

Paola Ej Van Der Meijden

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

1,044
citations

471509

17
h-index

752698

20
g-index

20
all docs

20
docs citations

20
times ranked

1506
citing authors

#	ARTICLE	IF	CITATIONS
1	Integrating platelet and coagulation activation in fibrin clot formation. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2018, 2, 450-460.	2.3	122
2	Non-redundant Roles of Phosphoinositide 3-Kinase Isoforms $\hat{1}\alpha$ and $\hat{1}\beta$ in Glycoprotein VI-induced Platelet Signaling and Thrombus Formation. <i>Journal of Biological Chemistry</i> , 2009, 284, 33750-33762.	3.4	110
3	Factor XII Regulates the Pathological Process of Thrombus Formation on Ruptured Plaques. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2014, 34, 1674-1680.	2.4	108
4	Roles of Platelet STIM1 and Orai1 in Glycoprotein VI- and Thrombin-dependent Procoagulant Activity and Thrombus Formation. <i>Journal of Biological Chemistry</i> , 2010, 285, 23629-23638.	3.4	100
5	The Glycoprotein VI-Phospholipase $\hat{C}2$ Signaling Pathway Controls Thrombus Formation Induced by Collagen and Tissue Factor In Vitro and In Vivo. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2005, 25, 2673-2678.	2.4	82
6	Short- and Long-term exercise induced alterations in haemostasis: a review of the literature. <i>Blood Reviews</i> , 2015, 29, 171-178.	5.7	63
7	Platelet populations and priming in hematological diseases. <i>Blood Reviews</i> , 2017, 31, 389-399.	5.7	59
8	Coated platelets function in platelet-dependent fibrin formation via integrin $\hat{1}\alpha$ $\hat{1}\beta$ $\hat{3}$ and transglutaminase factor XIII. <i>Haematologica</i> , 2016, 101, 427-436.	3.5	57
9	Dual Role of Platelet Protein Kinase C in Thrombus Formation. <i>Journal of Biological Chemistry</i> , 2007, 282, 7046-7055.	3.4	54
10	Platelet Control of Fibrin Distribution and Microelasticity in Thrombus Formation Under Flow. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2016, 36, 692-699.	2.4	53
11	Targeting platelet receptor function in thrombus formation: The risk of bleeding. <i>Blood Reviews</i> , 2014, 28, 9-21.	5.7	43
12	The coagulation system in atherothrombosis: Implications for new therapeutic strategies. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2018, 2, 188-198.	2.3	43
13	Anticoagulant Effect of Dietary Fish Oil in Hyperlipidemia. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2008, 28, 2023-2029.	2.4	28
14	Role of Platelet Glycoprotein VI and Tyrosine Kinase Syk in Thrombus Formation on Collagen-Like Surfaces. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2788.	4.1	28
15	Localized endothelial-based control of platelet aggregation and coagulation under flow: A proof-of-principle vessel-on-a-chip study. <i>Journal of Thrombosis and Haemostasis</i> , 2020, 18, 931-941.	3.8	24
16	Nonredundant Roles of Platelet Glycoprotein VI and Integrin $\hat{1}\alpha$ $\hat{1}\beta$ $\hat{3}$ in Fibrin-Mediated Microthrombus Formation. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2021, 41, e97-e111.	2.4	22
17	Polyphosphates: a link between platelet activation, intrinsic coagulation and inflammation?. <i>Expert Review of Hematology</i> , 2010, 3, 269-272.	2.2	17
18	Clinical Applications, Pitfalls, and Uncertainties of Thrombin Generation in the Presence of Platelets. <i>Journal of Clinical Medicine</i> , 2020, 9, 92.	2.4	16

#	ARTICLE	IF	CITATIONS
19	Exogenous Integrin α IIb β 3 Inhibitors Revisited: Past, Present and Future Applications. International Journal of Molecular Sciences, 2021, 22, 3366.	4.1	13
20	Theme 1: Pathogenesis of venous thromboembolism (and post-thrombotic syndrome). Thrombosis Research, 2015, 136, S3-S7.	1.7	2