

Kenichi A Tanaka

List of Publications by Citations

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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.

160
papers

2,314
citations

22
h-index

43
g-index

183
ext. papers

3,000
ext. citations

3.2
avg. IF

5.42
L-index

#	Paper	IF	Citations
160	Principles and practice of thromboelastography in clinical coagulation management and transfusion practice. <i>Transfusion Medicine Reviews</i> , 2012 , 26, 1-13	7.4	283
159	Pathophysiology and treatment of coagulopathy in massive hemorrhage and hemodilution. <i>Anesthesiology</i> , 2010 , 113, 1205-19	4.3	222
158	Fibrinogen and hemostasis: a primary hemostatic target for the management of acquired bleeding. <i>Anesthesia and Analgesia</i> , 2012 , 114, 261-74	3.9	201
157	Bleeding, Transfusion, and Mortality on Extracorporeal Life Support: ECLS Working Group on Thrombosis and Hemostasis. <i>Annals of Thoracic Surgery</i> , 2016 , 101, 682-9	2.7	137
156	Rotational thromboelastometry (ROTEM)-based coagulation management in cardiac surgery and major trauma. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2012 , 26, 1083-93	2.1	107
155	Supplementation with branched-chain amino acids ameliorates hypoalbuminemia, prevents sarcopenia, and reduces fat accumulation in the skeletal muscles of patients with liver cirrhosis. <i>Journal of Gastroenterology</i> , 2018 , 53, 427-437	6.9	77
154	Point-of-Care Coagulation Testing in Cardiac Surgery. <i>Seminars in Thrombosis and Hemostasis</i> , 2017 , 43, 386-396	5.3	48
153	Antithrombin deficiency increases thrombin activity after prolonged cardiopulmonary bypass. <i>Anesthesia and Analgesia</i> , 2008 , 106, 713-8, table of contents	3.9	44
152	Transfusion and hematologic variables after fibrinogen or platelet transfusion in valve replacement surgery: preliminary data of purified lyophilized human fibrinogen concentrate versus conventional transfusion. <i>Transfusion</i> , 2014 , 54, 109-18	2.9	43
151	Role of prothrombin complex concentrate in perioperative coagulation therapy. <i>Journal of Intensive Care</i> , 2014 , 2, 60	7	38
150	A comparative study of prothrombin complex concentrates and fresh-frozen plasma for warfarin reversal under static and flow conditions. <i>Thrombosis and Haemostasis</i> , 2011 , 106, 1215-23	7	34
149	Novel approaches in management of perioperative coagulopathy. <i>Current Opinion in Anaesthesiology</i> , 2014 , 27, 72-80	2.9	31
148	The anticoagulant effect of protamine sulfate is attenuated in the presence of platelets or elevated factor VIII concentrations. <i>Anesthesia and Analgesia</i> , 2010 , 111, 601-8	3.9	31
147	Practical Use of Thromboelastometry in the Management of Perioperative Coagulopathy and Bleeding. <i>Transfusion Medicine Reviews</i> , 2017 , 31, 11-25	7.4	30
146	Reduced Requirement for Prothrombin Complex Concentrate for the Restoration of Thrombin Generation in Plasma From Liver Transplant Recipients. <i>Anesthesia and Analgesia</i> , 2017 , 125, 609-615	3.9	29
145	Ex vivo evaluation of 4 different viscoelastic assays for detecting moderate to severe coagulopathy during liver transplantation. <i>Liver Transplantation</i> , 2016 , 22, 468-75	4.5	27
144	Bleeding, Thrombosis, and Transfusion With Two Heparin Anticoagulation Protocols in Venoarterial ECMO Patients. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2019 , 33, 1216-1220	2.1	26

143	The in vitro reversal of histamine-induced vasodilation in the human internal mammary artery. <i>Anesthesia and Analgesia</i> , 2001 , 93, 1453-9, table of contents	3.9	26
142	Therapeutic Approaches to Nonalcoholic Fatty Liver Disease: Exercise Intervention and Related Mechanisms. <i>Frontiers in Endocrinology</i> , 2018 , 9, 588	5.7	25
141	Accuracy of the Enhanced Liver Fibrosis test, and combination of the Enhanced Liver Fibrosis and non-invasive tests for the diagnosis of advanced liver fibrosis in patients with non-alcoholic fatty liver disease. <i>Hepatology Research</i> , 2020 , 50, 682-692	5.1	22
140	Thrombin-activated thrombelastography for evaluation of thrombin interaction with thrombin inhibitors. <i>Blood Coagulation and Fibrinolysis</i> , 2007 , 18, 761-7	1	22
139	Coagulation Factor Levels and Underlying Thrombin Generation Patterns in Adult Extracorporeal Membrane Oxygenation Patients. <i>Anesthesia and Analgesia</i> , 2019 , 129, 659-666	3.9	22
138	Antithrombotic effects of PAR1 and PAR4 antagonists evaluated under flow and static conditions. <i>Thrombosis Research</i> , 2014 , 133, 66-72	8.2	21
137	Diagnosis of perioperative coagulopathy--plasma versus whole blood testing. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2013 , 27, S9-15	2.1	21
136	Prophylactic use of factor IX concentrate in a Jehovah@ Witness patient. <i>Annals of Thoracic Surgery</i> , 2009 , 88, 1666-8	2.7	21
135	Red Blood Cell Transfusion and Surgical Site Infection After Colon Resection Surgery: A Cohort Study. <i>Anesthesia and Analgesia</i> , 2017 , 125, 1316-1321	3.9	20
134	Multicenter Evaluation of the Quantra QPlus System in Adult Patients Undergoing Major Surgical Procedures. <i>Anesthesia and Analgesia</i> , 2020 , 130, 899-909	3.9	20
133	Acute Intracardiac Thrombosis and Pulmonary Thromboembolism After Cardiopulmonary Bypass: A Systematic Review of Reported Cas. <i>Anesthesia and Analgesia</i> , 2018 , 126, 425-434	3.9	20
132	Reversal of Vasodilatory Shock: Current Perspectives on Conventional, Rescue, and Emerging Vasoactive Agents for the Treatment of Shock. <i>Anesthesia and Analgesia</i> , 2020 , 130, 15-30	3.9	20
131	Optimal Plasma Transfusion in Patients Undergoing Cardiac Operations With Massive Transfusion. <i>Annals of Thoracic Surgery</i> , 2017 , 104, 153-160	2.7	18
130	When All Else Fails: Novel Use of Angiotensin II for Vasodilatory Shock: A Case Report. <i>A&A Practice</i> , 2018 , 11, 175-180	0.8	18
129	Risk Factors of Hypoglycemia in Patients with Type 2 Diabetes Mellitus: A Study Based on Continuous Glucose Monitoring. <i>Diabetes Technology and Therapeutics</i> , 2018 , 20, 603-612	8.1	17
128	Comparative evaluation of direct thrombin and factor Xa inhibitors with antiplatelet agents under flow and static conditions: an in vitro flow chamber model. <i>PLoS ONE</i> , 2014 , 9, e86491	3.7	17
127	Von Willebrand Factor-GP1b Interactions in Venoarterial Extracorporeal Membrane Oxygenation Patients. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2019 , 33, 2125-2132	2.1	16
126	Epidemiological survey of hemoglobin A1c and liver fibrosis in a general population with non-alcoholic fatty liver disease. <i>Hepatology Research</i> , 2019 , 49, 296-303	5.1	16

125	Hemoadsorption to Reduce Plasma-Free Hemoglobin During Cardiac Surgery: Results of REFRESH I Pilot Study. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2019 , 31, 783-793	1.7	15
124	Glycolaldehyde-modified advanced glycation end-products inhibit differentiation of human monocytes into osteoclasts via upregulation of IL-10. <i>Bone</i> , 2019 , 128, 115034	4.7	15
123	Thresholds for Perioperative Administration of Hemostatic Blood Components and Coagulation Factor Concentrates: An Unmet Medical Need. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2015 , 29, 768-76	2.1	14
122	Correlation of 4[³ H]-methyl-(11)C]-thiothymidine uptake with Ki-67 immunohistochemistry and tumor grade in patients with newly diagnosed gliomas in comparison with (11)C-methionine uptake. <i>Annals of Nuclear Medicine</i> , 2016 , 30, 89-96	2.5	14
121	Elevated factor VIII enhances thrombin generation in the presence of factor VIII-deficiency, factor XI-deficiency or fondaparinux. <i>Thrombosis Research</i> , 2011 , 127, 135-40	8.2	14
120	COVID-19 Associated Hypercoagulability: Manifestations, Mechanisms, and Management. <i>Shock</i> , 2021 , 55, 465-471	3.4	14
119	The epidemiology of NAFLD and lean NAFLD in Japan: a meta-analysis with individual and forecasting analysis, 1995-2040. <i>Hepatology International</i> , 2021 , 15, 366-379	8.8	14
118	Hemoglobin trigger and approach to red blood cell transfusions during veno-venous extracorporeal membrane oxygenation: the international TRAIN-ECMO survey. <i>Perfusion (United Kingdom)</i> , 2019 , 34, 39-48	1.9	12
117	Contemporary Single-Center Experience With Prophylactic Cerebrospinal Fluid Drainage for Thoracic Endovascular Aortic Repair in Patients at High Risk for Ischemic Spinal Cord Injury. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2018 , 32, 883-889	2.1	12
116	Reduced aspirin responsiveness as assessed by impedance aggregometry is not associated with adverse outcome after cardiac surgery in a small low-risk cohort. <i>Platelets</i> , 2016 , 27, 254-61	3.6	12
115	Toll-like receptors 2 and 7 mediate coagulation activation and coagulopathy in murine sepsis. <i>Journal of Thrombosis and Haemostasis</i> , 2019 , 17, 1683-1693	15.4	11
114	Perioperative management and monitoring of antiplatelet agents: a focused review on aspirin and P2Y inhibitors. <i>Korean Journal of Anesthesiology</i> , 2017 , 70, 379-389	3.8	11
113	Diagnostic Accuracy of FibroScan and Factors Affecting Measurements. <i>Diagnostics</i> , 2020 , 10,	3.8	11
112	Coagulation Management During Liver Transplantation: Use of Fibrinogen Concentrate, Recombinant Activated Factor VII, Prothrombin Complex Concentrate, and Antifibrinolytics. <i>Seminars in Cardiothoracic and Vascular Anesthesia</i> , 2018 , 22, 164-173	1.4	11
111	A Study of the Vascular Endothelial Function in Patients with Type 2 Diabetes Mellitus and Rheumatoid Arthritis. <i>Internal Medicine</i> , 2019 , 58, 1383-1390	1.1	10
110	Epidemiology of gastrointestinal bleeding in adult patients on extracorporeal life support. <i>Intensive Care Medicine</i> , 2015 , 41, 2015	14.5	10
109	Thromboelastometry and D-Dimer Elevation in Coronavirus-2019. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2020 , 34, 3495-3496	2.1	10
108	Effect of cardiopulmonary bypass on platelet mitochondrial respiration and correlation with aggregation and bleeding: a pilot study. <i>Perfusion (United Kingdom)</i> , 2016 , 31, 508-15	1.9	10

107	Computational simulation and comparison of prothrombin complex concentrate dosing schemes for warfarin reversal in cardiac surgery. <i>Journal of Anesthesia</i> , 2016 , 30, 369-76	2.2	10
106	Platelets and ECMO: should we worry about count, function, or both?. <i>Intensive Care Medicine</i> , 2016 , 42, 1199-200	14.5	10
105	Differential Contributions of Intrinsic and Extrinsic Pathways to Thrombin Generation in Adult, Maternal and Cord Plasma Samples. <i>PLoS ONE</i> , 2016 , 11, e0154127	3.7	9
104	Laparoscopic partial resection for hemangioma in the third portion of the duodenum. <i>World Journal of Gastroenterology</i> , 2014 , 20, 12341-5	5.6	9
103	Ipragliflozin Improves the Hepatic Outcomes of Patients With Diabetes with NAFLD. <i>Hepatology Communications</i> , 2021 ,	6	9
102	Viscoelastic Signals for Optimal Resuscitation in Trauma: Kaolin Thrombelastography Cutoffs for Diagnosing Hypofibrinogenemia (VISOR Study). <i>Anesthesia and Analgesia</i> , 2019 , 129, 1482-1491	3.9	9
101	Clinical Impact of Protamine Titration-Based Heparin Neutralization in Patients Undergoing Coronary Bypass Grafting Surgery. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2019 , 33, 2153-2160 ^{2,1}		8
100	Von Willebrand Factor Concentrate Administration for Acquired Von Willebrand Syndrome-Related Bleeding During Adult Extracorporeal Membrane Oxygenation. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021 , 35, 882-887	2.1	8
99	Idarucizumab for Dabigatran Reversal in Emergency Type-A Aortic Dissection. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2017 , 31, e80-e81	2.1	7
98	Perioperative Coagulation Management of a Hemophilia A Patient During Cardiac Surgery. <i>Seminars in Cardiothoracic and Vascular Anesthesia</i> , 2017 , 21, 312-320	1.4	7
97	Intraoperative red blood cell transfusion, delayed graft function, and infection after kidney transplant: an observational cohort study. <i>Journal of Anesthesia</i> , 2018 , 32, 368-374	2.2	7
96	Emerging haemostatic agents and patient blood management. <i>Baillieres Best Practice and Research in Clinical Anaesthesiology</i> , 2013 , 27, 141-60	4	7
95	A narrative review of antithrombin use during veno-venous extracorporeal membrane oxygenation in adults: rationale, current use, effects on anticoagulation, and outcomes. <i>Perfusion (United Kingdom)</i> , 2020 , 35, 452-464	1.9	7
94	Biological and Clinical Factors Contributing to the Metabolic Heterogeneity of Hospitalized Patients with and without COVID-19. <i>Cells</i> , 2021 , 10,	7.9	7
93	Impact of intraoperative high-volume autologous blood collection on allogeneic transfusion during and after cardiac surgery: a propensity score matched analysis. <i>Transfusion</i> , 2019 , 59, 2023-2029	2.9	6
92	Whole Blood Point-of-Care Testing for Incomplete Reversal With Idarucizumab in Supratherapeutic Dabigatran. <i>Anesthesia and Analgesia</i> , 2020 , 130, 535-541	3.9	6
91	Twenty-four-hour variations in blood glucose level in Japanese type 2 diabetes patients based on continuous glucose monitoring. <i>Journal of Diabetes Investigation</i> , 2018 , 9, 75-82	3.9	6
90	Coagulation Management Strategies in Cardiac Surgery. <i>Current Anesthesiology Reports</i> , 2017 , 7, 265-272		6

89	Hemostasis Management of Patients Undergoing Emergency Cardiac Surgery After Ticagrelor Loading. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2020 , 34, 168-174	2.1	6
88	Interaction Between Ticagrelor and CYP3A4 Inhibitor: Importance of P2Y Function Testing to Assess Platelet Recovery Before Surgery. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2019 , 33, 3221-3222	2.1	5
87	Comparative analysis of the effects of alogliptin and vildagliptin on glucose metabolism in type 2 diabetes mellitus. <i>Endocrine Journal</i> , 2017 , 64, 179-189	2.9	5
86	A Comparative Study of Point-of-Care Prothrombin Time in Cardiopulmonary Bypass Surgery. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2018 , 32, 1609-1614	2.1	5
85	Contrasting effects of stored allogeneic red blood cells and their supernatants on permeability and inflammatory responses in human pulmonary endothelial cells. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2020 , 318, L533-L548	5.8	5
84	Relationship between NAFLD and Periodontal Disease from the View of Clinical and Basic Research, and Immunological Response. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	5
83	The Effects of Mitiglinide and Repaglinide on Postprandial Hyperglycemia in Patients Undergoing Methylprednisolone Pulse Therapy. <i>Internal Medicine</i> , 2018 , 57, 65-70	1.1	5
82	Prostacyclins in Cardiac Surgery: Coming of Age. <i>Seminars in Cardiothoracic and Vascular Anesthesia</i> , 2018 , 22, 306-323	1.4	4
81	Long-term immunological effects of Japanese cedar pollen-based subcutaneous immunotherapy. <i>Allergy International</i> , 2018 , 67, 408-410	4.4	4
80	Time for a Fresh Approach to Examining Factors Associated With Red Blood Cell Transfusion Outcome. <i>Anesthesia and Analgesia</i> , 2018 , 127, 1271-1274	3.9	4
79	Five-year trends in perioperative red blood cell transfusion from index cases in five surgical specialties: 2011 to 2015. <i>Transfusion</i> , 2018 , 58, 1271-1278	2.9	4
78	Efficacy of linagliptin and teneligliptin for glycemic control in type 2 diabetic patients with chronic kidney disease: assessment by continuous glucose monitoring; a pilot study. <i>Diabetology International</i> , 2016 , 7, 368-374	2.3	4
77	The HAT Score-A Simple Risk Stratification Score for Coagulopathic Bleeding During Adult Extracorporeal Membrane Oxygenation. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2017 , 31, 863-868	2.1	4
76	Impact on postoperative bleeding and cost of recombinant activated factor VII in patients undergoing heart transplantation. <i>Annals of Cardiac Anaesthesia</i> , 2016 , 19, 418-24	1.3	4
75	The Year in Coagulation: Selected Highlights From 2019. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2020 , 34, 1745-1754	2.1	4
74	Antifibrinolytic Drugs and Allogeneic Transfusion in Pediatric Multilevel Spine Surgery: A Propensity Score Matched Cohort Study. <i>Spine</i> , 2020 , 45, E336-E341	3.3	4
73	Glucagon-Like Peptide-1 Receptor Agonist Prevented the Progression of Hepatocellular Carcinoma in a Mouse Model of Nonalcoholic Steatohepatitis. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	4
72	Therapeutic plasma exchange in heart transplantation: role of coagulation assessment with thromboelastometry. <i>JA Clinical Reports</i> , 2016 , 2, 31	0.6	4

71	CASE 12-2016 Ascending Aorta Dissection in a Jehovah's Witness Patient on Warfarin. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2016 , 30, 1709-1715	2.1	4
70	ABO type and bleeding during adult ECMO. <i>Intensive Care Medicine</i> , 2017 , 43, 275-276	14.5	3
69	Assessment of Fibrin Polymerization During Bivalirudin Anticoagulation for Transcatheter Aortic Valve Replacement. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2017 , 31, e65-e66	2.1	3
68	Platelet surface GPIIb/IIIa, activated GPIIb-IIIa, and -selectin levels in adult veno-arterial extracorporeal membrane oxygenation patients. <i>Platelets</i> , 2020 , 1-7	3.6	3
67	Thromboelastography Reaction-Time Thresholds for Optimal Prediction of Coagulation Factor Deficiency in Trauma. <i>Journal of the American College of Surgeons</i> , 2020 , 230, 798-808	4.4	3
66	(18)F-FDG PET/CT Imaging of Primary Hepatic Neuroendocrine Tumor. <i>Asia Oceania Journal of Nuclear Medicine and Biology</i> , 2015 , 3, 58-60	0.7	3
65	Clot Retraction: Lost in Interpretation?. <i>Anesthesia and Analgesia</i> , 2019 , 128, e53-e54	3.9	3
64	A Bridge to Bloodless Surgery: Use of Hemoglobin-Based Oxygen Carrier for Anemia Treatment and Autologous Blood Preservation During Redo Pulmonic Valve Replacement. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2019 , 33, 1973-1976	2.1	3
63	Evolution of viscoelastic coagulation testing. <i>Expert Review of Hematology</i> , 2020 , 13, 697-707	2.8	3
62	Prediction of hypofibrinogenemia and thrombocytopenia at the point of care with the Quantra QPlus System. <i>Thrombosis Research</i> , 2021 , 197, 88-93	8.2	3
61	Prediction of Nonalcoholic Fatty Liver Disease Using Noninvasive and Non-Imaging Procedures in Japanese Health Checkup Examinees. <i>Diagnostics</i> , 2021 , 11,	3.8	3
60	Roles of Four-Factor Prothrombin Complex Concentrate in the Management of Critical Bleeding. <i>Transfusion Medicine Reviews</i> , 2021 , 35, 96-103	7.4	3
59	Low Vitamin D Levels are Associated with Vascular Endothelial Dysfunction in Patients with Poorly Controlled Type 2 Diabetes: A Retrospective Study. <i>Journal of Atherosclerosis and Thrombosis</i> , 2021 ,	4	3
58	Transfusion Requirements in Anesthesia and Intensive Care. <i>Current Anesthesiology Reports</i> , 2019 , 9, 194-201	1	2
57	Clotting Time Results Are Not Interchangeable Between EXTEM and FIBTEM on Rotational Thromboelastometry. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2020 , 34, 1467-1473	2.1	2
56	Point-of-care coagulation tests and medication-induced hypertriglyceridemia in extracorporeal membrane oxygenation patients. <i>Minerva Anestesiologica</i> , 2017 , 83, 891	1.9	2
55	Association Between Diabetic Microangiopathies and Glycemic Variability Assessed by Continuous Glucose Monitoring. <i>Journal of UOEH</i> , 2018 , 40, 11-18	1.6	2
54	Body Fat Area as a Predictive Marker of New-Onset Diabetes Mellitus After Kidney Transplantation. <i>Transplantation Proceedings</i> , 2019 , 51, 3281-3285	1.1	2

53	Transfusion-related Acute Lung Injury: More Questions Than Answers?. <i>Anesthesiology</i> , 2015 , 123, 488-94.3	2
52	Development of in-situ measurement for 90 Sr specific activity by β -ray survey meter combined with sensitivity correction by Monte Carlo calculation. <i>Applied Radiation and Isotopes</i> , 2011 , 69, 814-7	1.7 2
51	Correlations Between Glycemic Parameters Obtained from Continuous Glucose Monitoring and Hemoglobin A1c and Glycoalbumin Levels in Type 2 Diabetes Mellitus. <i>Journal of UOEH</i> , 2020 , 42, 299-306 ^{1.6}	2
50	Heyde Syndrome-Pathophysiology and Perioperative Implications. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021 , 35, 3331-3339	2.1 2
49	Understanding Extracorporeal Membrane Oxygenation Induced Coagulopathy: Many Pieces to the Puzzle. <i>Critical Care Medicine</i> , 2020 , 48, e732-e733	1.4 2
48	Impact of aspirin use on morbidity and mortality in massively transfused cardiac surgery patients: a propensity score matched cohort study. <i>Journal of Anesthesia</i> , 2016 , 30, 817-25	2.2 2
47	Impact of Preoperative Platelet Count on Bleeding Risk and Allogeneic Transfusion in Multilevel Spine Surgery. <i>Spine</i> , 2021 , 46, E65-E72	3.3 2
46	Associations between urinary 6-sulfatoxymelatonin excretion and diabetic vascular complications or arteriosclerosis in patients with type 2 diabetes. <i>Journal of Diabetes Investigation</i> , 2021 , 12, 601-609	3.9 2
45	Recent update on coagulation management and hemostatic therapies in liver transplantation. <i>Minerva Anestesiologica</i> , 2018 , 84, 1070-1080	1.9 2
44	Off-Label Prothrombin Complex Concentrates: Buyer Be Careful!. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2017 , 31, e91-e92	2.1 1
43	Isolated platelet concentrate transfusion during surgery: a single-center observational cohort study. <i>Transfusion</i> , 2019 , 59, 1661-1666	2.9 1
42	Prohemostatic Activity of Factor X in Combination With Activated Factor VII in Dilutional Coagulopathy. <i>Anesthesia and Analgesia</i> , 2019 , 129, 339-345	3.9 1
41	Hypoglycemia in blood glucose level in type 2 diabetic Japanese patients by continuous glucose monitoring. <i>Diabetology and Metabolic Syndrome</i> , 2019 , 11, 18	5.6 1
40	Clinical Practice Variation and Outcomes for Stanford Type A Aortic Dissection Repair Surgery in Maryland: Report from a Statewide Quality Initiative. <i>Aorta</i> , 2020 , 8, 66-73	0.9 1
39	Clinical and Practical Aspects of Restoring Thrombin Generation in Acute Coagulopathic Bleeding. <i>Anesthesia and Analgesia</i> , 2017 , 124, 701	3.9 1
38	Hemostatic Management of Severe Thrombocytopenia in a Patient Undergoing Pulmonic Valve Replacement. <i>A & A Case Reports</i> , 2015 , 5, 3-5	1
37	A case of olfactory neuroblastoma detected by (18)F-FDG PET/CT. <i>Clinical Nuclear Medicine</i> , 2014 , 39, 635-6	1.7 1
36	Transcatheter tricuspid valve-in valve replacement-hope for the forgotten valve!. <i>Korean Journal of Anesthesiology</i> , 2020 , 73, 264-266	3.8 1

35	Impaired upregulation of Stat2 gene restrictive to pancreatic β cells is responsible for virus-induced diabetes in DBA/2 mice. <i>Biochemical and Biophysical Research Communications</i> , 2020 , 521, 853-860	3.4	1
34	Maryland's Global Budget Revenue Program and Coronary Artery Bypass Surgery. <i>Annals of Thoracic Surgery</i> , 2020 , 110, 592-597	2.7	1
33	Anemia, sex, and race as predictors of morbidity or mortality after knee arthroplasty surgery. <i>Transfusion</i> , 2020 , 60, 2877-2885	2.9	1
32	Platelet factor-4 concentration in adult veno-arterial ECMO patients. <i>Perfusion (United Kingdom)</i> , 2021 , 36, 688-693	1.9	1
31	Hemophilia: A Review of Perioperative Management for Cardiac Surgery. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2020 ,	2.1	1
30	Correlation of ^{18}F -methyl-C]-thiothymidine PET with Gd-enhanced and FLAIR MRI in patients with newly diagnosed glioma. <i>EJNMMI Research</i> , 2021 , 11, 42	3.6	1
29	6p.21 translocation renal cell carcinoma in the elderly: radiological findings mimicking fat poor angiomyolipoma or papillary renal cell carcinoma. <i>International Cancer Conference Journal</i> , 2021 , 10, 233-238	0.9	1
28	TEE image quality improvement with our devised probe cover. <i>Echocardiography</i> , 2021 , 38, 1496-1502	1.5	1
27	The Auscultation of a Carbon Dioxide Embolization Event during Endoscopic Vein Harvest. <i>Case Reports in Anesthesiology</i> , 2016 , 2016, 6947679	0.5	1
26	Low ACT After High-Dose Heparin: Is Hemodilution Best Option to Pass by Scylla and Charybdis?. <i>A&A Practice</i> , 2019 , 13, 479	0.8	1
25	A Pharmacokinetic and Pharmacodynamic Investigation of an ϵ -Aminocaproic Acid Regimen Designed for Cardiac Surgery With Cardiopulmonary Bypass. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021 , 35, 406-417	2.1	1
24	The Impact of Histopathological Features of Prostate Cancerous Lesions on Multiparametric Magnetic Resonance Imaging Findings using PI-RADS Version 2. <i>Urology</i> , 2021 , 149, 174-180	1.6	1
23	Hematologic evaluation of intraoperative autologous blood collection and allogeneic transfusion in cardiac surgery. <i>Transfusion</i> , 2021 , 61, 788-798	2.9	1
22	Survey of Practice Pattern in Patients With Heparin-Induced Thrombocytopenia Requiring Cardiopulmonary Bypass. <i>Anesthesia and Analgesia</i> , 2021 , 133, 1180-1186	3.9	1
21	Hypoglycemia induces vascular endothelial dysfunction in subjects with normal glucose tolerance.. <i>Scientific Reports</i> , 2022 , 12, 2598	4.9	1
20	Thrombin Generation in Trauma Patients: How Do we Navigate Through Scylla and Charybdis?. <i>Current Anesthesiology Reports</i> , 1	1	0
19	Perioperative Management of Hereditary Factor V Deficiency: Timing of Plasma Administration is Critical in Maximizing Hemostatic Potency of Transfused Factor V.. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2022 ,	2.1	0
18	Real-world effectiveness of liraglutide versus dulaglutide in Japanese patients with type 2 diabetes: a retrospective study.. <i>Scientific Reports</i> , 2022 , 12, 154	4.9	0

17	The Impact of Age and BMI on the VWF/ADAMTS13 Axis and Simultaneous Thrombin and Plasmin Generation in Hospitalized COVID-19 Patients.. <i>Frontiers in Medicine</i> , 2021 , 8, 817305	4.9	○
16	Heparin-Induced Thrombocytopenia and Cardiac Surgery: Can We Do It All With Cangrelor?. <i>A&A Practice</i> , 2019 , 13, 366	0.8	○
15	FIB-4 index-based surveillance for advanced liver fibrosis in diabetes patients. <i>Diabetology International</i> , 2021 , 12, 118-125	2.3	○
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