

Josefin Ahnstrom

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/149936/publications.pdf>

Version: 2024-02-01

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	Identification of functionally important residues in TFPI Kunitz domain 3 required for the enhancement of its activity by protein S. <i>Blood</i> , 2012, 120, 5059-5062.	1.4	46
2	Mycolactone-Dependent Depletion of Endothelial Cell Thrombomodulin Is Strongly Associated with Fibrin Deposition in Buruli Ulcer Lesions. <i>PLoS Pathogens</i> , 2015, 11, e1005011.	4.7	38
3	Kallikrein directly interacts with and activates Factor IX, resulting in thrombin generation and fibrin formation independent of Factor XI. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	38
4	Activated protein C cofactor function of protein S: a novel role for a Î³-carboxyglutamic acid residue. <i>Blood</i> , 2011, 117, 6685-6693.	1.4	37
5	TFPI cofactor function of protein S: essential role of the protein S SHBG-like domain. <i>Blood</i> , 2014, 123, 3979-3987.	1.4	36
6	Factor V has an anticoagulant cofactor activity that targets the early phase of coagulation. <i>Journal of Biological Chemistry</i> , 2017, 292, 9335-9344.	3.4	33
7	Anticoagulant protein Sâ€™New insights on interactions and functions. <i>Journal of Thrombosis and Haemostasis</i> , 2020, 18, 2801-2811.	3.8	28
8	Exosites in Hypervariable Loops of ADAMTS Spacer Domains control Substrate Recognition and Proteolysis. <i>Scientific Reports</i> , 2019, 9, 10914.	3.3	27
9	Recommendations for clinical laboratory testing for protein S deficiency: Communication from the SSC committee plasma coagulation inhibitors of the ISTH. <i>Journal of Thrombosis and Haemostasis</i> , 2021, 19, 68-74.	3.8	22
10	Platelet-mediated proteolytic down regulation of the anticoagulant activity of protein S in individuals with haematological malignancies. <i>Thrombosis and Haemostasis</i> , 2012, 107, 468-476.	3.4	17
11	Vessel wall BAMBI contributes to hemostasis and thrombus stability. <i>Blood</i> , 2014, 123, 2873-2881.	1.4	17
12	Identification of novel ADAMTS1, ADAMTS4 and ADAMTS5 cleavage sites in versican using a label-free quantitative proteomics approach. <i>Journal of Proteomics</i> , 2021, 249, 104358.	2.4	16
13	Exosite inhibition of ADAMTS-5 by a glycoconjugated arylsulfonamide. <i>Scientific Reports</i> , 2021, 11, 949.	3.3	14
14	Post-translational regulation and proteolytic activity of the metalloproteinase ADAMTS8. <i>Journal of Biological Chemistry</i> , 2021, 297, 101323.	3.4	14
15	Amino acid residues in the laminin G domains of protein S involved in tissue factor pathway inhibitor interaction. <i>Thrombosis and Haemostasis</i> , 2015, 113, 976-987.	3.4	12
16	The roles of factor Va and protein S in formation of the activated protein C/protein S/factor Va inactivation complex. <i>Journal of Thrombosis and Haemostasis</i> , 2019, 17, 2056-2068.	3.8	12
17	Biphasic activation of complement and fibrinolysis during the human nasal allergic response. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 141, 1892-1895.e6.	2.9	8
18	Laminin G1 residues of protein S mediate its TFPI cofactor function and are competitively regulated by C4BP. <i>Blood Advances</i> , 2022, 6, 704-715.	5.2	8

#	ARTICLE	IF	CITATIONS
19	Defective fibrin deposition and thrombus stability in Bambi ^{+/+} mice are mediated by elevated anticoagulant function. <i>Journal of Thrombosis and Haemostasis</i> , 2019, 17, 1935-1949.	3.8	7
20	Pleiotropic anticoagulant functions of protein S, consequences for the clinical laboratory. Communication from the SSC of the ISTH. <i>Journal of Thrombosis and Haemostasis</i> , 2021, 19, 281-286.	3.8	7
21	Illustrated State-of-the-Art Capsules of the ISTH 2022 Congress. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2022, 6, e12747.	2.3	4
22	The potential of serpins for future treatment for haemophilia. <i>Journal of Thrombosis and Haemostasis</i> , 2019, 17, 1629-1631.	3.8	2
23	Partial rescue of naturally occurring active site factor X variants through decreased inhibition by tissue factor pathway inhibitor and antithrombin. <i>Journal of Thrombosis and Haemostasis</i> , 2020, 18, 136-150.	3.8	1
24	Factor V mutation illuminates the dominant anticoagulant role and importance of an unidentified platelet modifier. <i>Journal of Thrombosis and Haemostasis</i> , 2021, 19, 1168-1170.	3.8	1
25	FV/FVa revealed. <i>Blood</i> , 2021, 137, 3011-3013.	1.4	0
26	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. <i>FASEB Journal</i> , 2019, 33, 647.10.	0.5	0
27	The first laminin G-like domain of protein S is essential for binding and activation of Tyro3 receptor and intracellular signalling. <i>Biochemistry and Biophysics Reports</i> , 2022, 30, 101263.	1.3	0