

Seppo Meri

List of Publications by Year in descending order

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197
papers

12,273
citations

18482

62
h-index

31849

101
g-index

209
all docs

209
docs citations

209
times ranked

11136
citing authors

#	ARTICLE	IF	CITATIONS
1	Intracellular Complement Activation Sustains T Cell Homeostasis and Mediates Effector Differentiation. <i>Immunity</i> , 2013, 39, 1143-1157.	14.3	444
2	Membranoproliferative Glomerulonephritis Type II (Dense Deposit Disease). <i>Journal of the American Society of Nephrology: JASN</i> , 2005, 16, 1392-1403.	6.1	354
3	The Complement Regulator Factor H Binds to the Surface Protein OspE of <i>Borrelia burgdorferi</i> . <i>Journal of Biological Chemistry</i> , 2001, 276, 8427-8435.	3.4	332
4	Mutations in factor H reduce binding affinity to C3b and heparin and surface attachment to endothelial cells in hemolytic uremic syndrome. <i>Journal of Clinical Investigation</i> , 2003, 111, 1181-1190.	8.2	315
5	Complement Activation after Oxidative Stress. <i>American Journal of Pathology</i> , 2000, 156, 1549-1556.	3.8	314
6	Membrane proteins that protect against complement lysis. <i>Seminars in Immunopathology</i> , 1994, 15, 369-396.	4.0	234
7	New Approaches to the Treatment of Dense Deposit Disease. <i>Journal of the American Society of Nephrology: JASN</i> , 2007, 18, 2447-2456.	6.1	231
8	The Effects of Type 2 Diabetes Mellitus on Organ Metabolism and the Immune System. <i>Frontiers in Immunology</i> , 2020, 11, 1582.	4.8	228
9	Y402H Polymorphism of Complement Factor H Affects Binding Affinity to C-Reactive Protein. <i>Journal of Immunology</i> , 2007, 178, 3831-3836.	0.8	220
10	Extended haplotypes in the complement factor H (<i>CFH</i>) and <i>CFHR</i> family of genes protect against age-related macular degeneration: Characterization, ethnic distribution and evolutionary implications. <i>Annals of Medicine</i> , 2006, 38, 592-604.	3.8	217
11	Dual interaction of factor H with C3d and glycosaminoglycans in host-nonhost discrimination by complement. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 2897-2902.	7.1	215
12	<i>Streptococcus pneumoniae</i> Evades Complement Attack and Opsonophagocytosis by Expressing the <i>pspC</i> Locus-Encoded Hic Protein That Binds to Short Consensus Repeats 8-11 of Factor H. <i>Journal of Immunology</i> , 2002, 168, 1886-1894.	0.8	195
13	Immune evasion of tumor cells using membrane-bound complement regulatory proteins. <i>Trends in Immunology</i> , 1999, 20, 576-582.	7.5	194
14	Each of the Three Binding Sites on Complement Factor H Interacts with a Distinct Site on C3b. <i>Journal of Biological Chemistry</i> , 2000, 275, 27657-27662.	3.4	191
15	IFN- γ Enhances TLR3-Mediated Antiviral Cytokine Expression in Human Endothelial and Epithelial Cells by Up-Regulating TLR3 Expression. <i>Journal of Immunology</i> , 2005, 174, 4289-4294.	0.8	181
16	The factor H protein family. <i>Immunopharmacology</i> , 1999, 42, 53-60.	2.0	180
17	Binding of the Long Pentraxin PTX3 to Factor H: Interacting Domains and Function in the Regulation of Complement Activation. <i>Journal of Immunology</i> , 2008, 181, 8433-8440.	0.8	173
18	Complement Evasion by <i>Borrelia burgdorferi</i> : Serum-Resistant Strains Promote C3b Inactivation. <i>Infection and Immunity</i> , 2001, 69, 3685-3691.	2.2	167

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19	Complement Inhibitor Factor H Binding to Lyme Disease Spirochetes Is Mediated by Inducible Expression of Multiple Plasmid-Encoded Outer Surface Protein E Paralogs. <i>Journal of Immunology</i> , 2002, 169, 3847-3853.	0.8	152
20	Structure of complement factor H carboxyl-terminus reveals molecular basis of atypical haemolytic uremic syndrome. <i>EMBO Journal</i> , 2006, 25, 1784-1794.	7.8	149
21	COMPLEMENT ACTIVATION ASSOCIATES WITH SACCLARCEREBRAL ARTERY ANEURYSM WALL DEGENERATION AND RUPTURE. <i>Neurosurgery</i> , 2006, 59, 1069-1077.	1.1	145
22	Tumor Necrosis Factor Alpha Enhances Influenza A Virus-Induced Expression of Antiviral Cytokines by Activating RIG-I Gene Expression. <i>Journal of Virology</i> , 2006, 80, 3515-3522.	3.4	128
23	Deficiency of Complement Defense Protein CD59 May Contribute to Neurodegeneration in Alzheimer's Disease. <i>Journal of Neuroscience</i> , 2000, 20, 7505-7509.	3.6	127
24	Complement activation in the central nervous system following blood-brain barrier damage in man. <i>Annals of Neurology</i> , 1996, 40, 587-596.	5.3	125
25	Complement Regulator-Acquiring Surface Protein 1 Imparts Resistance to Human Serum in <i>Borrelia burgdorferi</i> . <i>Journal of Immunology</i> , 2005, 175, 3299-3308.	0.8	124
26	Regulation of complement activation at the C3-level by serum resistant leptospire. <i>Microbial Pathogenesis</i> , 2005, 39, 139-147.	2.9	119
27	Functional properties of complement factor H-related proteins FHR-3 and FHR-4: binding to the C3d region of C3b and differential regulation by heparin. <i>FEBS Letters</i> , 1999, 462, 345-352.	2.8	118
28	Complement resistance mechanisms of streptococci. <i>Molecular Immunology</i> , 2003, 40, 95-107.	2.2	118
29	Molecular Mechanisms of Target Recognition in an Innate Immune System: Interactions Among Factor H, C3b, and Target in the Alternative Pathway of Human Complement. <i>Journal of Immunology</i> , 2000, 164, 4742-4751.	0.8	114
30	Complement C3b/C3d and Cell Surface Polyanions Are Recognized by Overlapping Binding Sites on the Most Carboxyl-Terminal Domain of Complement Factor H. <i>Journal of Immunology</i> , 2002, 169, 6935-6944.	0.8	109
31	<i>Yersinia enterocolitica</i> Serum Resistance Proteins YadA and Ail Bind the Complement Regulator C4b-Binding Protein. <i>PLoS Pathogens</i> , 2008, 4, e1000140.	4.7	109
32	Complement-resistance mechanisms of bacteria. <i>Microbes and Infection</i> , 1999, 1, 785-794.	1.9	108
33	Binding of Complement Factor H to Endothelial Cells Is Mediated by the Carboxy-Terminal Glycosaminoglycan Binding Site. <i>American Journal of Pathology</i> , 2005, 167, 1173-1181.	3.8	108
34	Complement-regulatory proteins in ovarian malignancies. , 1997, 70, 14-25.		106
35	Extended haplotypes in the complement factor H (CFH) and CFH-related (CFHR) family of genes protect against age-related macular degeneration: characterization, ethnic distribution and evolutionary implications. <i>Annals of Medicine</i> , 2006, 38, 592-604.	3.8	106
36	Complement Activation and Regulation in Preeclamptic Placenta. <i>Frontiers in Immunology</i> , 2014, 5, 312.	4.8	104

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37	FHL-1/reconectin and factor H: two human complement regulators which are encoded by the same gene are differently expressed and regulated. <i>Molecular Immunology</i> , 1999, 36, 809-818.	2.2	95
38	Factor H and disease: a complement regulator affects vital body functions. <i>Molecular Immunology</i> , 1999, 36, 241-248.	2.2	94
39	Complement Activation in Circulation and Central Nervous System after Rituximab (Anti-CD20) Treatment of B-Cell Lymphoma. <i>Leukemia and Lymphoma</i> , 2001, 42, 731-738.	1.3	93
40	Binding of the Complement Inhibitor C4bp to Serogroup B <i>Neisseria meningitidis</i> . <i>Journal of Immunology</i> , 2005, 174, 6299-6307.	0.8	93
41	Pentraxins in the activation and regulation of innate immunity. <i>Immunological Reviews</i> , 2016, 274, 202-217.	6.0	93
42	Physiology of gangliosides and the role of antiganglioside antibodies in human diseases. <i>Cellular and Molecular Immunology</i> , 2020, 17, 313-322.	10.5	91
43	Nerve growth factor and brain-derived neurotrophic factor mRNAs are regulated in distinct cell populations of rat heart after ischaemia and reperfusion. <i>Journal of Pathology</i> , 2001, 194, 247-253.	4.5	89
44	Yin and Yang: complement activation and regulation in Alzheimer's disease. <i>Progress in Neurobiology</i> , 2003, 70, 463-472.	5.7	89
45	Gliadin Nanoparticles Induce Immune Tolerance to Gliadin in Mouse Models of Celiac Disease. <i>Gastroenterology</i> , 2020, 158, 1667-1681.e12.	1.3	87
46	Antigenic Differences between AS03 Adjuvanted Influenza A (H1N1) Pandemic Vaccines: Implications for Pandemrix-Associated Narcolepsy Risk. <i>PLoS ONE</i> , 2014, 9, e114361.	2.5	87
47	Analysis of the recognition mechanism of the alternative pathway of complement by monoclonal anti-factor H antibodies: evidence for multiple interactions between H and surface bound C3b. <i>FEBS Letters</i> , 1996, 393, 297-302.	2.8	83
48	Structural composition and functional characterization of soluble CD59: heterogeneity of the oligosaccharide and glycosphosphoinositol (GPI) anchor revealed by laser-desorption mass spectrometric analysis. <i>Biochemical Journal</i> , 1996, 316, 923-935.	3.7	83
49	Neisserial Lipooligosaccharide Is a Target for Complement Component C4b. <i>Journal of Biological Chemistry</i> , 2003, 278, 50853-50862.	3.4	82
50	Complement inhibitor membrane cofactor protein (MCP; CD46) is constitutively shed from cancer cell membranes in vesicles and converted by a metalloproteinase to a functionally active soluble form. <i>European Journal of Immunology</i> , 2004, 34, 2620-2629.	2.9	81
51	Complement activation in diseases presenting with thrombotic microangiopathy. <i>European Journal of Internal Medicine</i> , 2013, 24, 496-502.	2.2	78
52	Clinical Isolates of <i>Streptococcus pneumoniae</i> Bind the Complement Inhibitor C4b-Binding Protein in a PspC Allele-Dependent Fashion. <i>Journal of Immunology</i> , 2009, 182, 7865-7877.	0.8	75
53	The Group B Streptococcal \hat{I}^2 and Pneumococcal Hic Proteins Are Structurally Related Immune Evasion Molecules That Bind the Complement Inhibitor Factor H in an Analogous Fashion. <i>Journal of Immunology</i> , 2004, 172, 3111-3118.	0.8	74
54	Interactions of the humoral pattern recognition molecule PTX3 with the complement system. <i>Immunobiology</i> , 2012, 217, 1122-1128.	1.9	74

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55	Complement Factor H: A Biomarker for Progression of Cutaneous Squamous Cell Carcinoma. <i>Journal of Investigative Dermatology</i> , 2014, 134, 498-506.	0.7	73
56	Association Between Complement Factor H and Proteoglycans in Early Human Coronary Atherosclerotic Lesions. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2003, 23, 630-636.	2.4	71
57	Function and regulation of the complement system in cardiovascular diseases. <i>Frontiers in Bioscience - Landmark</i> , 2007, 12, 4696.	3.0	70
58	Binding of the complement inhibitor C4b-binding protein to Lyme disease borreliae. <i>Molecular Immunology</i> , 2010, 47, 1299-1305.	2.2	69
59	Complement Factor I Promotes Progression of Cutaneous Squamous Cell Carcinoma. <i>Journal of Investigative Dermatology</i> , 2015, 135, 579-588.	0.7	68
60	Characterization of Complement Factor H Binding to <i>Yersinia enterocolitica</i> Serotype O:3. <i>Infection and Immunity</i> , 2008, 76, 4100-4109.	2.2	67
61	Lysine-Dependent Multipoint Binding of the <i>Borrelia burgdorferi</i> Virulence Factor Outer Surface Protein E to the C Terminus of Factor H. <i>Journal of Immunology</i> , 2004, 172, 6195-6201.	0.8	66
62	Disturbed sialic acid recognition on endothelial cells and platelets in complement attack causes atypical hemolytic uremic syndrome. <i>Blood</i> , 2016, 127, 2701-2710.	1.4	66
63	Self-€nonself discrimination by the complement system. <i>FEBS Letters</i> , 2016, 590, 2418-2434.	2.8	66
64	Regulation of the Complement System by Pentraxins. <i>Frontiers in Immunology</i> , 2019, 10, 1750.	4.8	66
65	Evidence for complement activation in ruptured coronary plaques in acute myocardial infarction. <i>American Journal of Cardiology</i> , 2002, 90, 404-408.	1.6	64
66	The surface protease PgtE of <i>Salmonella enterica</i> affects complement activity by proteolytically cleaving C3b, C4b and C5. <i>FEBS Letters</i> , 2007, 581, 1716-1720.	2.8	64
67	<i>Streptococcus pneumoniae</i> Capsular Serotype 19F Is More Resistant to C3 Deposition and Less Sensitive to Opsonophagocytosis than Serotype 6B. <i>Infection and Immunity</i> , 2009, 77, 676-684.	2.2	64
68	Multifactor Effects and Evidence of Potential Interaction between Complement Factor H Y402H and LOC387715 A69S in Age-Related Macular Degeneration. <i>PLoS ONE</i> , 2008, 3, e3833.	2.5	64
69	Complement Component C3 and Complement Factor B Promote Growth of Cutaneous Squamous Cell Carcinoma. <i>American Journal of Pathology</i> , 2017, 187, 1186-1197.	3.8	63
70	Complement Factor H as a Marker for Detection of Bladder Cancer. <i>Clinical Chemistry</i> , 2005, 51, 856-863.	3.2	60
71	The Capsular Serotype of <i>Streptococcus pneumoniae</i> Is More Important than the Genetic Background for Resistance to Complement. <i>Infection and Immunity</i> , 2010, 78, 5262-5270.	2.2	57
72	Complement system becomes activated by the classical pathway in intracranial aneurysm walls. <i>Laboratory Investigation</i> , 2010, 90, 168-179.	3.7	56

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73	A mechanism of activation of the alternative complement pathway by the classical pathway: protection of C3b from inactivation by covalent attachment to C4b. <i>European Journal of Immunology</i> , 1990, 20, 2555-2561.	2.9	55
74	Functional Mapping of YadA- and Ail-Mediated Binding of Human Factor H to <i>Yersinia enterocolitica</i> Serotype O:3. <i>Infection and Immunity</i> , 2008, 76, 5016-5027.	2.2	55
75	Human Complement Factor H Binds to Outer Membrane Protein Rck of <i>Salmonella</i> . <i>Journal of Immunology</i> , 2010, 185, 1763-1769.	0.8	54
76	Expression and function of the complement membrane attack complex inhibitor protectin (CD59) in human prostate cancer. , 1997, 71, 1049-1055.		53
77	<i>Onchocerca volvulus</i> Microfilariae Avoid Complement Attack by Direct Binding of Factor H. <i>Journal of Infectious Diseases</i> , 2002, 185, 1786-1793.	4.0	52
78	Expression of complement factor H binding immunoevasion proteins in <i>Borrelia garinii</i> isolated from patients with neuroborreliosis. <i>European Journal of Immunology</i> , 2005, 35, 3043-3053.	2.9	52
79	Analysis of Complement C3 Gene Reveals Susceptibility to Severe Preeclampsia. <i>Frontiers in Immunology</i> , 2017, 8, 589.	4.8	50
80	Analysis of variants in the complement factor H, the elongation of very long chain fatty acids-like 4 and the hemicentin 1 genes of age-related macular degeneration in the Finnish population. <i>Molecular Vision</i> , 2006, 12, 796-801.	1.1	50
81	Complement C3b interactions studied with surface plasmon resonance technique. <i>International Immunopharmacology</i> , 2001, 1, 495-506.	3.8	49
82	Autoantibodies against ganglioside GM3 are associated with narcolepsy-cataplexy developing after Pandemrix vaccination against 2009 pandemic H1N1 type influenza virus. <i>Journal of Autoimmunity</i> , 2015, 63, 68-75.	6.5	48
83	Serum Complement C3/C4 Ratio, a Novel Marker for Recurrent Cardiovascular Events. <i>American Journal of Cardiology</i> , 2007, 99, 890-895.	1.6	47
84	Complement regulation in human atherosclerotic coronary lesions. <i>Atherosclerosis</i> , 2007, 192, 40-48.	0.8	46
85	C-reactive protein binds to the 3 ^β -OH group of cholesterol in LDL particles. <i>Biochemical and Biophysical Research Communications</i> , 2005, 329, 1208-1216.	2.1	45
86	Microbial complement inhibitors as vaccines. <i>Vaccine</i> , 2008, 26, 1113-1117.	3.8	44
87	Interaction of Pneumococcal Histidine Triad Proteins with Human Complement. <i>Infection and Immunity</i> , 2010, 78, 2089-2098.	2.2	44
88	Complement-Regulator Factor H and Related Proteins in Otitis Media with Effusion. <i>Clinical Immunology</i> , 2001, 100, 118-126.	3.2	43
89	Regulation of the complement system and immunological tolerance in pregnancy. <i>Seminars in Immunology</i> , 2019, 45, 101337.	5.6	43
90	Mast cells and complement system: Ancient interactions between components of innate immunity. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 2818-2828.	5.7	43

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91	Serotype-Related Variation in Susceptibility to Complement Deposition and Opsonophagocytosis among Clinical Isolates of <i>Streptococcus pneumoniae</i> . <i>Infection and Immunity</i> , 2010, 78, 5252-5261.	2.2	42
92	Activation of vestibule-associated lymphoid tissue in localized provoked vulvodynia. <i>American Journal of Obstetrics and Gynecology</i> , 2015, 212, 476.e1-476.e8.	1.3	42
93	Induced expression of neuronal membrane attack complex and cell death by Alzheimer's β -amyloid peptide. <i>Brain Research</i> , 1998, 796, 187-197.	2.2	41
94	Proteomics: posttranslational modifications, immune responses and current analytical tools. <i>New Biotechnology</i> , 2001, 18, 213-220.	2.7	41
95	Activation of Complement Components and Reduced Regulator Expression in Alcohol-Induced Liver Injury in the Rat. <i>Clinical Immunology</i> , 2002, 105, 57-63.	3.2	41
96	Interdomain Contact Regions and Angles Between Adjacent Short Consensus Repeat Domains. <i>Journal of Molecular Biology</i> , 2004, 344, 1385-1396.	4.2	41
97	Minor Effect of Antibiotic Pre-treatment on the Engraftment of Donor Microbiota in Fecal Transplantation in Mice. <i>Frontiers in Microbiology</i> , 2019, 10, 2685.	3.5	41
98	Reappraisal of <i>Hydatigera taeniaeformis</i> (Batsch, 1786) (Cestoda: Taeniidae) sensu lato with description of <i>Hydatigera kamiyai</i> n. sp.. <i>International Journal for Parasitology</i> , 2016, 46, 361-374.	3.1	40
99	Upregulation of Early and Downregulation of Terminal Pathway Complement Genes in Subcutaneous Adipose Tissue and Adipocytes in Acquired Obesity. <i>Frontiers in Immunology</i> , 2017, 8, 545.	4.8	39
100	Regulation of CD59 expression on the human endothelial cell line EA.hy 926. <i>European Journal of Immunology</i> , 1993, 23, 2511-2516.	2.9	38
101	Effect of chronic ethanol consumption on the expression of complement components and acute-phase proteins in liver. <i>Clinical Immunology</i> , 2007, 124, 213-220.	3.2	38
102	Survival of <i>Helicobacter pylori</i> from complement lysis by binding of GPI-anchored protectin (CD59). <i>Gastroenterology</i> , 2001, 120, 470-479.	1.3	37
103	Human keratinocytes produce the complement inhibitor factor H: Synthesis is regulated by interferon- β . <i>Molecular Immunology</i> , 2006, 43, 317-325.	2.2	37
104	Factor H Binding as a Complement Evasion Mechanism for an Anaerobic Pathogen, <i>Fusobacterium necrophorum</i> . <i>Journal of Immunology</i> , 2008, 181, 8624-8632.	0.8	37
105	Interactions between <i>Bordetella pertussis</i> and the complement inhibitor factor H. <i>Molecular Immunology</i> , 2011, 48, 697-705.	2.2	37
106	The outer membrane protease PgtE of <i>Salmonella enterica</i> interferes with the alternative complement pathway by cleaving factors B and H. <i>Frontiers in Microbiology</i> , 2015, 6, 63.	3.5	37
107	Protective Low-Frequency Variants for Preeclampsia in the Fms Related Tyrosine Kinase 1 Gene in the Finnish Population. <i>Hypertension</i> , 2017, 70, 365-371.	2.7	37
108	Multi-parametric surface plasmon resonance platform for studying liposome-serum interactions and protein corona formation. <i>Drug Delivery and Translational Research</i> , 2017, 7, 228-240.	5.8	37

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109	Complement dysregulation in glomerulonephritis. <i>Seminars in Immunology</i> , 2019, 45, 101331.	5.6	37
110	Acquisition of Complement Factor H Is Important for Pathogenesis of <i>Streptococcus pyogenes</i> Infections: Evidence from Bacterial In Vitro Survival and Human Genetic Association. <i>Journal of Immunology</i> , 2012, 188, 426-435.	0.8	36
111	Functional Recruitment of the Human Complement Inhibitor C4BP to <i>Yersinia pseudotuberculosis</i> Outer Membrane Protein Ail. <i>Journal of Immunology</i> , 2012, 188, 4450-4459.	0.8	35
112	Targeted neutralization of the complement membrane attack complex inhibitor CD59 on the surface of human melanoma cells. <i>European Journal of Immunology</i> , 1994, 24, 611-615.	2.9	34
113	SALSA: A Regulator of the Early Steps of Complement Activation on Mucosal Surfaces. <i>Frontiers in Immunology</i> , 2016, 7, 85.	4.8	34
114	Lack of Complement Inhibitors in the Outer Intracranial Artery Aneurysm Wall Associates with Complement Terminal Pathway Activation. <i>American Journal of Pathology</i> , 2010, 177, 3224-3232.	3.8	33
115	Complement C4 Deficiency and HLA Homozygosity in Patients with Frequent Intraoral Herpes Simplex Virus Type 1 Infections. <i>Clinical Infectious Diseases</i> , 2001, 33, 1604-1607.	5.8	32
116	Pathophysiology of a severe case of Puumala hantavirus infection successfully treated with bradykinin receptor antagonist icatibant. <i>Antiviral Research</i> , 2014, 111, 23-25.	4.1	32
117	Food limitation constrains host immune responses to nematode infections. <i>Biology Letters</i> , 2016, 12, 20160471.	2.3	32
118	Complement Activation during Cardiopulmonary Bypass in Children. <i>Complement (Basel, Switzerland)</i> , 1988, 5, 46-54.	0.9	31
119	Disseminated Toxoplasmosis After Liver Transplantation: Case Report and Review. <i>Clinical Infectious Diseases</i> , 1998, 27, 1327-1328.	5.8	31
120	Comparison of surface recognition and C3b binding properties of mouse and human complement factor H. <i>Molecular Immunology</i> , 2006, 43, 972-979.	2.2	31
121	Loss of Self-Control in the Complement System and Innate Autoreactivity. <i>Annals of the New York Academy of Sciences</i> , 2007, 1109, 93-105.	3.8	31
122	Complement System in Dermatological Diseases – Fire Under the Skin. <i>Frontiers in Medicine</i> , 2015, 2, 3.	2.6	31
123	Anopheles Midgut Epithelium Evades Human Complement Activity by Capturing Factor H from the Blood Meal. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003513.	3.0	30
124	Activation of the terminal complement cascade in renal infarction. <i>Kidney International</i> , 1995, 47, 918-926.	5.2	29
125	Complement evasion strategies of <i>Borrelia burgdorferi</i> sensu lato. <i>FEBS Letters</i> , 2020, 594, 2645-2656.	2.8	29
126	Functional Recruitment of Human Complement Inhibitor C4b-Binding Protein to Outer Membrane Protein Rck of Salmonella. <i>PLoS ONE</i> , 2011, 6, e27546.	2.5	29

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127	The <i>Yersinia pseudotuberculosis</i> Outer Membrane Protein Ail Recruits the Human Complement Regulatory Protein Factor H. <i>Journal of Immunology</i> , 2012, 189, 3593-3599.	0.8	28
128	Acute hantavirus infection induces galectin-3-binding protein. <i>Journal of General Virology</i> , 2014, 95, 2356-2364.	2.9	27
129	Immune activation enhances epithelial nerve growth in provoked vestibulodynia. <i>American Journal of Obstetrics and Gynecology</i> , 2016, 215, 768.e1-768.e8.	1.3	27
130	Complement Factor H and Apolipoprotein E Participate in Regulation of Inflammation in THP-1 Macrophages. <i>Frontiers in Immunology</i> , 2018, 9, 2701.	4.8	27
131	Human tumor cells synthesize and secrete alpha-2-macroglobulin in vitro. <i>International Journal of Cancer</i> , 1986, 37, 81-88.	5.1	26
132	Human keratinocytes produce the complement inhibitor factor I: Synthesis is regulated by interferon- β . <i>Molecular Immunology</i> , 2007, 44, 2943-2949.	2.2	26
133	<i>Yersinia pestis</i> Ail recruitment of C4b-binding protein leads to factor I-mediated inactivation of covalently and noncovalently bound C4b. <i>European Journal of Immunology</i> , 2014, 44, 742-751.	2.9	26
134	Acquired Resistance of <i>Escherichia coli</i> to Complement Lysis by Binding of Glycophosphoinositol-Anchored Protectin (CD59). <i>Infection and Immunity</i> , 1998, 66, 1928-1933.	2.2	26
135	Acute Schistosomiasis Mansoni in Finnish Hunters Visiting Africa: Need for Appropriate Diagnostic Serology. <i>Scandinavian Journal of Infectious Diseases</i> , 1990, 22, 597-600.	1.5	24
136	Complement C3 Cleavage and Cytokines Interleukin-1 α and Tumor Necrosis Factor- α in Otitis Media With Effusion. <i>Laryngoscope</i> , 2000, 110, 1745-1749.	2.0	24
137	Complement-Mediated Killing of Microtumors in Vitro. <i>American Journal of Pathology</i> , 1998, 153, 845-855.	3.8	23
138	Mannose-binding lectin as a risk factor for acute coronary syndromes. <i>Annals of Medicine</i> , 2009, 41, 591-598.	3.8	23
139	The Salivary Scavenger and Agglutinin in Early Life: Diverse Roles in Amniotic Fluid and in the Infant Intestine. <i>Journal of Immunology</i> , 2014, 193, 5240-5248.	0.8	21
140	Genetic Variants Contributing to Circulating Matrix Metalloproteinase 8 Levels and Their Association With Cardiovascular Diseases. <i>Circulation: Cardiovascular Genetics</i> , 2017, 10, .	5.1	21
141	Genotypic and phenotypic diversity of <i>Lactobacillus rhamnosus</i> clinical isolates, their comparison with strain GG and their recognition by complement system. <i>PLoS ONE</i> , 2017, 12, e0176739.	2.5	21
142	Common Laboratory Mice Are Susceptible to Infection with the SARS-CoV-2 Beta Variant. <i>Viruses</i> , 2021, 13, 2263.	3.3	21
143	C1r Upregulates Production of Matrix Metalloproteinase-13 and Promotes Invasion of Cutaneous Squamous Cell Carcinoma. <i>Journal of Investigative Dermatology</i> , 2022, 142, 1478-1488.e9.	0.7	19
144	Herpes simplex virus 1 infected neuronal and skin cells differ in their susceptibility to complement attack. <i>Immunology</i> , 2002, 106, 404-411.	4.4	18

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