

Hiroshi Deguchi

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Skeletal muscle myosin promotes coagulation by binding factor XI via its A3 domain and enhancing thrombin-induced factor XI activation. <i>Journal of Biological Chemistry</i> , 2022, 298, 101567.	1.6	6
2	Full-length plasma skeletal muscle myosin isoform deficiency is associated with coagulopathy in acutely injured patients. <i>Journal of Thrombosis and Haemostasis</i> , 2022, 20, 1385-1389.	1.9	3
3	Novel blood coagulation molecules: Skeletal muscle myosin and cardiac myosin. <i>Journal of Thrombosis and Haemostasis</i> , 2021, 19, 7-19.	1.9	7
4	Skeletal muscle myosin and cardiac myosin attenuate heparin's antithrombin-dependent anticoagulant activity. <i>Journal of Thrombosis and Haemostasis</i> , 2021, 19, 470-477.	1.9	1
5	Procoagulant activities of skeletal muscle and cardiac myosins require both myosin protein and myosin-associated anionic phospholipids. <i>Blood</i> , 2021, 137, 1839-1842.	0.6	2
6	Skeletal Muscle Myosin Is Procoagulant By Binding Factor XI Via Its A3 Domain and Enhancing Factor XI Activation By Thrombin. <i>Blood</i> , 2021, 138, 441-441.	0.6	0
7	Activated protein C anticoagulant activity is enhanced by skeletal muscle myosin. <i>Haematologica</i> , 2020, 105, e424-e427.	1.7	5
8	Cardiac Myosin Promotes Thrombin Generation and Coagulation In Vitro and In Vivo. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2020, 40, 901-913.	1.1	7
9	Plasma skeletal muscle myosin phenotypes identified by immunoblotting are associated with pulmonary embolism occurrence in young adults. <i>Thrombosis Research</i> , 2020, 189, 88-92.	0.8	4
10	Novel exomic rare variants associated with venous thrombosis. <i>British Journal of Haematology</i> , 2020, 190, 783-786.	1.2	13
11	Striated muscle myosin and blood coagulation. <i>Japanese Journal of Thrombosis and Hemostasis</i> , 2020, 31, 394-397.	0.1	0
12	Molecular interaction site on procoagulant myosin for factor Xa-dependent prothrombin activation. <i>Journal of Biological Chemistry</i> , 2019, 294, 15176-15181.	1.6	10
13	Cardiac and Skeletal Muscle Myosin Exert Procoagulant Effects. <i>Shock</i> , 2019, 52, 554-555.	1.0	11
14	Low level of the plasma sphingolipid, glucosylceramide, is associated with thrombotic diseases. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2017, 1, 33-40.	1.0	7
15	Minor plasma lipids modulate clotting factor activities and may affect thrombosis risk. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2017, 1, 93-102.	1.0	14
16	Elevated CETP Lipid Transfer Activity is Associated with the Risk of Venous Thromboembolism. <i>Journal of Atherosclerosis and Thrombosis</i> , 2016, 23, 1159-1167.	0.9	13
17	Prothrombotic skeletal muscle myosin directly enhances prothrombin activation by binding factors Xa and Va. <i>Blood</i> , 2016, 128, 1870-1878.	0.6	34
18	Arteriovenous Blood Metabolomics: A Readout of Intra-Tissue Metabostasis. <i>Scientific Reports</i> , 2015, 5, 12757.	1.6	62

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19	Inhibition of thrombin generation in human plasma by phospholipid transfer protein. <i>Thrombosis Journal</i> , 2015, 13, 24.	0.9	6
20	Lyso-Sulfatide Binds Factor Xa and Inhibits Thrombin Generation by the Prothrombinase Complex. <i>PLoS ONE</i> , 2015, 10, e0135025.	1.1	4
21	Re-Evaluation of the Anticoagulant Properties of High-Density Lipoprotein Brief Report. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2015, 35, 570-572.	1.1	11
22	Warfarin untargeted metabolomics study identifies novel procoagulant ethanolamide plasma lipids. <i>British Journal of Haematology</i> , 2014, 165, 409-412.	1.2	8
23	Plasma High Density Lipoprotein and Anticoagulant Response to Activated Protein C (APC) and Protein S. <i>Blood</i> , 2011, 118, 2249-2249.	0.6	1
24	Warfarin Untargeted Metabolomics Study Identifies Novel Procoagulant Ethanolamide Lipids. <i>Blood</i> , 2011, 118, 1200-1200.	0.6	1
25	Plasma Serum Amyloid A Levels Are Increased In Venous Thrombosis Patients and Are Correlated with Blood Coagulability. <i>Blood</i> , 2010, 116, 155-155.	0.6	1
26	Activation of the PI3K-Akt Pathway by Activated Protein C Occurs Via a Novel Receptor, Apolipoprotein E Receptor 2 (ApoER2). <i>Blood</i> , 2008, 112, 695-695.	0.6	0
27	Plasma cholesteryl ester transfer protein and blood coagulability. <i>Thrombosis and Haemostasis</i> , 2007, 98, 1160-4.	1.8	5
28	Risk of Recurrent Venous Thromboembolism Reduced by High Density Lipoproteins. <i>Blood</i> , 2006, 108, 271-271.	0.6	4
29	High-Density Lipoprotein Deficiency and Dyslipoproteinemia Associated With Venous Thrombosis in Men. <i>Circulation</i> , 2005, 112, 893-899.	1.6	156
30	Sphingolipids as Bioactive Regulators of Thrombin Generation. <i>Journal of Biological Chemistry</i> , 2004, 279, 12036-12042.	1.6	46
31	Neutral Glycosphingolipid-dependent Inactivation of Coagulation Factor Va by Activated Protein C and Protein S. <i>Journal of Biological Chemistry</i> , 2002, 277, 8861-8865.	1.6	19
32	Japanese Journal of Thrombosis and Hemostasis, 2002, 13, 2-8.	0.1	0