

Nigel Mackman

List of Publications by Year in Descending Order

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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.

295
papers

22,721
citations

77
h-index

145
g-index

316
ext. papers

26,061
ext. citations

8.3
avg, IF

7.43
L-index

#	Paper	IF	Citations
295	Web of Science's Citation Median Metrics Overcome the Major Constraints of the Journal Impact Factor.. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2022 , ATVBAHA122317426	9.4	
294	Tissue factor and its procoagulant activity on cancer-associated thromboembolism in pancreatic cancer: Comment by Mackman et al.. <i>Cancer Science</i> , 2022 ,	6.9	1
293	Effect of combining aspirin and rivaroxaban on atherosclerosis in mice.. <i>Atherosclerosis</i> , 2022 , 345, 7-14	3.1	0
292	Evaluation of a new bead-based assay to measure levels of human tissue factor antigen in extracellular vesicles in plasma.. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2022 , 6, e12677	5.1	0
291	Cancer-associated venous thromboembolism.. <i>Nature Reviews Disease Primers</i> , 2022 , 8, 11	51.1	9
290	Direct Oral Anticoagulants and Coronary Artery Disease.. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2022 , ATVBAHA121317171	9.4	0
289	Methods for the identification and characterization of extracellular vesicles in cardiovascular studies - from exosomes to microvesicles.. <i>Cardiovascular Research</i> , 2022 ,	9.9	4
288	Effect of heparanase inhibitor on tissue factor overexpression in platelets and endothelial cells induced by anti- α -GPI antibodies: Comment from Mackman et al.. <i>Journal of Thrombosis and Haemostasis</i> , 2022 , 20, 260-261	15.4	0
287	Anticoagulant SERPINs: Endogenous Regulators of Hemostasis and Thrombosis.. <i>Frontiers in Cardiovascular Medicine</i> , 2022 , 9, 878199	5.4	2
286	Neutrophil extracellular traps and cancer-associated thrombosis. <i>Thrombosis Research</i> , 2022 , 213, S35-S41	4.2	0
285	Platelet-Mediated NET Release Amplifies Coagulopathy and Drives Lung Pathology During Severe Influenza Infection. <i>Frontiers in Immunology</i> , 2021 , 12, 772859	8.4	4
284	Investigating the Roles of Platelet PAR4 in Hemostasis, Thrombosis and Viral Infection Using a Newly Generated PAR4 Floxed Mouse. <i>Blood</i> , 2021 , 138, 1000-1000	2.2	
283	Myeloid Protease-Activated Receptor-2 Contributes to Influenza A Virus Pathology in Mice.. <i>Frontiers in Immunology</i> , 2021 , 12, 791017	8.4	
282	Role of tissue factor in delayed bone repair induced by diabetic state in mice. <i>PLoS ONE</i> , 2021 , 16, e0260375	3.54	
281	Genetic deletion of platelet PAR4 results in reduced thrombosis and impaired hemostatic plug stability. <i>Journal of Thrombosis and Haemostasis</i> , 2021 ,	15.4	1
280	Host fibrinogen drives antimicrobial function in peritonitis through bacterial-mediated prothrombin activation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021 , 118,	11.5	3
279	Natural IgM antibodies inhibit microvesicle-driven coagulation and thrombosis. <i>Blood</i> , 2021 , 137, 1406-1415	11.5	7

278	COVID-19 is Associated with an Acquired Factor XIII Deficiency. <i>Thrombosis and Haemostasis</i> , 2021 , 121, 1668-1669	7	6
277	Glioblastoma cell populations with distinct oncogenic programs release podoplanin as procoagulant extracellular vesicles. <i>Blood Advances</i> , 2021 , 5, 1682-1694	7.8	13
276	Cancer Therapy-Associated Thrombosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2021 , 41, 1291-1305	16	
275	Comparison of the coagulopathies associated with COVID-19 and sepsis. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2021 , 5, e12525	5.1	12
274	Response by Mackman et al to Letter Regarding Article, "Patients With COVID-19 Have Elevated Levels of Circulating Extracellular Vesicle Tissue Factor Activity That Is Associated With Severity and Mortality-Brief Report". <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2021 , 41, e381-e382	9.4	4
273	Myeloid cell-derived coagulation tissue factor is associated with renal tubular damage in mice fed an adenine diet. <i>Scientific Reports</i> , 2021 , 11, 12159	4.9	0
272	Cardiac Tissue Factor Regulates Inflammation, Hypertrophy, and Heart Failure in Mouse Model of Type 1 Diabetes. <i>Diabetes</i> , 2021 , 70, 2131-2146	0.9	1
271	Inflammasome activation promotes venous thrombosis through pyroptosis. <i>Blood Advances</i> , 2021 , 5, 2619-2623	7.8	9
270	Linda "Kirt" Curtiss, PhD, 1943-2021. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2021 , 41, 1837-1838	9.4	
269	Cell type-specific roles of PAR1 in Coxsackievirus B3 infection. <i>Scientific Reports</i> , 2021 , 11, 14264	4.9	1
268	Tissue Factor and Extracellular Vesicles: Activation of Coagulation and Impact on Survival in Cancer. <i>Cancers</i> , 2021 , 13,	6.6	4
267	A thrombin-PAR1/2 feedback loop amplifies thromboinflammatory endothelial responses to the viral RNA analogue poly(I:C). <i>Blood Advances</i> , 2021 , 5, 2760-2774	7.8	3
266	Patients With COVID-19 Have Elevated Levels of Circulating Extracellular Vesicle Tissue Factor Activity That Is Associated With Severity and Mortality-Brief Report. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2021 , 41, 878-882	9.4	73
265	Circulating Markers of Neutrophil Extracellular Traps Are of Prognostic Value in Patients With COVID-19. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2021 , 41, 988-994	9.4	55
264	Description of the first mutation in the human tissue factor gene associated with a bleeding tendency. <i>Journal of Thrombosis and Haemostasis</i> , 2021 , 19, 3-6	15.4	
263	Thrombin-PAR1 signaling in pancreatic cancer promotes an immunosuppressive microenvironment. <i>Journal of Thrombosis and Haemostasis</i> , 2021 , 19, 161-172	15.4	10
262	Plasminogen activator inhibitor 1 and venous thrombosis in pancreatic cancer. <i>Blood Advances</i> , 2021 , 5, 487-495	7.8	8
261	The Intrinsic Pathway does not Contribute to Activation of Coagulation in Mice Bearing Human Pancreatic Tumors Expressing Tissue Factor. <i>Thrombosis and Haemostasis</i> , 2021 , 121, 967-970	7	1

260	Platelets and viruses. <i>Platelets</i> , 2021 , 32, 325-330	3.6	6
259	Sustained prothrombotic changes in COVID-19 patients 4 months after hospital discharge. <i>Blood Advances</i> , 2021 , 5, 756-759	7.8	40
258	PAR1 regulation of CXCL1 expression and neutrophil recruitment to the lung in mice infected with influenza A virus. <i>Journal of Thrombosis and Haemostasis</i> , 2021 , 19, 1103-1111	15.4	5
257	Effects of storage and leukocyte reduction on the concentration and procoagulant activity of extracellular vesicles in canine packed red cells. <i>Journal of Veterinary Emergency and Critical Care</i> , 2021 , 31, 221-230	1.7	1
256	Prognostic value of circulating markers of neutrophil activation, neutrophil extracellular traps, coagulation and fibrinolysis in patients with terminal cancer. <i>Scientific Reports</i> , 2021 , 11, 5074	4.9	12
255	Soluble angiotensin-converting enzyme 2 is transiently elevated in COVID-19 and correlates with specific inflammatory and endothelial markers. <i>Journal of Medical Virology</i> , 2021 , 93, 5908-5916	19.7	17
254	Tissue factor expression, extracellular vesicles, and thrombosis after infection with the respiratory viruses influenza A virus and coronavirus. <i>Journal of Thrombosis and Haemostasis</i> , 2021 , 19, 2652-2658	15.4	7
253	Hemostatic Biomarkers and Venous Thromboembolism Are Associated With Mortality and Response to Chemotherapy in Patients With Pancreatic Cancer. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2021 , 41, 2837-2847	9.4	2
252	Elevated factor V activity and antigen levels in patients with Covid-19 are related to disease severity and 30-day mortality. <i>American Journal of Hematology</i> , 2021 , 96, E98-E100	7.1	4
251	Effect of chemotherapy and longitudinal analysis of circulating extracellular vesicle tissue factor activity in patients with pancreatic and colorectal cancer. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2020 , 4, 636-643	5.1	14
250	Therapeutic strategies for thrombosis: new targets and approaches. <i>Nature Reviews Drug Discovery</i> , 2020 , 19, 333-352	64.1	82
249	Circulating Extracellular Vesicle Tissue Factor Activity During Orthohantavirus Infection Is Associated With Intravascular Coagulation. <i>Journal of Infectious Diseases</i> , 2020 , 222, 1392-1399	7	7
248	Cell type-specific mechanisms coupling protease-activated receptor-1 to infectious colitis pathogenesis. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 91-103	15.4	3
247	How useful are ferric chloride models of arterial thrombosis?. <i>Platelets</i> , 2020 , 31, 432-438	3.6	6
246	Effect of blood flow on platelets, leukocytes, and extracellular vesicles in thrombosis of simulated neonatal extracorporeal circulation. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 399-410	15.4	22
245	Plasma Kallikrein Contributes to Coagulation in the Absence of Factor XI by Activating Factor IX. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2020 , 40, 103-111	9.4	15
244	Annual Report on Sex in Preclinical Studies: Publications in 2018. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2020 , 40, e1-e9	9.4	4
243	Coagulation Abnormalities and Thrombosis in Patients Infected With SARS-CoV-2 and Other Pandemic Viruses. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2020 , 40, 2033-2044	9.4	78

242	Quantification of Viral and Host Biomarkers in the Liver of Rhesus Macaques: A Longitudinal Study of Zaire Ebolavirus Strain Kikwit (EBOV/Kik). <i>American Journal of Pathology</i> , 2020 , 190, 1449-1460	5.8	5
241	Tissue factor in atherosclerosis and atherothrombosis. <i>Atherosclerosis</i> , 2020 , 307, 80-86	3.1	17
240	Quantification of citrullinated histones: Development of an improved assay to reliably quantify nucleosomal H3Cit in human plasma. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 2732-2743	15.4	10
239	Model-dependent contributions of FXII and FXI to venous thrombosis in mice. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 2899-2909	15.4	4
238	Evaluation of different commercial antibodies for their ability to detect human and mouse tissue factor by western blotting. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2020 , 4, 1013-1023	5.1	8
237	Neutrophils and neutrophil extracellular traps enhance venous thrombosis in mice bearing human pancreatic tumors. <i>Haematologica</i> , 2020 , 105, 218-225	6.6	57
236	Thrombo-Inflammation in Cardiovascular Disease: An Expert Consensus Document from the Third Maastricht Consensus Conference on Thrombosis. <i>Thrombosis and Haemostasis</i> , 2020 , 120, 538-564	7	39
235	Chemotherapy Increases Stroke: Fact or Fiction?. <i>Thrombosis and Haemostasis</i> , 2020 , 120, 534-536	7	
234	Differential roles of factors IX and XI in murine placenta and hemostasis under conditions of low tissue factor. <i>Blood Advances</i> , 2020 , 4, 207-216	7.8	4
233	Intrinsic Pathway of Coagulation and Thrombosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2019 , 39, 331-338	9.4	55
232	Measurement of tissue factor activity in extracellular vesicles from human plasma samples. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2019 , 3, 44-48	5.1	34
231	Toward standardization of assays measuring extracellular vesicle-associated tissue factor activity. <i>Journal of Thrombosis and Haemostasis</i> , 2019 , 17, 1261-1264	15.4	7
230	Mitochondria Are a Subset of Extracellular Vesicles Released by Activated Monocytes and Induce Type I IFN and TNF Responses in Endothelial Cells. <i>Circulation Research</i> , 2019 , 125, 43-52	15.7	89
229	Inflammasome Activation Triggers Blood Clotting and Host Death through Pyroptosis. <i>Immunity</i> , 2019 , 50, 1401-1411.e4	32.3	126
228	Tissue Factor and Cancer: Regulation, Tumor Growth, and Metastasis. <i>Seminars in Thrombosis and Hemostasis</i> , 2019 , 45, 385-395	5.3	41
227	Expression of factor V by resident macrophages boosts host defense in the peritoneal cavity. <i>Journal of Experimental Medicine</i> , 2019 , 216, 1291-1300	16.6	52
226	Patients with severe orthohantavirus cardiopulmonary syndrome due to Sin Nombre Virus infection have increased circulating extracellular vesicle tissue factor and an activated coagulation system. <i>Thrombosis Research</i> , 2019 , 179, 31-33	8.2	2
225	Targeting Coagulation Factor Xa Promotes Regression of Advanced Atherosclerosis in Apolipoprotein-E Deficient Mice. <i>Scientific Reports</i> , 2019 , 9, 3909	4.9	24

224	Choosing a mouse model of venous thrombosis: a consensus assessment of utility and application. <i>Journal of Thrombosis and Haemostasis</i> , 2019 , 17, 699-707	15.4	16
223	Choosing a Mouse Model of Venous Thrombosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2019 , 39, 311-318	9.4	22
222	A clinical practice-based evaluation of the RIETE score in predicting occult cancer in patients with venous thromboembolism. <i>Journal of Thrombosis and Thrombolysis</i> , 2019 , 48, 111-118	5.1	3
221	Rivaroxaban does not affect growth of human pancreatic tumors in mice. <i>Journal of Thrombosis and Haemostasis</i> , 2019 , 17, 2169-2173	15.4	3
220	Neutrophil Extracellular Traps: Villains and Targets in Arterial, Venous, and Cancer-Associated Thrombosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2019 , 39, 1724-1738	9.4	138
219	Increasing the sensitivity of the human microvesicle tissue factor activity assay. <i>Thrombosis Research</i> , 2019 , 182, 64-74	8.2	9
218	Protease-activated receptor 4 protects mice from Coxsackievirus B3 and H1N1 influenza A virus infection. <i>Cellular Immunology</i> , 2019 , 344, 103949	4.4	11
217	Endothelial miR-30c suppresses tumor growth via inhibition of TGF- β -induced Serpine1. <i>Journal of Clinical Investigation</i> , 2019 , 129, 1654-1670	15.9	34
216	Update from the laboratory: mechanistic studies of pathways of cancer-associated venous thrombosis using mouse models. <i>Hematology American Society of Hematology Education Program</i> , 2019 , 2019, 182-186	3.1	11
215	Eosinophils, atherosclerosis, and thrombosis. <i>Blood</i> , 2019 , 134, 1781-1782	2.2	2
214	Cancer cell-derived tissue factor-positive extracellular vesicles: biomarkers of thrombosis and survival. <i>Current Opinion in Hematology</i> , 2019 , 26, 349-356	3.3	9
213	Bacterial Endotoxin Activates the Coagulation Cascade through Gasdermin D-Dependent Phosphatidylserine Exposure. <i>Immunity</i> , 2019 , 51, 983-996.e6	32.3	92
212	Roles of Coagulation Proteases and PARs (Protease-Activated Receptors) in Mouse Models of Inflammatory Diseases. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2019 , 39, 13-24	9.4	44
211	Low extracellular vesicle-associated tissue factor activity in patients with persistent lupus anticoagulant and a history of thrombosis. <i>Annals of Hematology</i> , 2019 , 98, 313-319	3	2
210	Comparison of microvesicle tissue factor activity in non-cancer severely ill patients and cancer patients. <i>Thrombosis Research</i> , 2018 , 165, 1-5	8.2	12
209	Extracellular vesicles exposing tissue factor for the prediction of venous thromboembolism in patients with cancer: A prospective cohort study. <i>Thrombosis Research</i> , 2018 , 166, 54-59	8.2	20
208	Distinct Pathogenesis of Pancreatic Cancer Microvesicle-Associated Venous Thrombosis Identifies New Antithrombotic Targets In Vivo. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018 , 38, 772-786	9.4	23
207	Tissue Factor: An Essential Mediator of Hemostasis and Trigger of Thrombosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018 , 38, 709-725	9.4	258

206	Dual Anticoagulant and Antiplatelet Therapy for Coronary Artery Disease and Peripheral Artery Disease Patients. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018 , 38, 726-732	9.4	11
205	Association of D-dimer with Plaque Characteristics and Plasma Biomarkers of Oxidation-Specific Epitopes in Stable Subjects with Coronary Artery Disease. <i>Journal of Cardiovascular Translational Research</i> , 2018 , 11, 221-229	3.3	10
204	Mouse models of cancer-associated thrombosis. <i>Thrombosis Research</i> , 2018 , 164 Suppl 1, S48-S53	8.2	21
203	Caspase Inhibition Reduces Hepatic Tissue Factor-Driven Coagulation In Vitro and In Vivo. <i>Toxicological Sciences</i> , 2018 , 162, 396-405	4.4	7
202	PAR2 (Protease-Activated Receptor 2) Deficiency Attenuates Atherosclerosis in Mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018 , 38, 1271-1282	9.4	27
201	Platelet Signaling Pathways and New Inhibitors. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018 , 38, e28-e35	9.4	24
200	Tissue factor and oxidative stress. <i>Blood</i> , 2018 , 131, 2094-2095	2.2	2
199	Protease-activated receptor 1 activation enhances doxorubicin-induced cardiotoxicity. <i>Journal of Molecular and Cellular Cardiology</i> , 2018 , 122, 80-87	5.8	17
198	The red blood cell death receptor and thrombosis. <i>Journal of Clinical Investigation</i> , 2018 , 128, 3747-3749	5.9	6
197	Neutrophils, NETs, and immunothrombosis. <i>Blood</i> , 2018 , 132, 1360-1361	2.2	17
196	Reporting Sex and Sex Differences in Preclinical Studies. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018 , 38, e171-e184	9.4	6
195	The factor Xa inhibitor rivaroxaban reduces cardiac dysfunction in a mouse model of myocardial infarction. <i>Thrombosis Research</i> , 2018 , 167, 128-134	8.2	14
194	Response by Daugherty et al to Letter Regarding Article, "Consideration of Sex Differences in Design and Reporting of Experimental Arterial Pathology Studies: A Statement From the Council". <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018 , 38, e101-e102	9.4	2
193	Evaluation of venous thrombosis and tissue factor in epithelial ovarian cancer. <i>Gynecologic Oncology</i> , 2017 , 146, 146-152	4.9	29
192	Methodological Guidelines to Study Extracellular Vesicles. <i>Circulation Research</i> , 2017 , 120, 1632-1648	15.7	490
191	Enzymatic lipid oxidation by eosinophils propagates coagulation, hemostasis, and thrombotic disease. <i>Journal of Experimental Medicine</i> , 2017 , 214, 2121-2138	16.6	58
190	Detection of tissue factor-positive extracellular vesicles by laser scanning confocal microscopy. <i>Thrombosis Research</i> , 2017 , 150, 65-72	8.2	9
189	Tissue Factor: Catch Me If You Can!. <i>Journal of Clinical Oncology</i> , 2017 , 35, 1128-1130	2.2	8

188	Cancer-associated pathways and biomarkers of venous thrombosis. <i>Blood</i> , 2017 , 130, 1499-1506	2.2	173
187	A monocyte-TNF-endothelial activation axis in sickle transgenic mice: Therapeutic benefit from TNF blockade. <i>American Journal of Hematology</i> , 2017 , 92, 1119-1130	7.1	19
186	Protease-Activated Receptor 1 Enhances Poly I:C Induction of the Antiviral Response in Macrophages and Mice. <i>Journal of Innate Immunity</i> , 2017 , 9, 181-192	6.9	16
185	Letter to Editor response: Endothelial cell tissue factor and coagulation. <i>Trends in Cardiovascular Medicine</i> , 2017 , 27, 157	6.9	2
184	Protease-Activated Receptor 1 Contributes to Angiotensin II-Induced Cardiovascular Remodeling and Inflammation. <i>Cardiology</i> , 2017 , 136, 258-268	1.6	21
183	Thrombin promotes diet-induced obesity through fibrin-driven inflammation. <i>Journal of Clinical Investigation</i> , 2017 , 127, 3152-3166	15.9	51
182	Thrombin-independent contribution of tissue factor to inflammation and cardiac hypertrophy in a mouse model of sickle cell disease. <i>Blood</i> , 2016 , 127, 1371-3	2.2	15
181	Anticoagulation increases alveolar hemorrhage in mice infected with influenza A. <i>Physiological Reports</i> , 2016 , 4, e13071	2.6	13
180	Complying With the National Institutes of Health Guidelines and Principles for Rigor and Reproducibility: Refutations. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2016 , 36, 1303-4	9.4	12
179	Thrombosis in Cancer: Research Priorities Identified by a National Cancer Institute/National Heart, Lung, and Blood Institute Strategic Working Group. <i>Cancer Research</i> , 2016 , 76, 3671-5	10.1	23
178	Hemodynamics associated with atrial fibrillation directly alters thrombotic potential of endothelial cells. <i>Thrombosis Research</i> , 2016 , 143, 34-9	8.2	12
177	Measurement of microparticle tissue factor activity in clinical samples: A summary of two tissue factor-dependent FXa generation assays. <i>Thrombosis Research</i> , 2016 , 139, 90-7	8.2	54
176	Hepatocyte tissue factor contributes to the hypercoagulable state in a mouse model of chronic liver injury. <i>Journal of Hepatology</i> , 2016 , 64, 53-9	13.4	31
175	IL-13 Augments Compressive Stress-Induced Tissue Factor Expression in Human Airway Epithelial Cells. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2016 , 54, 524-31	5.7	22
174	Protective and detrimental effects of neuroectodermal cell-derived tissue factor in mouse models of stroke. <i>JCI Insight</i> , 2016 , 1,	9.9	4
173	Antibody-based targeting of alternatively spliced tissue factor: a new approach to impede the primary growth and spread of pancreatic ductal adenocarcinoma. <i>Oncotarget</i> , 2016 , 7, 25264-75	3.3	15
172	Microvesicle Tissue Factor Activity and Interleukin-8 Levels are Associated with Mortality in Patients with Influenza A/H1N1 Infection. <i>Critical Care Medicine</i> , 2016 , 44, e574-8	1.4	27
171	Myeloid tissue factor does not modulate lung inflammation or permeability during experimental acute lung injury. <i>Scientific Reports</i> , 2016 , 6, 22249	4.9	11

170	CalDAG-GEFI Deficiency Reduces Atherosclerotic Lesion Development in Mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2016 , 36, 792-9	9.4	19
169	Microvesicle-associated tissue factor procoagulant activity for the preoperative diagnosis of ovarian cancer. <i>Thrombosis Research</i> , 2016 , 141, 39-48	8.2	20
168	Animal Models of Thrombosis From Zebrafish to Nonhuman Primates: Use in the Elucidation of New Pathologic Pathways and the Development of Antithrombotic Drugs. <i>Circulation Research</i> , 2016 , 118, 1363-79	15.7	48
167	Mouse models of venous thrombosis are not equal. <i>Blood</i> , 2016 , 127, 2510-1	2.2	5
166	Corrigendum to "Measurement of microparticle tissue factor activity in clinical samples: A summary of two tissue factor-dependent FXa generation assays" [Thromb. Res. 139 (2016) 90-97]. <i>Thrombosis Research</i> , 2016 , 147, 63	8.2	
165	A combined deficiency of tissue factor and PAR-4 is associated with fatal pulmonary hemorrhage in mice. <i>Thrombosis Research</i> , 2016 , 146, 46-50	8.2	4
164	Venous thrombosis. <i>Nature Reviews Disease Primers</i> , 2015 , 1, 15006	51.1	127
163	Platelet Inhibitors Reduce Rupture in a Mouse Model of Established Abdominal Aortic Aneurysm. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2015 , 35, 2032-2041	9.4	43
162	Theme 2: Epidemiology, Biomarkers, and Imaging of Venous Thromboembolism (and postthrombotic syndrome). <i>Thrombosis Research</i> , 2015 , 136 Suppl 1, S8-S12	8.2	9
161	A matched cross-sectional study of the association between circulating tissue factor activity, immune activation and advanced liver fibrosis in hepatitis C infection. <i>BMC Infectious Diseases</i> , 2015 , 15, 190	4	15
160	Reduced thrombosis in <i>Klkb1</i> ^{-/-} mice is mediated by increased Mas receptor, prostacyclin, Sirt1, and KLF4 and decreased tissue factor. <i>Blood</i> , 2015 , 125, 710-9	2.2	60
159	The polyphosphate-factor XII pathway drives coagulation in prostate cancer-associated thrombosis. <i>Blood</i> , 2015 , 126, 1379-89	2.2	97
158	(Δ^9)-Tetrahydrocannabinol (THC) enhances lipopolysaccharide-stimulated tissue factor in human monocytes and monocyte-derived microvesicles. <i>Journal of Inflammation</i> , 2015 , 12, 39	6.7	13
157	Tissue Factor and Atherothrombosis. <i>Journal of Atherosclerosis and Thrombosis</i> , 2015 , 22, 543-9	4	59
156	RASA3 is a critical inhibitor of RAP1-dependent platelet activation. <i>Journal of Clinical Investigation</i> , 2015 , 125, 1419-32	15.9	88
155	Extracellular vesicles, tissue factor, cancer and thrombosis - discussion themes of the ISEV 2014 Educational Day. <i>Journal of Extracellular Vesicles</i> , 2015 , 4, 26901	16.4	57
154	Regulation of alveolar procoagulant activity and permeability in direct acute lung injury by lung epithelial tissue factor. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2015 , 53, 719-27	5.7	30
153	Excess of heme induces tissue factor-dependent activation of coagulation in mice. <i>Haematologica</i> , 2015 , 100, 308-14	6.6	58

152	Evaluation of the assays to measure microparticle tissue factor activity in plasma. <i>Japanese Journal of Thrombosis and Hemostasis</i> , 2015 , 26, 327-329	0	
151	Coagulation, protease-activated receptors, and viral myocarditis. <i>Journal of Cardiovascular Translational Research</i> , 2014 , 7, 203-11	3.3	26
150	The antithrombotic effects of statins. <i>Annual Review of Medicine</i> , 2014 , 65, 433-45	17.4	33
149	The contribution of tumor and host tissue factor expression to oncogene-driven gliomagenesis. <i>Biochemical and Biophysical Research Communications</i> , 2014 , 454, 262-8	3.4	16
148	Fas-induced apoptosis increases hepatocyte tissue factor procoagulant activity in vitro and in vivo. <i>Toxicological Sciences</i> , 2014 , 141, 453-64	4.4	12
147	Tissue factor expression provokes escape from tumor dormancy and leads to genomic alterations. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014 , 111, 3544-9	11.5	78
146	Roles of PAR1 and PAR2 in viral myocarditis. <i>Thrombosis Research</i> , 2014 , 133 Suppl 1, S18-20	8.2	5
145	Hyperlipidemia, tissue factor, coagulation, and simvastatin. <i>Trends in Cardiovascular Medicine</i> , 2014 , 24, 95-8	6.9	43
144	Regulation of tissue factor gene expression in monocytes and endothelial cells: Thromboxane A2 as a new player. <i>Vascular Pharmacology</i> , 2014 , 62, 57-62	5.9	53
143	New players in haemostasis and thrombosis. <i>Thrombosis and Haemostasis</i> , 2014 , 111, 570-4	7	102
142	Differential contribution of FXa and thrombin to vascular inflammation in a mouse model of sickle cell disease. <i>Blood</i> , 2014 , 123, 1747-56	2.2	84
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