

Peter F Zipfel

List of Publications by Year in descending order

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Version: 2024-02-01

239
papers

19,502
citations

7069

78
h-index

14156

128
g-index

264
all docs

264
docs citations

264
times ranked

12010
citing authors

#	ARTICLE	IF	CITATIONS
1	The Protease SplB of Staphylococcus aureus Targets Host Complement Components and Inhibits Complement-Mediated Bacterial Opsonophagocytosis. Journal of Bacteriology, 2022, 204, JB0018421.	1.0	13
2	Candida albicans Induces Cross-Kingdom miRNA Trafficking in Human Monocytes To Promote Fungal Growth. MBio, 2022, 13, e0356321.	1.8	14
3	A synthetic protein as efficient multitarget regulator against complement over-activation. Communications Biology, 2022, 5, 152.	2.0	9
4	Low molecular weight polysialic acid binds to properdin and reduces the activity of the alternative complement pathway. Scientific Reports, 2022, 12, 5818.	1.6	7
5	An Interdisciplinary Diagnostic Approach to Guide Therapy in C3 Glomerulopathy. Frontiers in Immunology, 2022, 13, .	2.2	2
6	Factor H-related protein 1: a complement regulatory protein and guardian of necrotic-type surfaces. British Journal of Pharmacology, 2021, 178, 2823-2831.	2.7	17
7	Acquisition of human plasminogen facilitates complement evasion by the malaria parasite <i>Plasmodium falciparum</i> . European Journal of Immunology, 2021, 51, 490-493.	1.6	8
8	Molecular analyses identifies new domains and structural differences among Streptococcus pneumoniae immune evasion proteins PspC and Hic. Scientific Reports, 2021, 11, 1701.	1.6	3
9	Complement catalyzing glomerular diseases. Cell and Tissue Research, 2021, 385, 355-370.	1.5	15
10	Factor H-related protein 1 (FHR-1) is associated with atherosclerotic cardiovascular disease. Scientific Reports, 2021, 11, 22511.	1.6	11
11	Molecular Mapping of Urinary Complement Peptides in Kidney Diseases. Proteomes, 2021, 9, 49.	1.7	5
12	How Does Complement Affect Hematological Malignancies: From Basic Mechanisms to Clinical Application. Frontiers in Immunology, 2020, 11, 593610.	2.2	14
13	Quantification of Factor H Mediated Self vs. Non-self Discrimination by Mathematical Modeling. Frontiers in Immunology, 2020, 11, 1911.	2.2	4
14	A genome-wide association study identifies key modulators of complement factor H binding to malondialdehyde-epitopes. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 9942-9951.	3.3	29
15	Human Neutrophils Produce Antifungal Extracellular Vesicles against Aspergillus fumigatus. MBio, 2020, 11, .	1.8	50
16	Immune modulation by complement receptor 3-dependent human monocyte TGF- β 1-transporting vesicles. Nature Communications, 2020, 11, 2331.	5.8	34
17	CFHR Gene Variations Provide Insights in the Pathogenesis of the Kidney Diseases Atypical Hemolytic Uremic Syndrome and C3 Glomerulopathy. Journal of the American Society of Nephrology: JASN, 2020, 31, 241-256.	3.0	57
18	In situ Visualization of C3/C5 Convertases to Differentiate Complement Activation. Kidney International Reports, 2020, 5, 927-930.	0.4	9

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19	Complement in Hemolysis- and Thrombosis- Related Diseases. <i>Frontiers in Immunology</i> , 2020, 11, 1212.	2.2	40
20	Long-term data on two sisters with C3GN due to an identical, homozygous CFH mutation and autoantibodies. <i>Clinical Nephrology</i> , 2020, 94, 197-206.	0.4	1
21	C3-Glomerulopathy Autoantibodies Mediate Distinct Effects on Complement C3- and C5-Convertases. <i>Frontiers in Immunology</i> , 2019, 10, 1030.	2.2	11
22	Serum FHR1 binding to necrotic-type cells activates monocytic inflammasome and marks necrotic sites in vasculopathies. <i>Nature Communications</i> , 2019, 10, 2961.	5.8	55
23	Complement Inhibitors in Clinical Trials for Glomerular Diseases. <i>Frontiers in Immunology</i> , 2019, 10, 2166.	2.2	86
24	C3 glomerulopathy – understanding a rare complement-driven renal disease. <i>Nature Reviews Nephrology</i> , 2019, 15, 129-143.	4.1	223
25	ApoE attenuates unresolvable inflammation by complex formation with activated C1q. <i>Nature Medicine</i> , 2019, 25, 496-506.	15.2	200
26	Recombinant Production of MFHR1, A Novel Synthetic Multitarget Complement Inhibitor, in Moss Bioreactors. <i>Frontiers in Plant Science</i> , 2019, 10, 260.	1.7	24
27	Molecular crypsis by pathogenic fungi using human factor H. A numerical model. <i>PLoS ONE</i> , 2019, 14, e0212187.	1.1	4
28	Unaltered Fungal Burden and Lethality in Human CEACAM1-Transgenic Mice During <i>Candida albicans</i> Dissemination and Systemic Infection. <i>Frontiers in Microbiology</i> , 2019, 10, 2703.	1.5	5
29	Elucidating the Immune Evasion Mechanisms of <i>Borrelia mayonii</i> , the Causative Agent of Lyme Disease. <i>Frontiers in Immunology</i> , 2019, 10, 2722.	2.2	21
30	Enolase From <i>Aspergillus fumigatus</i> Is a Moonlighting Protein That Binds the Human Plasma Complement Proteins Factor H, FHL-1, C4BP, and Plasminogen. <i>Frontiers in Immunology</i> , 2019, 10, 2573.	2.2	35
31	Complement 5a Receptor Polymorphisms Are Associated With Panton-Valentine Leukocidin – positive <i>Staphylococcus aureus</i> Colonization in African Pygmies. <i>Clinical Infectious Diseases</i> , 2019, 68, 854-856.	2.9	6
32	The Case A 78-year-old woman with acute kidney injury and hemolytic anemia. <i>Kidney International</i> , 2019, 95, 473-474.	2.6	0
33	Bevacizumab-associated glomerular microangiopathy. <i>Modern Pathology</i> , 2019, 32, 684-700.	2.9	37
34	Membranoproliferative glomerulonephritis and C3 glomerulopathy in children: change in treatment modality? A report of a case series. <i>CKJ: Clinical Kidney Journal</i> , 2018, 11, 479-490.	1.4	7
35	FHR5 Binds to Laminins, Uses Separate C3b and Surface-Binding Sites, and Activates Complement on Malondialdehyde-Acetaldehyde Surfaces. <i>Journal of Immunology</i> , 2018, 200, 2280-2290.	0.4	19
36	The MFHR1 Fusion Protein Is a Novel Synthetic Multitarget Complement Inhibitor with Therapeutic Potential. <i>Journal of the American Society of Nephrology: JASN</i> , 2018, 29, 1141-1153.	3.0	28

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37	Playing "hide-and-seek"™ with factor H: game-theoretical analysis of a single nucleotide polymorphism. <i>Journal of the Royal Society Interface</i> , 2018, 15, 20170963.	1.5	7
38	The secreted <i>Candida albicans</i> protein Pra1 disrupts host defense by broadly targeting and blocking complement C3 and C3 activation fragments. <i>Molecular Immunology</i> , 2018, 93, 266-277.	1.0	34
39	<i>Streptococcus pneumoniae</i> From Patients With Hemolytic Uremic Syndrome Binds Human Plasminogen via the Surface Protein PspC and Uses Plasmin to Damage Human Endothelial Cells. <i>Journal of Infectious Diseases</i> , 2018, 217, 358-370.	1.9	36
40	Kallikrein Cleaves C3 and Activates Complement. <i>Journal of Innate Immunity</i> , 2018, 10, 94-105.	1.8	86
41	Cutting Edge: FHR-1 Binding Impairs Factor H-Mediated Complement Evasion by the Malaria Parasite <i>Plasmodium falciparum</i> . <i>Journal of Immunology</i> , 2018, 201, 3497-3502.	0.4	19
42	Complement receptor 3 directs release of anti-inflammatory microvesicles by monocytes. <i>Molecular Immunology</i> , 2018, 102, 160.	1.0	0
43	Reply to Kang and Brooks: Comment on the interpretation of binding of Pra1, the fungal immune evasion protein from <i>Candida albicans</i> to the human C3 and on the conformational changes of C3 upon activation. <i>Molecular Immunology</i> , 2018, 101, 638-639.	1.0	0
44	Aspf2 From <i>Aspergillus fumigatus</i> Recruits Human Immune Regulators for Immune Evasion and Cell Damage. <i>Frontiers in Immunology</i> , 2018, 9, 1635.	2.2	45
45	Evaluation of serum sphingolipids and the influence of genetic risk factors in age-related macular degeneration. <i>PLoS ONE</i> , 2018, 13, e0200739.	1.1	19
46	Modeling Hemolytic-Uremic Syndrome: In-Depth Characterization of Distinct Murine Models Reflecting Different Features of Human Disease. <i>Frontiers in Immunology</i> , 2018, 9, 1459.	2.2	22
47	Successful discontinuation of eculizumab under immunosuppressive therapy in DEAP-HUS. <i>Pediatric Nephrology</i> , 2017, 32, 1081-1087.	0.9	14
48	Binding of <i>Candida albicans</i> to Human CEACAM1 and CEACAM6 Modulates the Inflammatory Response of Intestinal Epithelial Cells. <i>MBio</i> , 2017, 8, .	1.8	29
49	Moss-Produced, Glycosylation-Optimized Human Factor H for Therapeutic Application in Complement Disorders. <i>Journal of the American Society of Nephrology: JASN</i> , 2017, 28, 1462-1474.	3.0	43
50	Treatment of experimental C3 Glomerulopathy by human complement factor H produced in glycosylation-optimized <i>Physcomitrella patens</i> . <i>Molecular Immunology</i> , 2017, 89, 120.	1.0	8
51	Novel CFHR2 variants: Another nuance in the complex spectrum of kidney disease aHUS and C3GN. <i>Molecular Immunology</i> , 2017, 89, 179.	1.0	0
52	Kallikrein represents an independent complement activator. <i>Molecular Immunology</i> , 2017, 89, 140.	1.0	1
53	Immune evasion of <i>Borrelia miyamotoi</i> : CbiA, a novel outer surface protein exhibiting complement binding and inactivating properties. <i>Scientific Reports</i> , 2017, 7, 303.	1.6	40
54	Age-related macular degeneration associated polymorphism rs10490924 in ARMS2 results in deficiency of a complement activator. <i>Journal of Neuroinflammation</i> , 2017, 14, 4.	3.1	80

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55	Vitronectin Binds to a Specific Stretch within the Head Region of <i>Yersinia enterocolitica</i> Adhesin A and Thereby Modulates <i>Yersinia enterocolitica</i> Host Interaction. <i>Journal of Innate Immunity</i> , 2017, 9, 33-51.	1.8	16
56	Anaphylatoxins Activate Ca ²⁺ , Akt/PI3-Kinase, and FOXO1/FoxP3 in the Retinal Pigment Epithelium. <i>Frontiers in Immunology</i> , 2017, 8, 703.	2.2	25
57	Direct Binding of the pH-Regulated Protein 1 (Pra1) from <i>Candida albicans</i> Inhibits Cytokine Secretion by Mouse CD4 ⁺ T Cells. <i>Frontiers in Microbiology</i> , 2017, 8, 844.	1.5	12
58	Complement Regulator FHR-3 Is Elevated either Locally or Systemically in a Selection of Autoimmune Diseases. <i>Frontiers in Immunology</i> , 2016, 7, 542.	2.2	29
59	BGA66 and BGA71 facilitate complement resistance of <i>Borrelia bavariensis</i> by inhibiting assembly of the membrane attack complex. <i>Molecular Microbiology</i> , 2016, 99, 407-424.	1.2	63
60	The Complement Inhibitor Factor H Generates an Anti-Inflammatory and Tolerogenic State in Monocyte-Derived Dendritic Cells. <i>Journal of Immunology</i> , 2016, 196, 4274-4290.	0.4	54
61	RETC-2: An antibody for highly specific FHR-3 detection from human blood, retinal microglia cells and for diminishing molecular FHR-3 interactions. <i>Immunobiology</i> , 2016, 221, 1206.	0.8	0
62	<i>Candida albicans</i> modulates the immune response of human blood monocytes. <i>Immunobiology</i> , 2016, 221, 1215.	0.8	0
63	<i>Candida Pra1</i> blocks human CD4 T cell activation by ligation of CD46. <i>Immunobiology</i> , 2016, 221, 1218.	0.8	0
64	The <i>Plasmodium falciparum</i> blood stages acquire factor H family proteins to evade destruction by human complement. <i>Cellular Microbiology</i> , 2016, 18, 573-590.	1.1	59
65	Genetic Factors of the Disease Course After Sepsis: Rare Deleterious Variants Are Predictive. <i>EBioMedicine</i> , 2016, 12, 227-238.	2.7	34
66	Deciphering the Counterplay of <i>Aspergillus fumigatus</i> Infection and Host Inflammation by Evolutionary Games on Graphs. <i>Scientific Reports</i> , 2016, 6, 27807.	1.6	24
67	FHR3 Blocks C3d-Mediated Coactivation of Human B Cells. <i>Journal of Immunology</i> , 2016, 197, 620-629.	0.4	26
68	The complement receptor C5aR1 contributes to renal damage but protects the heart in angiotensin II-induced hypertension. <i>American Journal of Physiology - Renal Physiology</i> , 2016, 310, F1356-F1365.	1.3	35
69	CipA of <i>Acinetobacter baumannii</i> is a Novel Plasminogen Binding and Complement Inhibitory Protein. <i>Journal of Infectious Diseases</i> , 2016, 213, 1388-1399.	1.9	47
70	Complement Factor H-Related 5-Hybrid Proteins Anchor Properdin and Activate Complement at Self-Surfaces. <i>Journal of the American Society of Nephrology: JASN</i> , 2016, 27, 1413-1425.	3.0	41
71	Factor H Binds to Extracellular DNA Traps Released from Human Blood Monocytes in Response to <i>Candida albicans</i> . <i>Frontiers in Immunology</i> , 2016, 7, 671.	2.2	62
72	Conserved Patterns of Microbial Immune Escape: Pathogenic Microbes of Diverse Origin Target the Human Terminal Complement Inhibitor Vitronectin via a Single Common Motif. <i>PLoS ONE</i> , 2016, 11, e0147709.	1.1	31

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73	Binding of vitronectin and Factor H to Hic contributes to immune evasion of <i>Streptococcus pneumoniae</i> serotype 3. <i>Thrombosis and Haemostasis</i> , 2015, 113, 125-142.	1.8	23
74	Host-pathogen interactions between the human innate immune system and <i>Candida albicans</i> —understanding and modeling defense and evasion strategies. <i>Frontiers in Microbiology</i> , 2015, 6, 625.	1.5	83
75	Sequence Variations and Protein Expression Levels of the Two Immune Evasion Proteins Gpm1 and Pra1 Influence Virulence of Clinical <i>Candida albicans</i> Isolates. <i>PLoS ONE</i> , 2015, 10, e0113192.	1.1	16
76	Susceptibility to Invasive Meningococcal Disease: Polymorphism of Complement System Genes and <i>Neisseria meningitidis</i> Factor H Binding Protein. <i>PLoS ONE</i> , 2015, 10, e0120757.	1.1	15
77	Translation Elongation Factor Tuf of <i>Acinetobacter baumannii</i> Is a Plasminogen-Binding Protein. <i>PLoS ONE</i> , 2015, 10, e0134418.	1.1	37
78	<i>Pseudomonas aeruginosa</i> Uses Dihydrolipoamide Dehydrogenase (Lpd) to Bind to the Human Terminal Pathway Regulators Vitronectin and Clusterin to Inhibit Terminal Pathway Complement Attack. <i>PLoS ONE</i> , 2015, 10, e0137630.	1.1	33
79	Plant Protochlorophyllide Oxidoreductases A and B. <i>Journal of Biological Chemistry</i> , 2015, 290, 28530-28539.	1.6	34
80	Microarray-based identification of human antibodies against <i>Staphylococcus aureus</i> antigens. <i>Proteomics - Clinical Applications</i> , 2015, 9, 1003-1011.	0.8	21
81	Activation of endogenously expressed ion channels by active complement in the retinal pigment epithelium. <i>Pflugers Archiv European Journal of Physiology</i> , 2015, 467, 2179-2191.	1.3	14
82	<i>Moraxella catarrhalis</i> Binds Plasminogen To Evade Host Innate Immunity. <i>Infection and Immunity</i> , 2015, 83, 3458-3469.	1.0	23
83	The role of complement in C3 glomerulopathy. <i>Molecular Immunology</i> , 2015, 67, 21-30.	1.0	78
84	Atypical aHUS: State of the art. <i>Molecular Immunology</i> , 2015, 67, 31-42.	1.0	236
85	Complement factor H-related hybrid protein deregulates complement in dense deposit disease. <i>Journal of Clinical Investigation</i> , 2014, 124, 145-155.	3.9	102
86	Human Complement Factor H and Factor H-Like Protein 1 Are Expressed in Human Retinal Pigment Epithelial Cells. <i>Ophthalmic Research</i> , 2014, 51, 59-66.	1.0	9
87	Tuf of <i>Streptococcus pneumoniae</i> is a surface displayed human complement regulator binding protein. <i>Molecular Immunology</i> , 2014, 62, 249-264.	1.0	65
88	Outer Membrane Protein OlpA Contributes to <i>Moraxella catarrhalis</i> Serum Resistance via Interaction With Factor H and the Alternative Pathway. <i>Journal of Infectious Diseases</i> , 2014, 210, 1306-1310.	1.9	41
89	Interaction of Shiga toxin 2 with complement regulators of the factor H protein family. <i>Molecular Immunology</i> , 2014, 58, 77-84.	1.0	53
90	Successful treatment of DEAP-HUS with eculizumab. <i>Pediatric Nephrology</i> , 2014, 29, 841-851.	0.9	36

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91	New insights into disease-specific absence of complement factor H related protein C in mouse models of spontaneous autoimmune diseases. <i>Molecular Immunology</i> , 2014, 62, 235-248.	1.0	16
92	<i>Staphylococcus aureus</i> : The multi headed hydra resists and controls human complement response in multiple ways. <i>International Journal of Medical Microbiology</i> , 2014, 304, 188-194.	1.5	20
93	Versatile Roles of CspA Orthologs in Complement Inactivation of Serum-Resistant Lyme Disease Spirochetes. <i>Infection and Immunity</i> , 2014, 82, 380-392.	1.0	71
94	Identification of a <i>Haemophilus influenzae</i> Factor H-Binding Lipoprotein Involved in Serum Resistance. <i>Journal of Immunology</i> , 2014, 192, 5913-5923.	0.4	28
95	<i>Candida albicans</i> Uses the Surface Protein Gpm1 to Attach to Human Endothelial Cells and to Keratinocytes via the Adhesive Protein Vitronectin. <i>PLoS ONE</i> , 2014, 9, e90796.	1.1	51
96	A Novel Antibody against Human Properdin Inhibits the Alternative Complement System and Specifically Detects Properdin from Blood Samples. <i>PLoS ONE</i> , 2014, 9, e96371.	1.1	44
97	Thrombotic Microangiopathies: Thrombus Formation Due to Common or Related Mechanisms?. , 2014, , 241-248.		0
98	Complement and innate immune evasion strategies of the human pathogenic fungus <i>Candida albicans</i> . <i>Molecular Immunology</i> , 2013, 56, 161-169.	1.0	63
99	BBA70 of <i>Borrelia burgdorferi</i> Is a Novel Plasminogen-binding Protein. <i>Journal of Biological Chemistry</i> , 2013, 288, 25229-25243.	1.6	57
100	Malaria Parasites Co-opt Human Factor H to Prevent Complement-Mediated Lysis in the Mosquito Midgut. <i>Cell Host and Microbe</i> , 2013, 13, 29-41.	5.1	86
101	Human complement control and complement evasion by pathogenic microbes – Tipping the balance. <i>Molecular Immunology</i> , 2013, 56, 152-160.	1.0	119
102	Defective Complement Action and Control Defines Disease Pathology for Retinal and Renal Disorders and Provides a Basis for New Therapeutic Approaches. <i>Advances in Experimental Medicine and Biology</i> , 2013, 735, 173-187.	0.8	5
103	CspA from <i>Borrelia burgdorferi</i> Inhibits the Terminal Complement Pathway. <i>MBio</i> , 2013, 4, .	1.8	84
104	Combination of Factor H Mutation and Properdin Deficiency Causes Severe C3 Glomerulonephritis. <i>Journal of the American Society of Nephrology: JASN</i> , 2013, 24, 53-65.	3.0	82
105	Further structural insights into the binding of complement factor H by complement regulator-acquiring surface protein 1 (CspA) of <i>Borrelia burgdorferi</i> . <i>Acta Crystallographica Section F: Structural Biology Communications</i> , 2013, 69, 629-633.	0.7	24
106	The Choline-binding Protein PspC of <i>Streptococcus pneumoniae</i> Interacts with the C-terminal Heparin-binding Domain of Vitronectin. <i>Journal of Biological Chemistry</i> , 2013, 288, 15614-15627.	1.6	66
107	Glycerol-3-Phosphate Dehydrogenase 2 Is a Novel Factor H-like, Factor H-like Protein 1-like, and Plasminogen-Binding Surface Protein of <i>Candida albicans</i> . <i>Journal of Infectious Diseases</i> , 2013, 207, 594-603.	1.9	57
108	Human Factor H-Related Protein 2 (CFHR2) Regulates Complement Activation. <i>PLoS ONE</i> , 2013, 8, e78617.	1.1	59

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109	<i>Borrelia valaisiana</i> Resist Complement-Mediated Killing Independently of the Recruitment of Immune Regulators and Inactivation of Complement Components. <i>PLoS ONE</i> , 2013, 8, e53659.	1.1	15
110	<i>Candida albicans</i> Scavenges Host Zinc via Pra1 during Endothelial Invasion. <i>PLoS Pathogens</i> , 2012, 8, e1002777.	2.1	197
111	Contribution of the Infection-Associated Complement Regulator-Acquiring Surface Protein 4 (ErpC) to Complement Resistance of <i>Borrelia burgdorferi</i> . <i>Clinical and Developmental Immunology</i> , 2012, 2012, 1-12.	3.3	50
112	<i>Haemophilus influenzae</i> Uses the Surface Protein E To Acquire Human Plasminogen and To Evade Innate Immunity. <i>Journal of Immunology</i> , 2012, 188, 379-385.	0.4	64
113	Dihydrolipoamide Dehydrogenase of <i>Pseudomonas aeruginosa</i> Is a Surface-Exposed Immune Evasion Protein That Binds Three Members of the Factor H Family and Plasminogen. <i>Journal of Immunology</i> , 2012, 189, 4939-4950.	0.4	32
114	<i>Yersinia enterocolitica</i> YadA Mediates Complement Evasion by Recruitment and Inactivation of C3 Products. <i>Journal of Immunology</i> , 2012, 189, 4900-4908.	0.4	38
115	Plasminogen Is a Complement Inhibitor. <i>Journal of Biological Chemistry</i> , 2012, 287, 18831-18842.	1.6	157
116	Factor H autoantibodies and deletion of Complement Factor H-Related protein-1 in rheumatic diseases in comparison to atypical hemolytic uremic syndrome. <i>Arthritis Research and Therapy</i> , 2012, 14, R185.	1.6	57
117	Complement, <i>Candida</i> , and cytokines: The role of C5a in host response to fungi. <i>European Journal of Immunology</i> , 2012, 42, 822-825.	1.6	16
118	<i>Staphylococcus aureus</i> Proteins Sbi and Efb Recruit Human Plasmin to Degrade Complement C3 and C3b. <i>PLoS ONE</i> , 2012, 7, e47638.	1.1	57
119	Complement factor H binds malondialdehyde epitopes and protects from oxidative stress. <i>Nature</i> , 2011, 478, 76-81.	13.7	469
120	Combined C3b and Factor B Autoantibodies and MPGN Type II. <i>New England Journal of Medicine</i> , 2011, 365, 2340-2342.	13.9	88
121	Immune escape of the human facultative pathogenic yeast <i>Candida albicans</i> : The many faces of the <i>Candida</i> Pra1 protein. <i>International Journal of Medical Microbiology</i> , 2011, 301, 423-430.	1.5	51
122	Production of biologically active recombinant human factor H in <i>Physcomitrella</i> . <i>Plant Biotechnology Journal</i> , 2011, 9, 373-383.	4.1	86
123	<i>Haemophilus influenzae</i> protein E recognizes the C-terminal domain of vitronectin and modulates the membrane attack complex. <i>Molecular Microbiology</i> , 2011, 81, 80-98.	1.2	54
124	Role of pH-regulated antigen 1 of <i>Candida albicans</i> in the fungal recognition and antifungal response of human neutrophils. <i>Molecular Immunology</i> , 2011, 48, 2135-2143.	1.0	25
125	Complement Regulation at Necrotic Cell Lesions Is Impaired by the Age-Related Macular Degeneration-Associated Factor-H His402 Risk Variant. <i>Journal of Immunology</i> , 2011, 187, 4374-4383.	0.4	60
126	Novel developments in thrombotic microangiopathies: is there a common link between hemolytic uremic syndrome and thrombotic thrombocytopenic purpura?. <i>Pediatric Nephrology</i> , 2011, 26, 1947-1956.	0.9	20

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127	Monomeric C-reactive protein modulates classic complement activation on necrotic cells. <i>FASEB Journal</i> , 2011, 25, 4198-4210.	0.2	99
128	Immune Evasion of <i>Moraxella catarrhalis</i> Involves Ubiquitous Surface Protein A-Dependent C3d Binding. <i>Journal of Immunology</i> , 2011, 186, 3120-3129.	0.4	24
129	The pH-regulated Antigen 1 of <i>Candida albicans</i> Binds the Human Complement Inhibitor C4b-binding Protein and Mediates Fungal Complement Evasion. <i>Journal of Biological Chemistry</i> , 2011, 286, 8021-8029.	1.6	60
130	Thrombotic microangiopathies: new insights and new challenges. <i>Current Opinion in Nephrology and Hypertension</i> , 2010, 19, 372-378.	1.0	47
131	Relative Role of Genetic Complement Abnormalities in Sporadic and Familial aHUS and Their Impact on Clinical Phenotype. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2010, 5, 1844-1859.	2.2	818
132	DEAP-HUS: Deficiency of CFHR plasma proteins and autoantibody-positive form of hemolytic uremic syndrome. <i>Pediatric Nephrology</i> , 2010, 25, 2009-2019.	0.9	72
133	Identification and functional characterisation of Complement Regulator Acquiring Surface Protein-1 of serum resistant <i>Borrelia garinii</i> OspA serotype 4. <i>BMC Microbiology</i> , 2010, 10, 43.	1.3	27
134	Complement Regulator "Acquiring Surface Protein 1 of <i>Borrelia burgdorferi</i> Binds to Human Bone Morphogenic Protein 2, Several Extracellular Matrix Proteins, and Plasminogen. <i>Journal of Infectious Diseases</i> , 2010, 202, 490-498.	1.9	83
135	Inadequate Binding of Immune Regulator Factor H Is Associated with Sensitivity of <i>Borrelia lusitaniae</i> to Human Complement. <i>Infection and Immunity</i> , 2010, 78, 4467-4476.	1.0	19
136	Binding of the Human Complement Regulators CFHR1 and Factor H by Streptococcal Collagen-like Protein 1 (Scl1) via Their Conserved C Termini Allows Control of the Complement Cascade at Multiple Levels. <i>Journal of Biological Chemistry</i> , 2010, 285, 38473-38485.	1.6	46
137	Functional Characterization of <i>Borrelia spielmanii</i> Outer Surface Proteins That Interact with Distinct Members of the Human Factor H Protein Family and with Plasminogen. <i>Infection and Immunity</i> , 2010, 78, 39-48.	1.0	50
138	An imbalance of human complement regulatory proteins CFHR1, CFHR3 and factor H influences risk for age-related macular degeneration (AMD). <i>Human Molecular Genetics</i> , 2010, 19, 4694-4704.	1.4	178
139	Factor H Facilitates Adherence of <i>Neisseria gonorrhoeae</i> to Complement Receptor 3 on Eukaryotic Cells. <i>Journal of Immunology</i> , 2010, 185, 4344-4353.	0.4	23
140	Complement Regulator Factor H Mediates a Two-step Uptake of <i>Streptococcus pneumoniae</i> by Human Cells. <i>Journal of Biological Chemistry</i> , 2010, 285, 23486-23495.	1.6	75
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