative measurement of abdominal arterial blood flow using image-directed Doppler ultrasonography: superior mesenteric, splenic, and common hepatic arterial blood flow in normal adults. <i>Journal of Clinical Ultrasound</i> , 1989 , 17, 261-8	1	81
56	Atraumatic versus conventional lumbar puncture needles: a systematic review and meta-analysis. <i>Lancet, The</i> , 2018 , 391, 1197-1204	40	70
55	The Japanese guidelines for the management of sepsis. <i>Journal of Intensive Care</i> , 2014 , 2, 55	7	62
54	In vitro evaluation of high mobility group box 1 protein removal with various membranes for continuous hemofiltration. <i>Therapeutic Apheresis and Dialysis</i> , 2011 , 15, 385-93	1.9	60
53	Continuous hemodiafiltration with a cytokine-adsorbing hemofilter in patients with septic shock: a preliminary report. <i>Blood Purification</i> , 2014 , 38, 211-8	3.1	53
52	The Japanese Clinical Practice Guidelines for Management of Sepsis and Septic Shock 2016 (J-SSCG 2016). <i>Acute Medicine & Surgery</i> , 2018 , 5, 3-89	1.7	50
51	Interrelationship between splenic and superior mesenteric venous circulation manifested by transient splenic arterial occlusion using a balloon catheter. <i>Hepatology</i> , 1987 , 7, 442-6	11.2	31
50	Hemodynamic changes after ligation of a major branch of the portal vein in rats: Comparison with rats with portal vein constriction. <i>Hepatology</i> , 1994 , 19, 202-209	11.2	30
49	Recombinant human thrombomodulin inhibits neutrophil extracellular trap formation in vitro. <i>Journal of Intensive Care</i> , 2016 , 4, 48	7	26
48	The Japanese Clinical Practice Guidelines for Management of Sepsis and Septic Shock 2020 (J-SSCG 2020). <i>Journal of Intensive Care</i> , 2021 , 9, 53	7	19
47	Clinical Effects of a Longer Duration of Polymyxin B-Immobilized Fiber Column Direct Hemoperfusion Therapy for Severe Sepsis and Septic Shock. <i>Therapeutic Apheresis and Dialysis</i> , 2015 , 19, 316-23	1.9	17
46	Efficacy and safety of landiolol, an ultra-short-acting β_1 -selective antagonist, for treatment of sepsis-related tachyarrhythmia (J-Land 3S): a multicentre, open-label, randomised controlled trial. <i>Lancet Respiratory Medicine</i> , 2020 , 8, 863-872	35.1	15
45	ABCDEF Bundle and Supportive ICU Practices for Patients With Coronavirus Disease 2019 Infection: An International Point Prevalence Study 2021 , 3, e0353		15
44	Sustained high-efficiency daily diafiltration using a mediator-adsorbing membrane (SHEDD-fA) in the treatment of patients with severe sepsis. <i>Contributions To Nephrology</i> , 2011 , 173, 172-181	1.6	13
43	Usefulness of Measuring Changes in SOFA Score for the Prediction of 28-Day Mortality in Patients With Sepsis-Associated Disseminated Intravascular Coagulation. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2019 , 25, 1076029618824044	3.3	11

42	Relationship between esophageal varices and azygos vein evaluated by cineportography. <i>Hepatology</i> , 1991 , 13, 858-864	11.2	11
41	Save the ICU and save lives during the COVID-19 pandemic. <i>Journal of Intensive Care</i> , 2020 , 8, 40	7	10
40	Novel Blood Purification System for Regulating Excessive Immune Reactions in Severe Sepsis and Septic Shock: An Ex Vivo Pilot Study. <i>Therapeutic Apheresis and Dialysis</i> , 2015 , 19, 308-15	1.9	10
39	Personal Protective Equipment Use by Healthcare Workers in Intensive Care Unit During the COVID-19 Pandemic in Japan: Comparative Analysis With the PPE-SAFE Survey. <i>Acute Medicine & Surgery</i> , 2020 , 7, e584	1.7	10
38	Targeting Cytokines, Pathogen-Associated Molecular Patterns, and Damage-Associated Molecular Patterns in Sepsis via Blood Purification. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	10
37	The Japanese Clinical Practice Guidelines for Management of Sepsis and Septic Shock 2020 (J-SSCG 2020). <i>Acute Medicine & Surgery</i> , 2021 , 8, e659	1.7	8
36	Oxygen management in mechanically ventilated patients: A multicenter prospective observational study. <i>Journal of Critical Care</i> , 2018 , 46, 1-5	4	7
35	Effect of Ultrashort-Acting β Blockers on Mortality in Patients With Sepsis With Persistent Tachycardia Despite Initial Resuscitation: A Systematic Review and Meta-analysis of Randomized Controlled Trials. <i>Chest</i> , 2021 , 159, 2289-2300	5.3	7
34	Comparative Analysis of Three Machine-Learning Techniques and Conventional Techniques for Predicting Sepsis-Induced Coagulopathy Progression. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	6
33	Post-Intensive Care Syndrome and Its New Challenges in Coronavirus Disease 2019 (COVID-19) Pandemic: A Review of Recent Advances and Perspectives. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	6
32	Involvement of ionic interactions in cytokine adsorption of polyethyleneimine-coated polyacrylonitrile and polymethyl methacrylate membranes in vitro. <i>Journal of Artificial Organs</i> , 2020 , 23, 240-246	1.8	5
31	In vitro Evaluation of Linezolid and Doripenem Clearance with Different Hemofilters. <i>Blood Purification</i> , 2020 , 49, 295-301	3.1	5
30	Individualized recombinant human thrombomodulin (ART-123) administration in sepsis patients based on predicted phenotypes. <i>Critical Care</i> , 2019 , 23, 231	10.8	5
29	Nipradilol, a new beta-blocker with vasodilatory properties, in experimental portal hypertension: a comparative haemodynamic study with propranolol. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 1993 , 8, 414-9	4	5
28	Evidence and Perspectives on the Use of Polymyxin B-Immobilized Fiber Column Hemoperfusion among Critically Ill Patients. <i>Contributions To Nephrology</i> , 2018 , 196, 215-222	1.6	4
27	Comparison of wiping and rinsing techniques after oral care procedures in critically ill patients during endotracheal intubation and after extubation: A prospective cross-over trial. <i>Japan Journal of Nursing Science</i> , 2019 , 16, 80-87	1.7	4
26	Differential effect of lactate in predicting mortality in septic patients with or without disseminated intravascular coagulation: a multicenter, retrospective, observational study. <i>Journal of Intensive Care</i> , 2019 , 7, 2	7	4
25	Effects of Thrombomodulin in Reducing Lethality and Suppressing Neutrophil Extracellular Trap Formation in the Lungs and Liver in a Lipopolysaccharide-Induced Murine Septic Shock Model. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	4

24	Adsorption kinetics of high mobility group box 1 protein in a polyacrylonitrile hemofiltration membrane. <i>Therapeutic Apheresis and Dialysis</i> , 2021 , 25, 66-72	1.9	4
23	In Vitro Study of Endotoxin Adsorption by a Polymyxin B-Immobilized Fiber Column. <i>Blood Purification</i> , 2018 , 46, 269-273	3.1	4
22	Multicenter study on the consciousness-regaining effect of a newly developed artificial liver support system in acute liver failure: An on-line continuous hemodiafiltration system. <i>Hepatology Research</i> , 2021 , 51, 216-226	5.1	3
21	The Japanese Clinical Practice Guideline for acute kidney injury 2016. <i>Renal Replacement Therapy</i> , 2018 , 4,	2.3	3
20	Thoracic stomach syndrome after whole-stomach esophagectomy for esophageal cancer mimicking tension pneumothorax: a case report. <i>Journal of Medical Case Reports</i> , 2019 , 13, 324	1.2	2
19	Why participation in an international clinical trial platform matters during a pandemic? Launching REMAP-CAP in Japan. <i>Journal of Intensive Care</i> , 2021 , 9, 34	7	2
18	Comparison of myoglobin clearance in three types of blood purification modalities. <i>Therapeutic Apheresis and Dialysis</i> , 2021 , 25, 401-406	1.9	2
17	Survey on the actual number of nurses required for critical patients with COVID-19 in Japanese intensive care units: Preliminary report. <i>Japan Journal of Nursing Science</i> , 2021 , 18, e12424	1.7	2
16	Clinical Significance of MicroRNAs in Patients with Sepsis: Protocol for a Systematic Review and Meta-Analysis. <i>Diagnostics</i> , 2019 , 9,	3.8	2
15	Relationship between esophageal varices and azygos vein evaluated by cineportography 1991 , 13, 858		1
14	Galpagosization of sepsis management in Japan: a nationwide survey of current practices. <i>Acute Medicine & Surgery</i> , 2020 , 7, e561	1.7	1
13	Influence of recombinant human-soluble thrombomodulin on extracorporeal circuit clotting in septic patients undergoing blood purification: a propensity-matched cohort study. <i>Journal of Artificial Organs</i> , 2021 , 24, 485-491	1.8	1
12	β-blocker in sepsis. <i>Journal of Intensive Care</i> , 2021 , 9, 39	7	1
11	Influence of Blood Purification and Differential Injection Sites of Cold Saline on Transpulmonary Thermodilution Values. <i>Therapeutic Apheresis and Dialysis</i> , 2018 , 22, 290-294	1.9	1
10	Mobilization and Rehabilitation Practice in ICUs During the COVID-19 Pandemic.. <i>Journal of Intensive Care Medicine</i> , 2022 , 8850666221097644	3.3	0
9	Nafamostat mesilate inhibits linezolid metabolism via its antioxidant effects. <i>Therapeutic Apheresis and Dialysis</i> , 2020 , 24, 499-502	1.9	
8	Maximal expiratory pressure just before extubation associates with postoperative reintubation. <i>Journal of the Japanese Society of Intensive Care Medicine</i> , 2021 , 28, 521-526	0	
7	Two cases of post simultaneous pancreas-kidney transplantation managed with veno venous extracorporeal membrane oxygenation using different size and site of cannula. <i>Journal of the Japanese Society of Intensive Care Medicine</i> , 2017 , 24, 37-38	0	

- 6 Extended Application of CO2 Laser and Nd-YAG Laser in General Surgery. *Nippon Laser Igakkaishi*, **1984**, 4, 17-18 0
- 5 A CASE OF RETROPERITONEAL MALIGNANT FIBROUS HISTOCYTOMA. *The Journal of the Japanese Practical Surgeon Society*, **1986**, 47, 830-836
- 4 Lower blood return temperature than core temperature as a causal factor of decreased cardiac output assessed by transpulmonary thermodilution during blood purification. *Therapeutic Apheresis and Dialysis*, **2020**, 24, 476-481 1.9
- 3 Suppressive effects of the neutrophil elastase inhibitor sivelestat sodium hydrate on interleukin-1 β production in lipopolysaccharide-stimulated porcine whole blood. **2020**, 6, 12-16
- 2 Retrospective study of predictive factors for postoperative complications of hepatectomies lasting 12 or more hours. **2020**, 6, 59-66
- 1 Increased intrapharyngeal pressure with combined use of high-flow nasal cannula and a surgical face mask: a preliminary study. **2019**, 5, 104-106