

Åke Lundwall

List of Publications by Year in descending order

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49
papers

2,111
citations

279798

23
h-index

254184

43
g-index

50
all docs

50
docs citations

50
times ranked

1784
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular cloning of human prostate specific antigen cDNA. FEBS Letters, 1987, 214, 317-322.	2.8	340
2	A locus on human chromosome 20 contains several genes expressing protease inhibitor domains with homology to whey acidic protein. Biochemical Journal, 2002, 368, 233-242.	3.7	190
3	Molecular cloning and sequence analysis of cDNA coding for the precursor of the human cysteine proteinase inhibitor cystatin C. FEBS Letters, 1987, 216, 229-233.	2.8	164
4	A comprehensive nomenclature for serine proteases with homology to tissue kallikreins. Biological Chemistry, 2006, 387, 637-41.	2.5	123
5	Characterization of the gene for prostate-specific antigen, a human glandular kallikrein. Biochemical and Biophysical Research Communications, 1989, 161, 1151-1159.	2.1	100
6	Semenogelins I and II bind zinc and regulate the activity of prostate-specific antigen. Biochemical Journal, 2005, 387, 447-453.	3.7	96
7	Semenogelin I and II, the predominant human seminal plasma proteins, are also expressed in non-genital tissues. Molecular Human Reproduction, 2002, 8, 805-810.	2.8	87
8	The evolution of a genetic locus encoding small serine proteinase inhibitors. Biochemical and Biophysical Research Communications, 2005, 333, 383-389.	2.1	85
9	A cDNA coding for human sex hormone binding globulin Homology to vitamin K-dependent protein S. FEBS Letters, 1987, 220, 129-135.	2.8	80
10	Molecular cloning of a small prostate protein, known as $\hat{1}^2$ -microsemenoprotein, PSP94 or $\hat{1}^2$ -inhibin, and demonstration of transcripts in non-genital tissues. Biochemical and Biophysical Research Communications, 1989, 164, 1310-1315.	2.1	63
11	Semenogelin I and semenogelin II, the major gel-forming proteins in human semen, are substrates for transglutaminase. FEBS Journal, 1998, 252, 216-221.	0.2	63
12	$\hat{1}^2$ -Microseminoprotein binds CRISP-3 in human seminal plasma. Biochemical and Biophysical Research Communications, 2005, 333, 555-561.	2.1	59
13	Organization and evolution of the glandular kallikrein locus in <i>Mus musculus</i> . Biochemical and Biophysical Research Communications, 2002, 299, 305-311.	2.1	56
14	Expression of prostate-specific antigen (PSA) and human glandular kallikrein 2 (hK2) in ileum and other extraprostatic tissues. International Journal of Cancer, 2005, 113, 290-297.	5.1	54
15	Taxon-specific evolution of glandular kallikrein genes and identification of a progenitor of prostate-specific antigen. Genomics, 2004, 84, 147-156.	2.9	51
16	A novel gene family encoding proteins with highly differing structure because of a rapidly evolving exon. FEBS Letters, 1995, 374, 53-56.	2.8	44
17	The Cloning of a Rapidly Evolving Seminal-Vesicle-Transcribed Gene Encoding the Major Clot-Forming Protein of Mouse Semen. FEBS Journal, 1996, 235, 424-430.	0.2	38
18	Production and activation of recombinant hK2 with propeptide mutations resulting in high expression levels. FEBS Journal, 1999, 266, 1050-1055.	0.2	36

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19	miR-183 in Prostate Cancer Cells Positively Regulates Synthesis and Serum Levels of Prostate-specific Antigen. <i>European Urology</i> , 2015, 68, 581-588.	1.9	35
20	Evolution of kallikrein-related peptidases in mammals and identification of a genetic locus encoding potential regulatory inhibitors. <i>Biological Chemistry</i> , 2006, 387, 243-9.	2.5	34
21	Chemical Characterization of the Predominant Proteins Secreted by Mouse Seminal Vesicles. <i>FEBS Journal</i> , 1997, 249, 39-44.	0.2	33
22	New World, but not Old World, monkeys carry several genes encoding beta-microseminoprotein. <i>FEBS Journal</i> , 1999, 264, 407-414.	0.2	28
23	The Gene of the Protease Inhibitor SKALP/Elafin Is a Member of the Rest Gene Family. <i>Biochemical and Biophysical Research Communications</i> , 1996, 221, 323-327.	2.1	25
24	The evolution of the glandular kallikrein locus: identification of orthologs and pseudogenes in the cotton-top tamarin. <i>Gene</i> , 2004, 343, 347-355.	2.2	21
25	Identification of a Novel Protease Inhibitor Gene That Is Highly Expressed in the Prostate. <i>Biochemical and Biophysical Research Communications</i> , 2002, 290, 452-456.	2.1	20
26	Beta-µMicroseminoprotein in Serum Correlates With the Levels in Seminal Plasma of Young, Healthy Males. <i>Journal of Andrology</i> , 2008, 29, 330-337.	2.0	20
27	Old genes and new genes: The evolution of the kallikrein locus. <i>Thrombosis and Haemostasis</i> , 2013, 110, 469-475.	3.4	19
28	Cloning of the Semenogelin II Gene of the Rhesus Monkey. Duplications of 360 Bp Extend the Coding Region in Man, Rhesus Monkey and Baboon. <i>FEBS Journal</i> , 1997, 245, 25-31.	0.2	17
29	A highly conserved protein secreted by the prostate cancer cell line PC-3 is expressed in benign and malignant prostate tissue. <i>Biological Chemistry</i> , 2007, 388, 289-95.	2.5	17
30	The cotton-top tamarin carries an extended semenogelin I gene but no semenogelin II gene. <i>FEBS Journal</i> , 1998, 255, 45-51.	0.2	16
31	Ejaculates from the common marmoset (<i>Callithrix jacchus</i>) contain semenogelin and beta-microseminoprotein but not prostate-specific antigen. <i>Molecular Reproduction and Development</i> , 2005, 71, 247-255.	2.0	16
32	Molecular Cloning of Complementary DNA Encoding Mouse Seminal Vesicle-Secreted Protein SVS I and Demonstration of Homology with Copper Amine Oxidases1. <i>Biology of Reproduction</i> , 2003, 69, 1923-1930.	2.7	14
33	A frequent allele codes for a truncated variant of semenogelin I, the major protein component of human semen coagulum. <i>Molecular Human Reproduction</i> , 2003, 9, 345-350.	2.8	14
34	Three genes expressing Kunitz domains in the epididymis are related to genes of WFDC-type protease inhibitors and semen coagulum proteins in spite of lacking similarity between their protein products. <i>BMC Biochemistry</i> , 2011, 12, 55.	4.4	13
35	The Structure of the Semenogelin Gene Locus. Nucleotide Sequence of the Intergenic and the Flanking DNA. <i>FEBS Journal</i> , 1996, 235, 466-470.	0.2	8
36	A locus on chromosome 20 encompassing genes that are highly expressed in the epididymis. <i>Asian Journal of Andrology</i> , 2007, 9, 540-544.	1.6	7

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37	Glandular Kallikreins of the Cotton-Top Tamarin: Molecular Cloning of the Gene Encoding the Tissue Kallikrein. <i>DNA and Cell Biology</i> , 2000, 19, 721-727.	1.9	6
38	The Cotton-Top Tamarin (<i>Saguinus oedipus</i>) Has Five \hat{I}^2 -Microseminoprotein Genes, Two of Which Are Pseudogenes. <i>DNA and Cell Biology</i> , 2008, 27, 45-54.	1.9	5
39	Genes encoding WFDC- and Kunitz-type protease inhibitor domains: are they related?. <i>Biochemical Society Transactions</i> , 2011, 39, 1398-1402.	3.4	5
40	Rapidly evolving marmoset MSMB genes are differently expressed in the male genital tract. <i>Reproductive Biology and Endocrinology</i> , 2009, 7, 96.	3.3	3
41	KLK4T2 Is a Hormonally Regulated Transcript from the KLK4 Locus. <i>International Journal of Molecular Sciences</i> , 2021, 22, 13023.	4.1	2
42	3 Evolution of Kallikrein-related Peptidases. , 2012, , 79-96.		1
43	Identification of the major rabbit and guinea pig semen coagulum proteins and description of the diversity of the REST gene locus in the mammalian clade Glires. <i>PLoS ONE</i> , 2020, 15, e0240607.	2.5	1
44	STRUCTURE AND FUNCTION OF VITAMIN K-DEPENDENT PROTEIN S, a cofactor to activated protein C which also interacts with the complement protein C4b-binding protein. , 1987, 58, 0161.		0
45	The Rat and Mouse Kallikrein Gene Clusters. , 2013, , 2818-2824.		0
46	Title is missing!. , 2020, 15, e0240607.		0
47	Title is missing!. , 2020, 15, e0240607.		0
48	Title is missing!. , 2020, 15, e0240607.		0
49	Title is missing!. , 2020, 15, e0240607.		0