Uffe Holmskov

List of Publications by Year in descending order

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229 papers 11,587 citations

28274 55 h-index 97 g-index

242 all docs 242 docs citations

times ranked

242

8769 citing authors

#	Article	IF	CITATIONS
1	A second serine protease associated with mannan-binding lectin that activates complement. Nature, 1997, 386, 506-510.	27.8	799
2	Collectins and Ficolins: Humoral Lectins of the Innate Immune Defense. Annual Review of Immunology, 2003, 21, 547-578.	21.8	700
3	Collectins: collagenous C-type lectins of the innate immune defense system. Trends in Immunology, 1994, 15, 67-74.	7.5	462
4	Localization of Lung Surfactant Protein D on Mucosal Surfaces in Human Tissues. Journal of Immunology, 2000, 164, 5866-5870.	0.8	353
5	The concentration of the C-type lectin, mannan-binding protein, in human plasma increases during an acute phase response. Clinical and Experimental Immunology, 2008, 90, 31-35.	2.6	240
6	The Scavenger Receptor Cysteine-Rich (SRCR) Domain: An Ancient and Highly Conserved Protein Module of the Innate Immune System. Critical Reviews in Immunology, 2004, 24, 1-38.	0.5	226
7	Cloning of gp-340, a putative opsonin receptor for lung surfactant protein D. Proceedings of the National Academy of Sciences of the United States of America, 1999, 96, 10794-10799.	7.1	195
8	Salivary Agglutinin, Which Binds Streptococcus mutansand Helicobacter pylori, Is the Lung Scavenger Receptor Cysteine-rich Protein gp-340. Journal of Biological Chemistry, 2000, 275, 39860-39866.	3.4	194
9	Isolation and Characterization of a New Member of the Scavenger Receptor Superfamily, Glycoprotein-340 (gp-340), as a Lung Surfactant Protein-D Binding Molecule. Journal of Biological Chemistry, 1997, 272, 13743-13749.	3.4	192
10	Collectin 11 (CL-11, CL-K1) Is a MASP-1/3–Associated Plasma Collectin with Microbial-Binding Activity. Journal of Immunology, 2010, 185, 6096-6104.	0.8	184
11	Tissue Localization of Human Trefoil Factors 1, 2, and 3. Journal of Histochemistry and Cytochemistry, 2007, 55, 505-513.	2.5	174
12	The Conserved Scavenger Receptor Cysteine-Rich Superfamily in Therapy and Diagnosis. Pharmacological Reviews, 2011, 63, 967-1000.	16.0	157
13	The Lectin Pathway of Complement Activation Is a Critical Component of the Innate Immune Response to Pneumococcal Infection. PLoS Pathogens, 2012, 8, e1002793.	4.7	144
14	Review: Gp-340/DMBT1 in mucosal innate immunity. Innate Immunity, 2010, 16, 160-167.	2.4	139
15	Surfactant protein A and surfactant protein D variation in pulmonary disease. Immunobiology, 2007, 212, 381-416.	1.9	136
16	A Common Polymorphism in the <i>SFTPD</i> Gene Influences Assembly, Function, and Concentration of Surfactant Protein D. Journal of Immunology, 2005, 174, 1532-1538.	0.8	134
17	DMBT1 encodes a protein involved in the immune defense and in epithelial differentiation and is highly unstable in cancer. Cancer Research, 2000, 60, 1704-10.	0.9	133
18	Detection of novel biomarkers of liver cirrhosis by proteomic analysis. Hepatology, 2009, 49, 1257-1266.	7.3	132

#	Article	IF	Citations
19	Structural Aspects of Collectins and Receptors for Collectins. Immunobiology, 1998, 199, 165-189.	1.9	130
20	Transit-Amplifying Ductular (Oval) Cells and Their Hepatocytic Progeny Are Characterized by a Novel and Distinctive Expression of Delta-Like Protein/Preadipocyte Factor 1/Fetal Antigen 1. American Journal of Pathology, 2004, 164, 1347-1359.	3.8	129
21	Binding of host collectins to the pathogenic yeast Cryptococcus neoformans: human surfactant protein D acts as an agglutinin for acapsular yeast cells. Infection and Immunity, 1995, 63, 3360-3366.	2.2	127
22	Expression and Localization of Lung Surfactant Protein A in Human Tissues. American Journal of Respiratory Cell and Molecular Biology, 2003, 29, 591-597.	2.9	123
23	Innate Defense against Influenza A Virus: Activity of Human Neutrophil Defensins and Interactions of Defensins with Surfactant Protein D. Journal of Immunology, 2006, 176, 6962-6972.	0.8	119
24	Heteromeric Complexes of Native Collectin Kidney 1 and Collectin Liver 1 Are Found in the Circulation with MASPs and Activate the Complement System. Journal of Immunology, 2013, 191, 6117-6127.	0.8	113
25	Surfactant protein D (SP-D) serum levels in patients with community-acquired pneumonia∆∆This work was supported by the Danish Medical Research Council, an EU grant, contract number: QLK2-CT-2000-0035; the Novo Nordisk Foundation; Fonden til Lægevidenskabens Fremme; Ingemann O. Bucks Foundation and the Benzon Foundation Clinical Immunology, 2003, 108, 29-37.	3.2	111
26	Expression of the Carbohydrate Recognition Domain of Lung Surfactant Protein D and Demonstration of Its Binding to Lipopolysaccharides of Gram-Negative Bacteria. Biochemical and Biophysical Research Communications, 1994, 202, 1674-1680.	2.1	107
27	The SARS coronavirus spike glycoprotein is selectively recognized by lung surfactant protein D and activates macrophages. Immunobiology, 2007, 212, 201-211.	1.9	107
28	Genetic and environmental influences of surfactant protein D serum levels. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2006, 290, L1010-L1017.	2.9	106
29	The homologue of mannose-binding lectin in the carp family Cyprinidae is expressed at high level in spleen, and the deduced primary structure predicts affinity for galactose. Immunogenetics, 2000, 51, 955-964.	2.4	102
30	Purification and Characterization of Two Mannan-Binding Lectins from Mouse Serum. Journal of Immunology, 2000, 164, 2610-2618.	0.8	100
31	miRâ€142â€3p as tumor suppressor miRNA in the regulation of tumorigenicity, invasion and migration of human breast cancer by targeting Bachâ€1 expression. Journal of Cellular Physiology, 2019, 234, 9816-9825.	4.1	100
32	DMBT1 Confers Mucosal Protection In Vivo and a Deletion Variant Is Associated With Crohn's Disease. Gastroenterology, 2007, 133, 1499-1509.	1.3	96
33	Characterization of FIBCD1 as an Acetyl Group-Binding Receptor That Binds Chitin. Journal of Immunology, 2009, 183, 3800-3809.	0.8	94
34	Surfactant protein D in the female genital tract. Molecular Human Reproduction, 2004, 10, 149-154.	2.8	91
35	Lung and salivary scavenger receptor glycoprotein-340 contribute to the host defense against influenza A viruses. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2003, 285, L1066-L1076.	2.9	88
36	Characterization of Microfibrillar-associated Protein 4 (MFAP4) as a Tropoelastin- and Fibrillin-binding Protein Involved in Elastic Fiber Formation. Journal of Biological Chemistry, 2016, 291, 1103-1114.	3.4	87

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37	Human salivary agglutinin binds to lung surfactant protein-D and is identical with scavenger receptor protein gp-340. Biochemical Journal, 2001, 359, 243-248.	3.7	82
38	The genomic structure of the DMBT1 gene: evidence for a region with susceptibility to genomic instability. Oncogene, 1999, 18, 6233-6240.	5.9	79
39	Purification and characterization of a bovine serum lectin (CL-43) with structural homology to conglutinin and SP-D and carbohydrate specificity similar to mannan-binding protein. Journal of Biological Chemistry, 1993, 268, 10120-10125.	3.4	79
40	Salivary agglutinin and lung scavenger receptor cysteine-rich glycoprotein 340 have broad anti-influenza activities and interactions with surfactant protein D that vary according to donor source and sialylation. Biochemical Journal, 2006, 393, 545-553.	3.7	76
41	Deleted in Malignant Brain Tumors 1 is a versatile mucin-like molecule likely to play a differential role in digestive tract cancer. Cancer Research, 2001, 61, 8880-6.	0.9	75
42	MFAP4 Promotes Vascular Smooth Muscle Migration, Proliferation and Accelerates Neointima Formation. Arteriosclerosis, Thrombosis, and Vascular Biology, 2016, 36, 122-133.	2.4	72
43	Comparative study of the structural and functional properties of a bovine plasma C-type lectin, collectin-43, with other collectins. Biochemical Journal, 1995, 305, 889-896.	3.7	70
44	Ficolins and FIBCD1: Soluble and membrane bound pattern recognition molecules with acetyl group selectivity. Molecular Immunology, 2011, 48, 369-381.	2.2	70
45	Localization of Microfibrillar-Associated Protein 4 (MFAP4) in Human Tissues: Clinical Evaluation of Serum MFAP4 and Its Association with Various Cardiovascular Conditions. PLoS ONE, 2013, 8, e82243.	2.5	70
46	CRP-ductin, the mouse homologue of gp-340/deleted in malignant brain tumors 1 (DMBT1), binds gram-positive and gram-negative bacteria and interacts with lung surfactant protein D. European Journal of Immunology, 2003, 33, 2327-2336.	2.9	65
47	Heterogeneity of Ductular Reactions in Adult Rat and Human Liver Revealed by Novel Expression of Deleted in Malignant Brain Tumor 1. American Journal of Pathology, 2002, 161, 1187-1198.	3.8	64
48	Structural similarity between lung surfactant protein D and conglutinin. Two distinct, C-type lectins containing collagen-like sequences. FEBS Journal, 1993, 215, 793-799.	0.2	62
49	Measurement of pulmonary status and surfactant protein levels during dexamethasone treatment of neonatal respiratory distress syndrome Thorax, 1996, 51, 907-913.	5.6	62
50	Surfactant protein D binds to human immunodeficiency virus (HIV) envelope protein gp120 and inhibits HIV replication. Journal of General Virology, 2005, 86, 3097-3107.	2.9	62
51	Purification and characterization of a bovine serum lectin (CL-43) with structural homology to conglutinin and SP-D and carbohydrate specificity similar to mannan-binding protein. Journal of Biological Chemistry, 1993, 268, 10120-5.	3.4	61
52	Cooperative anti-influenza activities of respiratory innate immune proteins and neuraminidase inhibitor. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2005, 288, L831-L840.	2.9	60
53	Respiratory innate immune proteins differentially modulate the neutrophil respiratory burst response to influenza A virus. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2005, 289, L606-L616.	2.9	58
54	DMBT1 functions as patternâ€recognition molecule for polyâ€sulfated and polyâ€phosphorylated ligands. European Journal of Immunology, 2009, 39, 833-842.	2.9	58

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55	Species Differences in the Carbohydrate Binding Preferences of Surfactant Protein D. American Journal of Respiratory Cell and Molecular Biology, 2006, 35, 84-94.	2.9	57
56	Microfibril-associated Protein 4 Is Present in Lung Washings and Binds to the Collagen Region of Lung Surfactant Protein D. Journal of Biological Chemistry, 1999, 274, 32234-32240.	3.4	56
57	CL-46, a Novel Collectin Highly Expressed in Bovine Thymus and Liver. Journal of Immunology, 2002, 169, 5726-5734.	0.8	56
58	Surfactant protein D is proatherogenic in mice. American Journal of Physiology - Heart and Circulatory Physiology, 2006, 290, H2286-H2294.	3.2	55
59	Human salivary agglutinin binds to lung surfactant protein-D and is identical with scavenger receptor protein gp-340. Biochemical Journal, 2001, 359, 243.	3.7	53
60	Sequential changes of the DMBT1 expression and location in normal lung tissue and lung carcinomas. Genes Chromosomes and Cancer, 2002, 35, 164-169.	2.8	53
61	Microfibril-associated Protein 4 Binds to Surfactant Protein A (SP-A) and Colocalizes with SP-A in the Extracellular Matrix of the Lung. Scandinavian Journal of Immunology, 2006, 64, 104-116.	2.7	53
62	Novel understanding of ABC transporters ABCB1/MDR/P-glycoprotein, ABCC2/MRP2, and ABCG2/BCRP in colorectal pathophysiology. World Journal of Gastroenterology, 2015, 21, 11862.	3.3	53
63	Antiviral activity of bovine collectins against rotaviruses Journal of General Virology, 1998, 79, 2255-2263.	2.9	52
64	miRâ€330 suppresses EMT and induces apoptosis by downregulating HMGA2 in human colorectal cancer. Journal of Cellular Physiology, 2020, 235, 920-931.	4.1	51
65	An enzyme-linked immunosorbent assay (ELISA) for quantification of human collectin 11 (CL-11, CL-K1). Journal of Immunological Methods, 2012, 375, 182-188.	1.4	50
66	Cloning of a Novel Scavenger Receptor Cysteine-Rich Type I Transmembrane Molecule (M160) Expressed by Human Macrophages. Journal of Immunology, 2000, 165, 6406-6415.	0.8	48
67	Ligand Specificity of Human Surfactant Protein D. Journal of Biological Chemistry, 2005, 280, 17046-17056.	3.4	48
68	Lung Surfactant Protein D (SP-D) and the Molecular Diverted Descendants: Conglutinin, CL-43 and CL-46. Immunobiology, 2002, 205, 498-517.	1.9	47
69	Frequent downregulation of DMBT1 and galectin-3 in epithelial skin cancer. International Journal of Cancer, 2003, 105, 149-157.	5.1	45
70	A Variant Form of the Human Deleted in Malignant Brain Tumor 1 (DMBT1) Gene Shows Increased Expression in Inflammatory Bowel Diseases and Interacts with Dimeric Trefoil Factor 3 (TFF3). PLoS ONE, 2013, 8, e64441.	2.5	45
71	Microfibrillar-associated protein 4: A potential biomarker of chronic obstructive pulmonary disease. Respiratory Medicine, 2014, 108, 1336-1344.	2.9	44
72	Purification and characterization of bovine mannan-binding protein. Glycobiology, 1993, 3, 147-153.	2.5	43

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73	Induction of innate immunity by Aspergillus fumigatus cell wall polysaccharides is enhanced by the composite presentation of chitin and beta-glucan. Immunobiology, 2014, 219, 179-188.	1.9	43
74	Critical role for cross-linking of trimeric lectin domains of surfactant protein D in antiviral activity against influenza A virus. Biochemical Journal, 2008, 412, 323-329.	3.7	42
75	Surfactant Protein D Augments Bacterial Association but Attenuates Major Histocompatibility Complex Class II Presentation of Bacterial Antigens. American Journal of Respiratory Cell and Molecular Biology, 2007, 36, 94-102.	2.9	41
76	Reduced influenza viral neutralizing activity of natural human trimers of surfactant protein D. Respiratory Research, 2007, 8, 9.	3.6	41
77	miRâ€142â€3p is a tumor suppressor that inhibits estrogen receptor expression in ERâ€positive breast cancer. Journal of Cellular Physiology, 2019, 234, 16043-16053.	4.1	41
78	Distinctive anti-influenza properties of recombinant collectin 43. Biochemical Journal, 2002, 366, 87-96.	3.7	40
79	The SRCR/SID region of DMBT1 defines a complex multi-allele system representing the major basis for its variability in cancer. Genes Chromosomes and Cancer, 2002, 35, 242-255.	2.8	39
80	Heritability estimates for the constitutional levels of the collectins mannan-binding lectin and lung surfactant protein D. A study of unselected like-sexed mono- and dizygotic twins at the age of 6-9 years. Immunology, 2002, 106, 389-394.	4.4	39
81	Surfactant Protein D of the Innate Immune Defence is Inversely Associated with Human Obesity and SP-D Deficiency Infers Increased Body Weight in Mice. Scandinavian Journal of Immunology, 2006, 64, 633-638.	2.7	39
82	Elevated Plasma Surfactant Protein D (SPâ€D) Levels and a Direct Correlation with Antiâ€severe Acute Respiratory Syndrome Coronavirusâ€specific IgG Antibody in SARS Patients. Scandinavian Journal of Immunology, 2009, 69, 508-515.	2.7	38
83	Deleted in malignant brain tumor 1 is secreted in the oviduct and involved in the mechanism of fertilization in equine and porcine species. Reproduction, 2013, 146, 119-133.	2.6	38
84	The Recognition Unit of FIBCD1 Organizes into a Noncovalently Linked Tetrameric Structure and Uses a Hydrophobic Funnel (S1) for Acetyl Group Recognition. Journal of Biological Chemistry, 2010, 285, 1229-1238.	3.4	37
85	Microfibrillar-associated protein 4 modulates airway smooth muscle cell phenotype in experimental asthma. Thorax, 2015, 70, 862-872.	5. 6	37
86	SALSAâ€"A dance on a slippery floor with changing partners. Molecular Immunology, 2017, 89, 100-110.	2,2	37
87	Evaluation of the biomarker candidate MFAP4 for non-invasive assessment of hepatic fibrosis in hepatitis C patients. Journal of Translational Medicine, 2016, 14, 201.	4.4	36
88	The plasma levels of conglutinin are heritable in cattle and low levels predispose to infection. Immunology, 1998, 93, 431-436.	4.4	35
89	The effects of GH and hormone replacement therapy on serum concentrations of mannan-binding lectin, surfactant protein D and vitamin D binding protein in Turner syndrome. European Journal of Endocrinology, 2004, 150, 355-362.	3.7	35
90	Induction of DMBT1 expression by reduced ERK activity during a gastric mucosa differentiation-like process and its association with human gastric cancer. Carcinogenesis, 2005, 26, 1129-1137.	2.8	35

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91	Fetal antigen 1 (FA1), a circulating member of the epidermal growth factor (EGF) superfamily: ELISA development, physiology and metabolism in relation to renal function. Clinica Chimica Acta, 1997, 268, 1-20.	1.1	34
92	Expression and tissue localization of collectin placenta 1 (CL-P1, SRCL) in human tissues. Molecular Immunology, 2008, 45, 3278-3288.	2.2	34
93	Microfibrillar-Associated Protein 4: A Potential Biomarker for Screening for Liver Fibrosis in a Mixed Patient Cohort. PLoS ONE, 2015, 10, e0140418.	2.5	34
94	Characterization of spontaneous air space enlargement in mice lacking microfibrillar-associated protein 4. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2015, 308, L1114-L1124.	2.9	34
95	Primary structure of bovine collectin-43 (CL-43). Comparison with conglutinin and lung surfactant protein-D Journal of Biological Chemistry, 1994, 269, 11820-11824.	3.4	34
96	The scavenger receptor, cysteine-rich domain-containing molecule gp-340 is differentially regulated in epithelial cell lines by phorbol ester. Clinical and Experimental Immunology, 2002, 130, 449-458.	2.6	33
97	Multimeric and trimeric subunit SP-D are interconvertible structures with distinct ligand interaction. Molecular Immunology, 2009, 46, 3060-3069.	2.2	33
98	Carcinogen inducibility in vivo and down-regulation of DMBT1 during breast carcinogenesis. Genes Chromosomes and Cancer, 2004, 39, 185-194.	2.8	32
99	Long-term stability and circadian variation in circulating levels of surfactant protein D. Immunobiology, 2010, 215, 314-320.	1.9	32
100	CD163-L1 Is an Endocytic Macrophage Protein Strongly Regulated by Mediators in the Inflammatory Response. Journal of Immunology, 2012, 188, 2399-2409.	0.8	32
101	Surfactant protein D is a candidate biomarker for subclinical tobacco smoke-induced lung damage. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2014, 306, L887-L895.	2.9	31
102	Crystal Structure of the Tetrameric Fibrinogen-like Recognition Domain of Fibrinogen C Domain Containing 1 (FIBCD1) Protein. Journal of Biological Chemistry, 2014, 289, 2880-2887.	3.4	31
103	Variant size- and glycoforms of the scavenger receptor cysteine-rich protein gp-340 with differential bacterial aggregation. Glycoconjugate Journal, 2007, 24, 131-142.	2.7	30
104	Collectins, collectin receptors and the lectin pathway of complement activation. Clinical and Experimental Immunology, 2008, 97, 4-9.	2.6	30
105	CD91 interacts with mannanâ€binding lectin (MBL) through the MBLâ€associated serine proteaseâ€binding site. FEBS Journal, 2010, 277, 4956-4964.	4.7	29
106	M-ficolin is present in <i>Aspergillus fumigatus</i> infected lung and modulates epithelial cell immune responses elicited by fungal cell wall polysaccharides. Virulence, 2017, 8, 1870-1879.	4.4	29
107	Surfactant protein D multimerization and gene polymorphism in COPD and asthma. Respirology, 2018, 23, 298-305.	2.3	29
108	The genes encoding bovine SP-A, SP-D, MBL-A, conglutinin, CL-43 and CL-46 form a distinct collectin locus onBos tauruschromosome 28 (BTA28) at position q.1.8-1.9. Animal Genetics, 2004, 35, 333-337.	1.7	28

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109	Viral aggregating and opsonizing activity in collectin trimers. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2010, 298, L79-L88.	2.9	28
110	Bovine conglutinin binds to an oligosaccharide determinant presented by iC3b, but not by C3, C3b or C3c. Immunology, 1994, 81, 648-54.	4.4	28
111	Primary structure of bovine collectin-43 (CL-43). Comparison with conglutinin and lung surfactant protein-D. Journal of Biological Chemistry, 1994, 269, 11820-4.	3.4	28
112	Purification and Characterization of Mannan-Binding Protein from Mouse Serum. Scandinavian Journal of Immunology, 1994, 39, 202-208.	2.7	27
113	Affinity and kinetic analysis of the bovine plasma C-type lectin collectin-43 (CL-43) interacting with mannan. FEBS Letters, 1996, 393, 314-316.	2.8	27
114	Structural characterization of human and bovine lung surfactant protein D. Biochemical Journal, 1999, 343, 645-652.	3.7	27
115	Surfactant Protein-D–Encoding Gene Variant Polymorphisms Are Linked toÂRespiratory Outcome in Premature Infants. Journal of Pediatrics, 2014, 165, 683-689.	1.8	27
116	Protective effects of surfactant protein D treatment in 1,3-β-glucan-modulated allergic inflammation. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2015, 309, L1333-L1343.	2.9	27
117	Surfactant protein D, a clinical biomarker for chronic obstructive pulmonary disease with excellent discriminant values. Experimental and Therapeutic Medicine, 2016, 11, 723-730.	1.8	26
118	Structural Characterization of Bovine Collectin-43. FEBS Journal, 1997, 243, 630-635.	0.2	25
119	Novel expression of a functional trimeric fragment of human SP-A with efficacy in neutralisation of RSV. Immunobiology, 2017, 222, 111-118.	1.9	25
120	Pulmonary infections in swine induce altered porcine surfactant protein D expression and localization to dendritic cells in bronchial-associated lymphoid tissue. Immunology, 2005, 115, 526-535.	4.4	24
121	Plasma Surfactant Protein D Levels and the Relation to Body Mass Index in a Chinese Population. Scandinavian Journal of Immunology, 2007, 66, 71-76.	2.7	24
122	Interaction of Calreticulin with CD40 Ligand, TRAIL and Fas Ligand. Scandinavian Journal of Immunology, 2007, 66, 501-507.	2.7	24
123	A Proposal for a Study on Treatment Selection and Lifestyle Recommendations in Chronic Inflammatory Diseases: A Danish Multidisciplinary Collaboration on Prognostic Factors and Personalised Medicine. Nutrients, 2017, 9, 499.	4.1	24
124	Serum-surfactant SP-D correlates inversely to lung function in cystic fibrosis. Journal of Cystic Fibrosis, 2010, 9, 257-262.	0.7	23
125	Immunohistochemical Localization of Fibrinogen C Domain Containing 1 on Epithelial and Mucosal Surfaces in Human Tissues. Journal of Histochemistry and Cytochemistry, 2018, 66, 85-97.	2.5	23
126	Modulation of the fungal mycobiome is regulated by the chitin-binding receptor FIBCD1. Journal of Experimental Medicine, 2019, 216, 2689-2700.	8.5	23

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127	Lung surfactant proteins (SP-A and SP-D) in non-adaptive host responses to infection. Journal of Leukocyte Biology, 1999, 66, 747-752.	3.3	22
128	Structural characterisation of human proteinosis surfactant protein A. BBA - Proteins and Proteomics, 2000, 1543, 159-173.	2.1	22
129	An integrative model on the role of DMBT1 in epithelial cancer. Cancer Detection and Prevention, 2002, 26, 266-274.	2.1	22
130	Purification, characterization and immunolocalization of porcine surfactant protein D. Immunology, 2005, 114, 72-82.	4.4	22
131	An enzyme-linked immunosorbent assay (ELISA) for quantification of mouse surfactant protein D (SP-D). Journal of Immunological Methods, 2008, 330, 75-85.	1.4	22
132	Identification and characterization of porcine mannan-binding lectin A (pMBL-A), and determination of serum concentration heritability. Immunogenetics, 2006, 58, 129-137.	2.4	21
133	Surfactant Protein D Levels in Umbilical Cord Blood and Capillary Blood of Premature Infants. The Influence of Perinatal Factors. Pediatric Research, 2006, 59, 806-810.	2.3	20
134	Genetic influences on mannanâ€binding lectin (MBL) and mannanâ€binding lectin associated serine proteaseâ€2 (MASPâ€2) activity. Genetic Epidemiology, 2007, 31, 31-41.	1.3	20
135	Enzyme-Linked Immunosorbent Assay Characterization of Basal Variation and Heritability of Systemic Microfibrillar-Associated Protein 4. PLoS ONE, 2013, 8, e82383.	2.5	20
136	Association between the surfactant protein D (SFTPD) gene and subclinical carotid artery atherosclerosis. Atherosclerosis, 2016, 246, 7-12.	0.8	20
137	FIBCD1 Binds Aspergillus fumigatus and Regulates Lung Epithelial Response to Cell Wall Components. Frontiers in Immunology, 2018, 9, 1967.	4.8	20
138	Tissue localization of conglutinin, a bovine C-type lectin. Immunology, 1992, 76, 169-73.	4.4	20
139	Isolation and Characterization of Porcine Mannanâ€Binding Proteins of Different Size and Ultrastructure. Scandinavian Journal of Immunology, 1996, 43, 289-296.	2.7	19
140	Circulating surfactant protein -D is low and correlates negatively with systemic inflammation in early, untreated rheumatoid arthritis. Arthritis Research and Therapy, 2010, 12, R39.	3.5	19
141	Molecular and Functional Characterization of Mouse S5D-SRCRB: A New Group B Member of the Scavenger Receptor Cysteine-Rich Superfamily. Journal of Immunology, 2011, 186, 2344-2354.	0.8	19
142	The role of microfibrillar-associated protein 4 (MFAP4) in the formation and function of splenic compartments during embryonic and adult life. Cell and Tissue Research, 2016, 365, 135-145.	2.9	19
143	Macrophage migration inhibitory factor (MIF) modulates trophic signaling through interaction with serine protease HTRA1. Cellular and Molecular Life Sciences, 2017, 74, 4561-4572.	5.4	19
144	Prediction of liver fibrosis severity in alcoholic liver disease by human microfibrillarâ€associated protein 4. Liver International, 2020, 40, 1701-1712.	3.9	19

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145	Expression of the Carbohydrate Recognition Domain of Bovine Conglutinin and Demonstration of Its Binding to iC3b and Yeast Mannan. Biochemical and Biophysical Research Communications, 1996, 218, 260-266.	2.1	18
146	Genomic Organization of the Mouse Gene for Lung Surfactant Protein D. American Journal of Respiratory Cell and Molecular Biology, 1999, 20, 953-963.	2.9	18
147	Immunohistochemical Detection of Salivary Agglutinin/gp-340 in Human Parotid, Submandibular, and Labial Salivary Glands. Journal of Dental Research, 2002, 81, 134-139.	5.2	18
148	The presence and activity of SP-D in porcine coronary endothelial cells depend on Akt/PI3K, Erk and nitric oxide and decrease after multiple passaging. Molecular Immunology, 2009, 46, 1050-1057.	2.2	18
149	Surfactant protein D in atopic dermatitis and psoriasis. Experimental Dermatology, 2006, 15, 168-174.	2.9	17
150	Circulating Surfactant Protein D is Decreased in Early Rheumatoid Arthritis: A 1â€year Prospective Study. Scandinavian Journal of Immunology, 2008, 67, 71-76.	2.7	17
151	Surfactant Protein D Deficiency Aggravates Cigarette Smoke-Induced Lung Inflammation by Upregulation of Ceramide Synthesis. Frontiers in Immunology, 2018, 9, 3013.	4.8	17
152	Serum surfactant protein D is correlated to development of dementia and augmented mortality. Clinical Immunology, 2007, 123, 333-337.	3.2	16
153	Increasing Antiviral Activity of Surfactant Protein D Trimers by Introducing Residues from Bovine Serum Collectins: Dissociation of Mannanâ€Binding and Antiviral Activity. Scandinavian Journal of Immunology, 2010, 72, 22-30.	2.7	16
154	Association between microfibrillar-associated protein 4 (MFAP4) and micro- and macrovascular complications in long-term type 1 diabetes mellitus. Acta Diabetologica, 2017, 54, 367-372.	2.5	16
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