# Hiroshi Deguchi

List of Publications by Year
in descending order



| 32 | 461 | 933447 10 | 713466 21 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 32 | 32 | 32 | 703 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | High-Density Lipoprotein Deficiency and Dyslipoproteinemia Associated With Venous Thrombosis in Men. Circulation, 2005, 112, 893-899. | 1.6 | 156 |
| 2 | Arteriovenous Blood Metabolomics: A Readout of Intra-Tissue Metabostasis. Scientific Reports, 2015, 5, 12757. | 3.3 | 62 |
| 3 | Sphingolipids as Bioactive Regulators of Thrombin Generation. Journal of Biological Chemistry, 2004, 279, 12036-12042. | 3.4 | 46 |
| 4 | Prothrombotic skeletal muscle myosin directly enhances prothrombin activation by binding factors Xa and Va. Blood, 2016, 128, 1870-1878. | 1.4 | 34 |
| 5 | Neutral Glycosphingolipid-dependent Inactivation of Coagulation Factor Va by Activated Protein C and Protein S. Journal of Biological Chemistry, 2002, 277, 8861-8865. | 3.4 | 19 |
| 6 | Minor plasma lipids modulate clotting factor activities and may affect thrombosis risk. Research and Practice in Thrombosis and Haemostasis, 2017, 1, 93-102. | 2.3 | 14 |
| 7 | Elevated CETP Lipid Transfer Activity is Associated with the Risk of Venous Thromboembolism. Journal of Atherosclerosis and Thrombosis, 2016, 23, 1159-1167. | 2.0 | 13 |
| 8 | Novel exomic rare variants associated with venous thrombosis. British Journal of Haematology, 2020, 190, 783-786. | 2.5 | 13 |
| 9 | Re-Evaluation of the Anticoagulant Properties of High-Density Lipoproteinâ€"Brief Report. Arteriosclerosis, Thrombosis, and Vascular Biology, 2015, 35, 570-572. | 2.4 | 11 |
| 10 | Cardiac and Skeletal Muscle Myosin Exert Procoagulant Effects. Shock, 2019, 52, 554-555. | 2.1 | 11 |
| 11 | Molecular interaction site on procoagulant myosin for factor Xaâ€"dependent prothrombin activation. Journal of Biological Chemistry, 2019, 294, 15176-15181. | 3.4 | 10 |
| 12 | Warfarin untargeted metabolomics study identifies novel procoagulant ethanolamide plasma lipids. British Journal of Haematology, 2014, 165, 409-412. | 2.5 | 8 |
| 13 | Low level of the plasma sphingolipid, glucosylceramide, is associated with thrombotic diseases. Research and Practice in Thrombosis and Haemostasis, 2017, 1, 33-40. | 2.3 | 7 |
| 14 | Cardiac Myosin Promotes Thrombin Generation and Coagulation In Vitro and In Vivo. Arteriosclerosis, Thrombosis, and Vascular Biology, 2020, 40, 901-913. | 2.4 | 7 |
| 15 | Novel blood coagulation molecules: Skeletal muscle myosin and cardiac myosin. Journal of Thrombosis and Haemostasis, 2021, 19, 7-19. | 3.8 | 7 |
| 16 | Inhibition of thrombin generation in human plasma by phospholipid transfer protein. Thrombosis Journal, 2015, 13, 24. | 2.1 | 6 |
| 17 | Skeletal muscle myosin promotes coagulation by binding factor XI via its A3 domain and enhancing thrombin-induced factor XI activation. Journal of Biological Chemistry, 2022, 298, 101567. | 3.4 | 6 |
| 18 | Activated protein C anticoagulant activity is enhanced by skeletal muscle myosin. Haematologica, 2020, 105, e424-e427. | 3.5 | 5 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Plasma cholesteryl ester transfer protein and blood coagulability. Thrombosis and Haemostasis, 2007, 98, 1160-4. | 3.4 | 5 |
| 20 | Lyso-Sulfatide Binds Factor Xa and Inhibits Thrombin Generation by the Prothrombinase Complex. PLoS ONE, 2015, 10, e0135025. | 2.5 | 4 |
| 21 | Plasma skeletal muscle myosin phenotypes identified by immunoblotting are associated with pulmonary embolism occurrence in young adults. Thrombosis Research, 2020, 189, 88-92. | 1.7 | 4 |
| 22 | Risk of Recurrent Venous Thromboembolism Reduced by High Density Lipoproteins.. Blood, 2006, 108, 271-271. | 1.4 | 4 |
| 23 | Fullâ€length plasma skeletal muscle myosin isoform deficiency is associated with coagulopathy in acutely injured patients. Journal of Thrombosis and Haemostasis, 2022, 20, 1385-1389. | 3.8 | 3 |
| 24 | Procoagulant activities of skeletal muscle and cardiac myosins require both myosin protein and myosin-associated anionic phospholipids. Blood, 2021, 137, 1839-1842. | 1.4 | 2 |
| 25 | Skeletal muscle myosin and cardiac myosin attenuate heparin's antithrombinâ€dependent anticoagulant activity. Journal of Thrombosis and Haemostasis, 2021, 19, 470-477. | 3.8 | 1 |
| 26 | Plasma High Density Lipoprotein and Anticoagulant Response to Activated Protein C (APC) and Protein S. Blood, 2011, 118, 2249-2249. | 1.4 | 1 |
| 27 | Plasma Serum Amyloid A Levels Are Increased In Venous Thrombosis Patients and Are Correlated with Blood Coagulability. Blood, 2010, 116, 155-155. | 1.4 | 1 |
| 28 | Warfarin Untargeted Metabolomics Study Identifies Novel Procoagulant Ethanolamide Lipids. Blood, 2011, 118, 1200-1200. | 1.4 | 1 |
| 29 | ç³–è„‚è³ªã•å‡ºã›º. Japanese Journal of Thrombosis and Hemostasis, 2002, 13, 2-8. | 0.1 | 0 |
| 30 | Activation of the PI3K-Akt Pathway by Activated Protein C Occurs Via a Novel Receptor, Apolipoprotein E Receptor 2 (ApoER2). Blood, 2008, 112, 695-695. | 1.4 | 0 |
| 31 | Striated muscle myosin and blood coagulation. Japanese Journal of Thrombosis and Hemostasis, 2020, 31, 394-397. | 0.1 | 0 |
| 32 | Skeletal Muscle Myosin Is Procoagulant By Binding Factor XI Via Its A3 Domain and Enhancing Factor XI Activation By Thrombin. Blood, 2021, 138, 441-441. | 1.4 | 0 |