

Toshiaki Iba

List of Publications by Year in descending order

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Version: 2024-02-01

217
papers

12,940
citations

44444

50
h-index

30277

107
g-index

228
all docs

228
docs citations

228
times ranked

15587
citing authors

#	ARTICLE	IF	CITATIONS
1	ISTH interim guidance on recognition and management of coagulopathy in COVID-19. <i>Journal of Thrombosis and Haemostasis</i> , 2020, 18, 1023-1026.	1.9	1,513
2	Coagulation abnormalities and thrombosis in patients with COVID-19. <i>Lancet Haematology</i> , 2020, 7, e438-e440.	2.2	1,186
3	Activated protein C improves the visceral microcirculation by attenuating the leukocyte-endothelial interaction in a rat lipopolysaccharide model. <i>Critical Care Medicine</i> , 2005, 33, 368-372.	0.4	611
4	Scientific and Standardization Committee communication: Clinical guidance on the diagnosis, prevention, and treatment of venous thromboembolism in hospitalized patients with COVID-19. <i>Journal of Thrombosis and Haemostasis</i> , 2020, 18, 1859-1865.	1.9	547
5	A multicenter, prospective validation of disseminated intravascular coagulation diagnostic criteria for critically ill patients: Comparing current criteria*. <i>Critical Care Medicine</i> , 2006, 34, 625-631.	0.4	512
6	Coagulopathy in COVID-19. <i>Journal of Thrombosis and Haemostasis</i> , 2020, 18, 2103-2109.	1.9	453
7	Coagulopathy of Coronavirus Disease 2019. <i>Critical Care Medicine</i> , 2020, 48, 1358-1364.	0.4	412
8	The unique characteristics of COVID-19 coagulopathy. <i>Critical Care</i> , 2020, 24, 360.	2.5	366
9	Inflammation and thrombosis: roles of neutrophils, platelets and endothelial cells and their interactions in thrombus formation during sepsis. <i>Journal of Thrombosis and Haemostasis</i> , 2018, 16, 231-241.	1.9	333
10	Diagnosis and management of sepsis-induced coagulopathy and disseminated intravascular coagulation. <i>Journal of Thrombosis and Haemostasis</i> , 2019, 17, 1989-1994.	1.9	325
11	The coagulopathy, endotheliopathy, and vasculitis of COVID-19. <i>Inflammation Research</i> , 2020, 69, 1181-1189.	1.6	302
12	New criteria for sepsis-induced coagulopathy (SIC) following the revised sepsis definition: a retrospective analysis of a nationwide survey. <i>BMJ Open</i> , 2017, 7, e017046.	0.8	230
13	Expert consensus for the treatment of disseminated intravascular coagulation in Japan. <i>Thrombosis Research</i> , 2010, 125, 6-11.	0.8	222
14	Natural history of disseminated intravascular coagulation diagnosed based on the newly established diagnostic criteria for critically ill patients: Results of a multicenter, prospective survey*. <i>Critical Care Medicine</i> , 2008, 36, 145-150.	0.4	205
15	Derangement of the endothelial glycocalyx in sepsis. <i>Journal of Thrombosis and Haemostasis</i> , 2019, 17, 283-294.	1.9	196
16	Morphological response of human endothelial cells subjected to cyclic strain in vitro. <i>Microvascular Research</i> , 1991, 42, 245-254.	1.1	188
17	DAMP and DIC: The role of extracellular DNA and DNA-binding proteins in the pathogenesis of DIC. <i>Blood Reviews</i> , 2016, 30, 257-261.	2.8	139
18	A randomized, controlled, multicenter trial of the effects of antithrombin on disseminated intravascular coagulation in patients with sepsis. <i>Critical Care</i> , 2013, 17, R297.	2.5	132

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19	Advance in the Management of Sepsis-Induced Coagulopathy and Disseminated Intravascular Coagulation. <i>Journal of Clinical Medicine</i> , 2019, 8, 728.	1.0	128
20	Sepsis-Induced Coagulopathy and Disseminated Intravascular Coagulation. <i>Seminars in Thrombosis and Hemostasis</i> , 2020, 46, 089-095.	1.5	124
21	ISTH guidelines for antithrombotic treatment in COVID-19. <i>Journal of Thrombosis and Haemostasis</i> , 2022, 20, 2214-2225.	1.9	100
22	Sepsis-induced Coagulopathy and Disseminated Intravascular Coagulation. <i>Anesthesiology</i> , 2020, 132, 1238-1245.	1.3	99
23	Antimicrobial Cathelicidin Peptide LL-37 Inhibits the LPS/ATP-Induced Pyroptosis of Macrophages by Dual Mechanism. <i>PLoS ONE</i> , 2014, 9, e85765.	1.1	99
24	The Japanese Clinical Practice Guidelines for Management of Sepsis and Septic Shock 2020 (J-SSCG) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5</i>	1.3	92
25	ALTERATIONS IN COAGULATION AND FIBRINOLYSIS DURING SEPSIS. <i>Shock</i> , 1996, 5, 223-228.	1.0	89
26	Proposal of the Definition for COVID-19-Associated Coagulopathy. <i>Journal of Clinical Medicine</i> , 2021, 10, 191.	1.0	83
27	Thrombomodulin in disseminated intravascular coagulation and other critical conditions—a multi-faceted anticoagulant protein with therapeutic potential. <i>Critical Care</i> , 2019, 23, 280.	2.5	79
28	Evaluation of New Japanese Diagnostic Criteria for Disseminated Intravascular Coagulation in Critically Ill Patients. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2005, 11, 71-76.	0.7	77
29	Differences and similarities between disseminated intravascular coagulation and thrombotic microangiopathy. <i>Thrombosis Journal</i> , 2018, 16, 14.	0.9	75
30	The Japanese Clinical Practice Guidelines for Management of Sepsis and Septic Shock 2016 (J-SSCG 2016). <i>Journal of Intensive Care</i> , 2018, 6, 7.	1.3	74
31	Stimulation of endothelial secretion of tissue-type plasminogen activator by repetitive stretch. <i>Journal of Surgical Research</i> , 1991, 50, 457-460.	0.8	73
32	Neutrophil cell death in response to infection and its relation to coagulation. <i>Journal of Intensive Care</i> , 2013, 1, 13.	1.3	73
33	Heparins attenuated histone-mediated cytotoxicity in vitro and improved the survival in a rat model of histone-induced organ dysfunction. <i>Intensive Care Medicine Experimental</i> , 2015, 3, 36.	0.9	71
34	Disseminated intravascular coagulation (DIC) diagnosed based on the Japanese Association for Acute Medicine criteria is a dependent continuum to overt DIC in patients with sepsis. <i>Thrombosis Research</i> , 2009, 123, 715-718.	0.8	70
35	Anticoagulant therapy for sepsis-associated disseminated intravascular coagulation: the view from Japan. <i>Journal of Thrombosis and Haemostasis</i> , 2014, 12, 1010-1019.	1.9	69
36	ISTH DIC subcommittee communication on anticoagulation in COVID-19. <i>Journal of Thrombosis and Haemostasis</i> , 2020, 18, 2138-2144.	1.9	69

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37	COVID-19 coagulopathy: is it disseminated intravascular coagulation?. Internal and Emergency Medicine, 2021, 16, 309-312.	1.0	68
38	Modulation of endothelial cell phenotype by cyclic stretch: Inhibition of collagen production. Journal of Surgical Research, 1990, 48, 415-420.	0.8	65
39	SIRS-ASSOCIATED COAGULOPATHY AND ORGAN DYSFUNCTION IN CRITICALLY ILL PATIENTS WITH THROMBOCYTOPENIA. Shock, 2007, 28, 411-417.	1.0	63
40	Efficacy and bleeding risk of antithrombin supplementation in septic disseminated intravascular coagulation: A prospective multicenter survey. Thrombosis Research, 2012, 130, e129-e133.	0.8	63
41	Diagnosis of sepsis-induced disseminated intravascular coagulation and coagulopathy. Acute Medicine & Surgery, 2019, 6, 223-232.	0.5	63
42	Increased plasma levels of soluble thrombomodulin in patients with sepsis and organ failure. Surgery Today, 1995, 25, 585-590.	0.7	62
43	ASSOCIATION BETWEEN THE SEVERITY OF SEPSIS AND THE CHANGES IN HEMOSTATIC MOLECULAR MARKERS AND VASCULAR ENDOTHELIAL DAMAGE MARKERS. Shock, 2005, 23, 25-29.	1.0	61
44	The Japanese Clinical Practice Guidelines for Management of Sepsis and Septic Shock 2016 (JSCC 2016). Acute Medicine & Surgery, 2018, 5, 3-89.	0.5	61
45	Tissue Plasminogen Activator Expression in Endothelial Cells Exposed to Cyclic Strain in Vitro. Cell Transplantation, 1992, 1, 43-50.	1.2	60
46	Newly Proposed Sepsis-Induced Coagulopathy Precedes International Society on Thrombosis and Haemostasis Overt-Disseminated Intravascular Coagulation and Predicts High Mortality. Journal of Intensive Care Medicine, 2020, 35, 643-649.	1.3	60
47	The role of the endothelium in changes in procoagulant activity in sepsis. Journal of the American College of Surgeons, 1998, 187, 321-329.	0.2	58
48	Antimicrobial cathelicidin peptide LL-37 inhibits the pyroptosis of macrophages and improves the survival of polybacterial septic mice. International Immunology, 2016, 28, 245-253.	1.8	56
49	Defining trauma-induced coagulopathy with respect to future implications for patient management: Communication from the SSC of the ISTH. Journal of Thrombosis and Haemostasis, 2020, 18, 740-747.	1.9	56
50	COVID-19 coagulopathy in pregnancy: Critical review, preliminary recommendations, and ISTH registry communication from the ISTH SSC for Women's Health. Journal of Thrombosis and Haemostasis, 2020, 18, 3086-3098.	1.9	54
51	Combination effect of antithrombin and recombinant human soluble thrombomodulin in a lipopolysaccharide induced rat sepsis model. Critical Care, 2009, 13, R203.	2.5	53
52	Present and future of anticoagulant therapy using antithrombin and thrombomodulin for sepsis-associated disseminated intravascular coagulation: a perspective from Japan. International Journal of Hematology, 2016, 103, 253-261.	0.7	53
53	Role of extracellular vesicles in the development of sepsis-induced coagulopathy. Journal of Intensive Care, 2018, 6, 68.	1.3	52
54	Clinical course and outcome of disseminated intravascular coagulation diagnosed by Japanese Association for Acute Medicine criteria. Thrombosis and Haemostasis, 2008, 100, 1099-1105.	1.8	51

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55	Revision of the Japanese Association for Acute Medicine (JAAM) disseminated intravascular coagulation (DIC) diagnostic criteria using antithrombin activity. <i>Critical Care</i> , 2016, 20, 287.	2.5	51
56	Efficacy and bleeding risk of antithrombin supplementation in septic disseminated intravascular coagulation: a secondary survey. <i>Critical Care</i> , 2014, 18, 497.	2.5	50
57	Differential diagnoses for sepsis-induced disseminated intravascular coagulation: communication from the SSC of the ISTH. <i>Journal of Thrombosis and Haemostasis</i> , 2019, 17, 415-419.	1.9	50
58	Neutrophil extracellular traps induce IL-1 β production by macrophages in combination with lipopolysaccharide. <i>International Journal of Molecular Medicine</i> , 2017, 39, 549-558.	1.8	48
59	A re-evaluation of the D-dimer cutoff value for making a diagnosis according to the ISTH overt DIC diagnostic criteria: communication from the SSC of the ISTH. <i>Journal of Thrombosis and Haemostasis</i> , 2018, 16, 1442-1444.	1.9	48
60	COMPARISON OF THE PROTECTIVE EFFECTS OF TYPE III PHOSPHODIESTERASE (PDE3) INHIBITOR (CILOSTAZOL) AND ACETYLSALICYLIC ACID ON INTESTINAL MICROCIRCULATION AFTER ISCHEMIA REPERFUSION INJURY IN MICE. <i>Shock</i> , 2006, 26, 522-526.	1.0	47
61	Is the neutrophil a "prima donna"™ in the procoagulant process during sepsis?. <i>Critical Care</i> , 2014, 18, 230.	2.5	46
62	Recent advances in the research and management of sepsis-associated DIC. <i>International Journal of Hematology</i> , 2021, 113, 24-33.	0.7	46
63	Predicting the Severity of Systemic Inflammatory Response Syndrome (SIRS)-Associated Coagulopathy With Hemostatic Molecular Markers and Vascular Endothelial Injury Markers. <i>Journal of Trauma</i> , 2007, 63, 1093-1098.	2.3	43
64	Sepsis-associated disseminated intravascular coagulation and its differential diagnoses. <i>Journal of Intensive Care</i> , 2019, 7, 32.	1.3	42
65	Expression of hypoxia-inducible factor 1 α gene affects the outcome in patients with ovarian cancer. <i>International Journal of Gynecological Cancer</i> , 2008, 18, 499-505.	1.2	41
66	The anticoagulant therapy for sepsis-associated disseminated intravascular coagulation. <i>Thrombosis Research</i> , 2013, 131, 383-389.	0.8	41
67	Potential diagnostic markers for disseminated intravascular coagulation of sepsis. <i>Blood Reviews</i> , 2016, 30, 149-155.	2.8	41
68	The progression from coagulopathy to disseminated intravascular coagulation in representative underlying diseases. <i>Thrombosis Research</i> , 2019, 179, 11-14.	0.8	41
69	Evaluation of haemostatic molecular markers for diagnosis of disseminated intravascular coagulation in patients with infections. <i>Thrombosis and Haemostasis</i> , 2006, 95, 282-287.	1.8	40
70	A Proposal of the Modification of Japanese Society on Thrombosis and Hemostasis (JSTH) Disseminated Intravascular Coagulation (DIC) Diagnostic Criteria for Sepsis-Associated DIC. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2018, 24, 439-445.	0.7	40
71	Protection of the endothelial glycocalyx by antithrombin in an endotoxin-induced rat model of sepsis. <i>Thrombosis Research</i> , 2018, 171, 1-6.	0.8	39
72	Laparoscopic Surgery for Left Paraduodenal Hernia. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2004, 14, 111-115.	0.5	37

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73	Proposal of a two-step process for the diagnosis of sepsis-induced disseminated intravascular coagulation. <i>Journal of Thrombosis and Haemostasis</i> , 2019, 17, 1265-1268.	1.9	37
74	The Japanese Clinical Practice Guidelines for Management of Sepsis and Septic Shock 2020 (J-SSCG 2020). <i>Acute Medicine & Surgery</i> , 2021, 8, e659.	0.5	37
75	COVID-19: Thrombosis, thromboinflammation, and anticoagulation considerations. <i>International Journal of Laboratory Hematology</i> , 2021, 43, 29-35.	0.7	37
76	PRETREATMENT OF SIVELESTAT SODIUM HYDRATE IMPROVES THE LUNG MICROCIRCULATION AND ALVEOLAR DAMAGE IN LIPOPOLYSACCHARIDE-INDUCED ACUTE LUNG INFLAMMATION IN HAMSTERS. <i>Shock</i> , 2006, 26, 95-98.	1.0	35
77	Laparoscopy-Assisted Low Anterior Resection with a Prolapsing Technique for Low Rectal Cancer. <i>Surgery Today</i> , 2005, 35, 598-602.	0.7	34
78	Efficacy of antithrombin in preclinical and clinical applications for sepsis-associated disseminated intravascular coagulation. <i>Journal of Intensive Care</i> , 2014, 2, 66.	1.3	34
79	Sepsis-Induced Coagulopathy and Japanese Association for Acute Medicine DIC in Coagulopathic Patients with Decreased Antithrombin and Treated by Antithrombin. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2018, 24, 1020-1026.	0.7	32
80	Efficacy and safety of recombinant human soluble thrombomodulin in patients with sepsis-associated coagulopathy: A systematic review and meta-analysis. <i>Journal of Thrombosis and Haemostasis</i> , 2020, 18, 1618-1625.	1.9	32
81	Roles of Coagulation Abnormalities and Microthrombosis in Sepsis: Pathophysiology, Diagnosis, and Treatment. <i>Archives of Medical Research</i> , 2021, 52, 788-797.	1.5	32
82	Factor Xa-Inhibitor (Dx-9065a) Modulates the Leukocyte-Endothelial Cell Interaction in Endotoxemic Rat. <i>Shock</i> , 2002, 17, 159-162.	1.0	31
83	Antimicrobial cathelicidin peptide LL-37 induces NET formation and suppresses the inflammatory response in a mouse septic model. <i>Molecular Medicine Reports</i> , 2017, 16, 5618-5626.	1.1	31
84	The roles of platelets in COVID-19-associated coagulopathy and vaccine-induced immune thrombotic thrombocytopenia. <i>Trends in Cardiovascular Medicine</i> , 2022, 32, 1-9.	2.3	31
85	Clinical course and outcome of disseminated intravascular coagulation diagnosed by Japanese Association for Acute Medicine criteria. Comparison between sepsis and trauma. <i>Thrombosis and Haemostasis</i> , 2008, 100, 1099-105.	1.8	31
86	Human Host Defense Cathelicidin Peptide LL-37 Enhances the Lipopolysaccharide Uptake by Liver Sinusoidal Endothelial Cells without Cell Activation. <i>Journal of Immunology</i> , 2016, 196, 1338-1347.	0.4	30
87	Recognizing Vaccine-Induced Immune Thrombotic Thrombocytopenia. <i>Critical Care Medicine</i> , 2022, 50, e80-e86.	0.4	30
88	Addition of recommendations for the use of recombinant human thrombomodulin to the Expert consensus for the treatment of disseminated intravascular coagulation in Japan. <i>Thrombosis Research</i> , 2014, 134, 924-925.	0.8	29
89	High-Dose Antithrombin Therapy for Sepsis: Mechanisms of Action. <i>Shock</i> , 2002, 18, 389-394.	1.0	28
90	Thrombosis and thrombocytopenia in COVID-19 and after COVID-19 vaccination. <i>Trends in Cardiovascular Medicine</i> , 2022, 32, 249-256.	2.3	28

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91	The usefulness of antithrombin activity monitoring during antithrombin supplementation in patients with sepsis-associated disseminated intravascular coagulation. <i>Thrombosis Research</i> , 2015, 135, 897-901.	0.8	27
92	Frequency and hemostatic abnormalities in pre-DIC patients. <i>Thrombosis Research</i> , 2010, 126, 74-78.	0.8	26
93	The influence of hyperglycemia on neutrophil extracellular trap formation and endothelial glycocalyx damage in a mouse model of type 2 diabetes. <i>Microcirculation</i> , 2020, 27, e12617.	1.0	26
94	Is polymyxin B-immobilized fiber column ineffective for septic shock? A discussion on the press release for EUPHRATES trial. <i>Journal of Intensive Care</i> , 2017, 5, 40.	1.3	25
95	Usefulness of the APTT waveform for the diagnosis of DIC and prediction of the outcome or bleeding risk. <i>Thrombosis Journal</i> , 2019, 17, 12.	0.9	25
96	DIC in obstetrics: Diagnostic score, highlights in management, and international registry—communication from the DIC and Women's Health SSCs of the International Society of Thrombosis and Haemostasis. <i>Journal of Thrombosis and Haemostasis</i> , 2019, 17, 1562-1566.	1.9	25
97	Laboratory haemostasis monitoring in COVID-19. <i>Journal of Thrombosis and Haemostasis</i> , 2020, 18, 2058-2060.	1.9	25
98	Combination of antithrombin and recombinant thrombomodulin modulates neutrophil cell-death and decreases circulating DAMPs levels in endotoxemic rats. <i>Thrombosis Research</i> , 2014, 134, 169-173.	0.8	24
99	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, 107602961882404.	0.7	24
100	Antithrombin ameliorates endotoxin-induced organ dysfunction more efficiently when combined with danaparoid sodium than with unfractionated heparin. <i>Intensive Care Medicine</i> , 2005, 31, 1101-1108.	3.9	22
101	Effect of Hemoperfusion Using Polymyxin B-Immobilized Fibers on Non-Shock Rat Sepsis Model. <i>Journal of Surgical Research</i> , 2011, 171, 755-761.	0.8	22
102	Effects of combination therapy using antithrombin and thrombomodulin for sepsis-associated disseminated intravascular coagulation. <i>Annals of Intensive Care</i> , 2017, 7, 110.	2.2	22
103	Recombinant human soluble thrombomodulin in patients with sepsis-associated coagulopathy (SCARLET): an updated meta-analysis. <i>Critical Care</i> , 2019, 23, 302.	2.5	22
104	Danaparoid sodium attenuates the increase in inflammatory cytokines and preserves organ function in endotoxemic rats. <i>Critical Care</i> , 2008, 12, R86.	2.5	21
105	Heatstroke-induced coagulopathy: Biomarkers, mechanistic insights, and patient management. <i>EClinicalMedicine</i> , 2022, 44, 101276.	3.2	21
106	Intracellular cyclic AMP levels in endothelial cells subjected to cyclic strain in vitro. <i>Journal of Surgical Research</i> , 1992, 52, 625-630.	0.8	20
107	Recombinant thrombomodulin improves the visceral microcirculation by attenuating the leukocyte-endothelial interaction in a rat LPS model. <i>Thrombosis Research</i> , 2013, 131, 295-299.	0.8	20
108	Combination of antithrombin and recombinant thrombomodulin attenuates leukocyte-endothelial interaction and suppresses the increase of intrinsic damage-associated molecular patterns in endotoxemic rats. <i>Journal of Surgical Research</i> , 2014, 187, 581-586.	0.8	20

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109	Stromal invasion of the cervix can be excluded from the criteria for using adjuvant radiotherapy following radical surgery for patients with cervical cancer. <i>Gynecologic Oncology</i> , 2004, 93, 628-631.	0.6	19
110	Enoxaparin and fondaparinux attenuates endothelial damage in endotoxemic rats. <i>Journal of Trauma</i> , 2012, 72, 177-182.	2.3	19
111	Rivaroxaban attenuates leukocyte adhesion in the microvasculature and thrombus formation in an experimental mouse model of type 2 diabetes mellitus. <i>Thrombosis Research</i> , 2014, 133, 276-280.	0.8	19
112	Type and dose of heparin in Covid-19: Reply. <i>Journal of Thrombosis and Haemostasis</i> , 2020, 18, 2063-2064.	1.9	19
113	ENOXAPARIN ATTENUATES ENDOTHELIAL DAMAGE WITH LESS BLEEDING COMPARED WITH UNFRACTIONATED HEPARIN IN ENDOTOXEMIC RATS. <i>Shock</i> , 2009, 32, 530-534.	1.0	18
114	Effect of cyclic stretch on endothelial cells from different vascular beds. <i>Circulatory Shock</i> , 1991, 35, 193-8.	0.6	18
115	Evaluation of the effect of recombinant thrombomodulin on a lipopolysaccharide-induced murine sepsis model. <i>Experimental and Therapeutic Medicine</i> , 2017, 13, 2969-2974.	0.8	17
116	Ischemic limb necrosis in septic shock: What is the role of high-dose vasopressor therapy?. <i>Journal of Thrombosis and Haemostasis</i> , 2019, 17, 1973-1978.	1.9	17
117	DOACs and â€œnewerâ€ hemophilia therapies in COVID-19: Reply. <i>Journal of Thrombosis and Haemostasis</i> , 2020, 18, 1795-1796.	1.9	17
118	Endothelial Injury in COVID-19 and Acute Infections. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2021, 41, 1774-1776.	1.1	17
119	Platelet Activation and Thrombosis in COVID-19. <i>Seminars in Thrombosis and Hemostasis</i> , 2023, 49, 055-061.	1.5	17
120	Antithrombin supplementation and risk of bleeding in patients with sepsis-associated disseminated intravascular coagulation. <i>Thrombosis Research</i> , 2016, 145, 46-50.	0.8	16
121	Clinical significance of measuring plasminogen activator inhibitor-1 in sepsis. <i>Journal of Intensive Care</i> , 2017, 5, 56.	1.3	16
122	Multiple biomarkers of sepsis identified by novel time-lapse proteomics of patient serum. <i>PLoS ONE</i> , 2019, 14, e0222403.	1.1	16
123	Underlying disorders of disseminated intravascular coagulation: Communication from the ISTH SSC Subcommittees on Disseminated Intravascular Coagulation and Perioperative and Critical Care Thrombosis and Hemostasis. <i>Journal of Thrombosis and Haemostasis</i> , 2020, 18, 2400-2407.	1.9	16
124	Ethnic differences in thromboprophylaxis for COVID-19 patients: should they be considered?. <i>International Journal of Hematology</i> , 2021, 113, 330-336.	0.7	16
125	Soluble C-Type Lectin-Like Receptor 2 Is a Biomarker for Disseminated Intravascular Coagulation. <i>Journal of Clinical Medicine</i> , 2021, 10, 2860.	1.0	16
126	The wind changed direction and the big river still flows: from EUPHRATES to TIGRIS. <i>Journal of Intensive Care</i> , 2019, 7, 31.	1.3	15

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127	Antimicrobial peptide LL-37 ameliorates a murine sepsis model via the induction of microvesicle release from neutrophils. <i>Innate Immunity</i> , 2020, 26, 565-579.	1.1	15
128	Efficacy and Bleeding Risk of Antithrombin Supplementation in Patients With Septic Disseminated Intravascular Coagulation: A Third Survey. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2017, 23, 422-428.	0.7	14
129	Elevated Plasma Soluble C-Type Lectin-like Receptor 2 Is Associated with the Worsening of Coronavirus Disease 2019. <i>Journal of Clinical Medicine</i> , 2022, 11, 985.	1.0	14
130	Prothrombin Time Tests for the Monitoring of Direct Oral Anticoagulants and Their Evaluation as Indicators of the Reversal Effect. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2017, 23, 677-684.	0.7	13
131	Effect of Hemoperfusion Using Polymyxin B-immobilized Fibers on Acute Lung Injury in a Rat Sepsis Model. <i>International Journal of Medical Sciences</i> , 2014, 11, 255-261.	1.1	12
132	Managing thrombosis and cardiovascular complications of COVID-19: answering the questions in COVID-19-associated coagulopathy. <i>Expert Review of Respiratory Medicine</i> , 2021, 15, 1003-1011.	1.0	12
133	Antithrombin Modulates the Leukocyte-Endothelial Cell Interaction in the Staphylococcal Enterotoxin B-Challenged Mouse. <i>Journal of Trauma</i> , 2003, 55, 546-550.	2.3	11
134	Neutrophil extracellular traps, damage-associated molecular patterns, and cell death during sepsis. <i>Acute Medicine & Surgery</i> , 2014, 1, 2-9.	0.5	11
135	Prediction of Early Death in Patients With Sepsis-Associated Coagulation Disorder Treated With Antithrombin Supplementation. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2018, 24, 145S-149S.	0.7	11
136	Viral-Induced Inflammatory Coagulation Disorders: Preparing for Another Epidemic. <i>Thrombosis and Haemostasis</i> , 2022, 122, 008-019.	1.8	11
137	Newly Developed Recombinant Antithrombin Protects the Endothelial Glycocalyx in an Endotoxin-Induced Rat Model of Sepsis. <i>International Journal of Molecular Sciences</i> , 2021, 22, 176.	1.8	10
138	Physiological Levels of Pentraxin 3 and Albumin Attenuate Vascular Endothelial Cell Damage Induced by Histone H3 <i>In Vitro</i> . <i>Microcirculation</i> , 2016, 23, 240-247.	1.0	9
139	Protective effect of a newly developed fucose-deficient recombinant antithrombin against histone-induced endothelial damage. <i>International Journal of Hematology</i> , 2018, 107, 528-534.	0.7	9
140	Editorial commentary: Vascular injury in acute infections and COVID-19: everything old is new again. <i>Trends in Cardiovascular Medicine</i> , 2021, 31, 6-7.	2.3	9
141	Comparison between British and Japanese guidelines for the diagnosis and treatment of disseminated intravascular coagulation. <i>British Journal of Haematology</i> , 2010, 149, 461-462.	1.2	8
142	Factor Xa Inhibitor Attenuates Leukocyte Adhesion and Thrombus Formation in an Experimental Mouse Model of the Metabolic Syndrome. <i>Cardiovascular Therapeutics</i> , 2013, 31, 280-284.	1.1	8
143	Hypofibrinogenemia is associated with a high degree of risk in infectious diseases: a post-hoc analysis of post-marketing surveillance of patients with disseminated intravascular coagulation treated with thrombomodulin alfa. <i>Thrombosis Journal</i> , 2021, 19, 12.	0.9	8
144	WHAT CAN WE LEARN FROM THE THREE MEGATRIALS USING ANTICOAGULANTS IN SEVERE SEPSIS?. <i>Shock</i> , 2004, 22, 508-512.	1.0	7

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145	A case of cardiac arrest with ST elevation induced by contrast medium. American Journal of Emergency Medicine, 2012, 30, 2083.e3-2083.e4.	0.7	7
146	The authors reply. Critical Care Medicine, 2020, 48, e1160-e1161.	0.4	7
147	Thrombosis and Coronavirus Disease 2019: Controversies and (Tentative) Conclusions. Clinical Infectious Diseases, 2021, 73, 2294-2297.	2.9	7
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