Josefin Ahnstrom

List of Publications by Year in descending order

27 papers	447 citations	687363 13 h-index	713466 21 g-index
28 all docs	28 docs citations	28 times ranked	543 citing authors

#	Article	IF	Citations
1	Laminin G1 residues of protein S mediate its TFPI cofactor function and are competitively regulated by C4BP. Blood Advances, 2022, 6, 704-715.	5.2	8
2	The first laminin G-like domain of protein S is essential for binding and activation of Tyro3 receptor and intracellular signalling. Biochemistry and Biophysics Reports, 2022, 30, 101263.	1.3	0
3	Illustrated Stateâ€ofâ€theâ€Art Capsules of the ISTH 2022 Congress. Research and Practice in Thrombosis and Haemostasis, 2022, 6, e12747.	2.3	4
4	Recommendations for clinical laboratory testing for protein S deficiency: Communication from the SSC committee plasma coagulation inhibitors of the ISTH. Journal of Thrombosis and Haemostasis, 2021, 19, 68-74.	3.8	22
5	Kallikrein directly interacts with and activates Factor IX, resulting in thrombin generation and fibrin formation independent of Factor XI. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	38
6	Exosite inhibition of ADAMTS-5 by a glycoconjugated arylsulfonamide. Scientific Reports, 2021, 11, 949.	3.3	14
7	Pleiotropic anticoagulant functions of protein S, consequences for the clinical laboratory. Communication from the SSC of the ISTH. Journal of Thrombosis and Haemostasis, 2021, 19, 281-286.	3.8	7
8	Factor V mutation illuminates the dominant anticoagulant role and importance of an unidentified platelet modifier. Journal of Thrombosis and Haemostasis, 2021, 19, 1168-1170.	3.8	1
9	FV/FVa revealed. Blood, 2021, 137, 3011-3013.	1.4	0
10	Identification of novel ADAMTS1, ADAMTS4 and ADAMTS5 cleavage sites in versican using a label-free quantitative proteomics approach. Journal of Proteomics, 2021, 249, 104358.	2.4	16
11	Post-translational regulation and proteolytic activity of the metalloproteinase ADAMTS8. Journal of Biological Chemistry, 2021, 297, 101323.	3.4	14
12	Partial rescue of naturally occurring active site factor X variants through decreased inhibition by tissue factor pathway inhibitor and antithrombin. Journal of Thrombosis and Haemostasis, 2020, 18, 136-150.	3.8	1
13	Anticoagulant protein Sâ€"New insights on interactions and functions. Journal of Thrombosis and Haemostasis, 2020, 18, 2801-2811.	3.8	28
14	The roles of factor Va and protein S in formation of the activated protein C/protein S/factor Va inactivation complex. Journal of Thrombosis and Haemostasis, 2019, 17, 2056-2068.	3.8	12
15	Exosites in Hypervariable Loops of ADAMTS Spacer Domains control Substrate Recognition and Proteolysis. Scientific Reports, 2019, 9, 10914.	3.3	27
16	Defective fibrin deposition and thrombus stability in Bambi â^'/â^' mice are mediated by elevated anticoagulant function. Journal of Thrombosis and Haemostasis, 2019, 17, 1935-1949.	3.8	7
17	The potential of serpins for future treatment for haemophilia. Journal of Thrombosis and Haemostasis, 2019, 17, 1629-1631.	3.8	2
18	The First Laminin G Domain of Protein S (ProS1) is Involved in Activation of Tyro3 Receptor Tyrosine Kinase and Downstream Signaling in Human Cancer Cells. FASEB Journal, 2019, 33, 647.10.	0.5	0

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19	Biphasic activation of complement and fibrinolysis during the human nasal allergic response. Journal of Allergy and Clinical Immunology, 2018, 141, 1892-1895.e6.	2.9	8
20	Factor V has an anticoagulant cofactor activity that targets the early phase of coagulation. Journal of Biological Chemistry, 2017, 292, 9335-9344.	3.4	33
21	Amino acid residues in the laminin G domains of protein S involved in tissue factor pathway inhibitor interaction. Thrombosis and Haemostasis, 2015, 113, 976-987.	3.4	12
22	Mycolactone-Dependent Depletion of Endothelial Cell Thrombomodulin Is Strongly Associated with Fibrin Deposition in Buruli Ulcer Lesions. PLoS Pathogens, 2015, 11, e1005011.	4.7	38
23	Vessel wall BAMBI contributes to hemostasis and thrombus stability. Blood, 2014, 123, 2873-2881.	1.4	17
24	TFPI cofactor function of protein S: essential role of the protein S SHBG-like domain. Blood, 2014, 123, 3979-3987.	1.4	36
25	Identification of functionally important residues in TFPI Kunitz domain 3 required for the enhancement of its activity by protein S. Blood, 2012, 120, 5059-5062.	1.4	46
26	Platelet-mediated proteolytic down regulation of the anticoagulant activity of protein S in individuals with haematological malignancies. Thrombosis and Haemostasis, 2012, 107, 468-476.	3.4	17
27	Activated protein C cofactor function of protein S: a novel role for a Î³-carboxyglutamic acid residue. Blood, 2011, 117, 6685-6693.	1.4	37