

# Anna Blom

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

298  
papers

11,329  
citations

61  
h-index

88  
g-index

403  
ext. papers

13,102  
ext. citations

5.7  
avg, IF

6.32  
L-index

#	Paper	IF	Citations
298	Clinical Isolates of spp. Are Highly Serum Resistant Despite Efficient Recognition by the Complement System.. <i>Frontiers in Immunology</i> , <b>2022</b> , 13, 814193	8.4	0
297	Cellular and immunological mechanisms influence host-adapted phenotypes in a vector-borne microparasite.. <i>Proceedings of the Royal Society B: Biological Sciences</i> , <b>2022</b> , 289, 20212087	4.4	1
296	Complement Factor H-Related Proteins FHR1 and FHR5 Interact With Extracellular Matrix Ligands, Reduce Factor H Regulatory Activity and Enhance Complement Activation.. <i>Frontiers in Immunology</i> , <b>2022</b> , 13, 845953	8.4	0
295	The Hidden Side of Complement Regulator C4BP: Dissection and Evaluation of Its Immunomodulatory Activity.. <i>Frontiers in Immunology</i> , <b>2022</b> , 13, 883743	8.4	0
294	Alternative translation and retrotranslocation of cytosolic C3 that detects cytoinvasive bacteria.. <i>Cellular and Molecular Life Sciences</i> , <b>2022</b> , 79, 291	10.3	0
293	Outside in: Roles of complement in autophagy. <i>British Journal of Pharmacology</i> , <b>2021</b> , 178, 2786-2801	8.6	4
292	Functional Analysis of Variants in Complement Factor I Identified in Age-Related Macular Degeneration and Atypical Hemolytic Uremic Syndrome.. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 789897	8.4	0
291	Severe Congenital Thrombocytopenia Characterized by Decreased Platelet Sialylation and Moderate Complement Activation Caused by Novel Compound Heterozygous Variants in. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 777402	8.4	1
290	Complement in metabolic disease: metaflammation and a two-edged sword. <i>Seminars in Immunopathology</i> , <b>2021</b> , 43, 829-841	12	4
289	The Outcome of Critically Ill COVID-19 Patients Is Linked to Thromboinflammation Dominated by the Kallikrein/Kinin System. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 627579	8.4	16
288	Clinical characterization and identification of rare genetic variants in atypical hemolytic uremic syndrome: A Swedish retrospective observational study. <i>Therapeutic Apheresis and Dialysis</i> , <b>2021</b> , 25, 988-1000	1.9	1
287	Host tropism determination by convergent evolution of immunological evasion in the Lyme disease system. <i>PLoS Pathogens</i> , <b>2021</b> , 17, e1009801	7.6	7
286	Biomarkers of complement and platelet activation are not correlated with the one or twenty-four hours corrected count increments in prophylactically platelet transfused hematological patients: a prospective cohort study. <i>Platelets</i> , <b>2021</b> , 1-10	3.6	
285	Nontypeable P5 Binds Human C4b-Binding Protein, Promoting Serum Resistance. <i>Journal of Immunology</i> , <b>2021</b> , 207, 1566-1577	5.3	1
284	Complement inhibitor CSMD1 modulates epidermal growth factor receptor oncogenic signaling and sensitizes breast cancer cells to chemotherapy. <i>Journal of Experimental and Clinical Cancer Research</i> , <b>2021</b> , 40, 258	12.8	1
283	Serum Complement Activation by C4BP-IgM Fusion Protein Can Restore Susceptibility to Antibiotics in. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 726801	8.4	1
282	Effect of rare coding variants in the CFI gene on Factor I expression levels. <i>Human Molecular Genetics</i> , <b>2020</b> , 29, 2313-2324	5.6	11

281	Gain-of-function mutation in complement C2 protein identified in a patient with aHUS. <i>Journal of Allergy and Clinical Immunology</i> , <b>2020</b> , 146, 916-919.e11	11.5	4
280	Interaction of with extracellular matrix components resulting in immunomodulation and bacterial eradication. <i>Matrix Biology Plus</i> , <b>2020</b> , 6-7, 100020	5.1	
279	Apolipoprotein E Triggers Complement Activation in Joint Synovial Fluid of Rheumatoid Arthritis Patients by Binding C1q. <i>Journal of Immunology</i> , <b>2020</b> , 204, 2779-2790	5.3	4
278	Monitoring of the Complement System Status in Patients With B-Cell Malignancies Treated With Rituximab. <i>Frontiers in Immunology</i> , <b>2020</b> , 11, 584509	8.4	2
277	Complement Component 3 Is Required for Tissue Damage, Neutrophil Infiltration, and Ensuring NET Formation in Acute Pancreatitis. <i>European Surgical Research</i> , <b>2020</b> , 61, 163-176	1.1	2
276	Noncanonical immunomodulatory activity of complement regulator C4BP(β) limits the development of lupus nephritis. <i>Kidney International</i> , <b>2020</b> , 97, 551-566	9.9	2
275	A soft tick <i>Ornithodoros moubata</i> salivary protein OmCl is a potent inhibitor to prevent avian complement activation. <i>Ticks and Tick-borne Diseases</i> , <b>2020</b> , 11, 101354	3.6	4
274	Antibacterial Fusion Proteins Enhance Killing. <i>Frontiers in Immunology</i> , <b>2020</b> , 11, 2122	8.4	1
273	Plasma C4d Correlates With C4d Deposition in Kidneys and With Treatment Response in Lupus Nephritis Patients. <i>Frontiers in Immunology</i> , <b>2020</b> , 11, 582737	8.4	7
272	Novel structure of the N-terminal helical domain of BibA, a group B streptococcus immunogenic bacterial adhesin. <i>Acta Crystallographica Section D: Structural Biology</i> , <b>2020</b> , 76, 759-770	5.5	1
271	Calcein release assay as a method for monitoring serum complement activity during monoclonal antibody therapy in patients with B-cell malignancies. <i>Journal of Immunological Methods</i> , <b>2020</b> , 476, 112675	2.5	3
270	Complement inhibitor factor H expressed by breast cancer cells differentiates CD14 human monocytes into immunosuppressive macrophages. <i>Oncotarget</i> , <b>2020</b> , 9, 1731135	7.2	7
269	StealthR corporate innovation: an emerging threat for therapeutic drug development. <i>Nature Immunology</i> , <b>2019</b> , 20, 1409-1413	19.1	3
268	C3 glomerulopathy - understanding a rare complement-driven renal disease. <i>Nature Reviews Nephrology</i> , <b>2019</b> , 15, 129-143	14.9	109
267	A Potential Role for α-Amylase in Amyloid-β-Induced Astrocytic Glycogenolysis and Activation. <i>Journal of Alzheimer's Disease</i> , <b>2019</b> , 68, 205-217	4.3	8
266	Interaction of Serum-Derived and Internalized C3 With DNA in Human B Cells-A Potential Involvement in Regulation of Gene Transcription. <i>Frontiers in Immunology</i> , <b>2019</b> , 10, 493	8.4	11
265	Mutations resulting in the formation of hyperactive complement convertases support cytotoxic effect of anti-CD20 immunotherapeutics. <i>Cancer Immunology, Immunotherapy</i> , <b>2019</b> , 68, 587-598	7.4	5
264	Intracellular cytosolic complement component C3 regulates cytoprotective autophagy in pancreatic beta cells by interaction with ATG16L1. <i>Autophagy</i> , <b>2019</b> , 15, 919-921	10.2	13

263	A cryptic non-GPI-anchored cytosolic isoform of CD59 controls insulin exocytosis in pancreatic $\beta$ cells by interaction with SNARE proteins. <i>FASEB Journal</i> , <b>2019</b> , 33, 12425-12434	0.9	3
262	Measuring plasma C4D to monitor immune complexes in lupus nephritis. <i>Lupus Science and Medicine</i> , <b>2019</b> , 6, e000326	4.6	5
261	The Molecular Basis of Human IgG-Mediated Enhancement of C4b-Binding Protein Recruitment to Group A Streptococcus. <i>Frontiers in Immunology</i> , <b>2019</b> , 10, 1230	8.4	7
260	Mature neutrophils suppress T cell immunity in ovarian cancer microenvironment. <i>JCI Insight</i> , <b>2019</b> , 4,	9.9	57
259	C4BP-IgM protein as a therapeutic approach to treat Neisseria gonorrhoeae infections. <i>JCI Insight</i> , <b>2019</b> , 4,	9.9	10
258	High Levels of Cartilage Oligomeric Matrix Protein in the Serum of Breast Cancer Patients Can Serve as an Independent Prognostic Marker. <i>Frontiers in Oncology</i> , <b>2019</b> , 9, 1141	5.3	9
257	Cartilage Oligomeric Matrix Protein initiates cancer stem cells through activation of Jagged1-Notch3 signaling. <i>Matrix Biology</i> , <b>2019</b> , 81, 107-121	11.4	16
256	The Noncoding RNA nc886 Regulates PKR Signaling and Cytokine Production in Human Cells. <i>Journal of Immunology</i> , <b>2019</b> , 202, 131-141	5.3	16
255	Complement Component C3 Is Highly Expressed in Human Pancreatic Islets and Prevents $\beta$ Cell Death via ATG16L1 Interaction and Autophagy Regulation. <i>Cell Metabolism</i> , <b>2019</b> , 29, 202-210.e6	24.6	55
254	Human IgG Increases Virulence of through Complement Evasion. <i>Journal of Immunology</i> , <b>2018</b> , 200, 3495-3505	5.3	15
253	Streptococcal Endo- $\beta$ -Acetylglucosaminidase Suppresses Antibody-Mediated Inflammation. <i>Frontiers in Immunology</i> , <b>2018</b> , 9, 1623	8.4	9
252	Overactivity of Alternative Pathway Convertases in Patients With Complement-Mediated Renal Diseases. <i>Frontiers in Immunology</i> , <b>2018</b> , 9, 612	8.4	13
251	Analysis of C3 Gene Variants in Patients With Idiopathic Recurrent Spontaneous Pregnancy Loss. <i>Frontiers in Immunology</i> , <b>2018</b> , 9, 1813	8.4	9
250	C4b-Binding Protein <b>2018</b> , 251-259		1
249	Novel potential inhibitors of complement system and their roles in complement regulation and beyond. <i>Molecular Immunology</i> , <b>2018</b> , 102, 73-83	4.3	26
248	Genetic predisposition to infection in a case of atypical hemolytic uremic syndrome. <i>Journal of Human Genetics</i> , <b>2018</b> , 63, 93-96	4.3	1
247	Short Leucine-Rich Proteoglycans Modulate Complement Activity and Increase Killing of the Respiratory Pathogen. <i>Journal of Immunology</i> , <b>2018</b> , 201, 2721-2730	5.3	7
246	Complement C4d-specific antibodies for the diagnosis of lung cancer. <i>Oncotarget</i> , <b>2018</b> , 9, 6346-6355	3.3	28

245	Functional analyses of rare genetic variants in complement component C9 identified in patients with age-related macular degeneration. <i>Human Molecular Genetics</i> , <b>2018</b> , 27, 2678-2688	5.6	11
244	Factor I <b>2018</b> , 147-154		1
243	Indications of underdiagnosis of atypical haemolytic uraemic syndrome in a cohort referred to the Coagulation Unit in Malmo, Sweden, for analysis of ADAMTS13 2007-2012. <i>Nephrology</i> , <b>2017</b> , 22, 555-561	7.2	1
242	PRELP Enhances Host Innate Immunity against the Respiratory Tract Pathogen. <i>Journal of Immunology</i> , <b>2017</b> , 198, 2330-2340	5.3	7
241	The human serum protein C4b-binding protein inhibits pancreatic IAPP-induced inflammasome activation. <i>Diabetologia</i> , <b>2017</b> , 60, 1522-1533	10.3	10
240	Decreased Neutrophil Extracellular Trap Degradation in Shiga Toxin-Associated Haemolytic Uraemic Syndrome. <i>Journal of Innate Immunity</i> , <b>2017</b> , 9, 12-21	6.9	14
239	Arterial Blood Pressure Induces Transient C4b-Binding Protein in Human Saphenous Vein Grafts. <i>Annals of Vascular Surgery</i> , <b>2017</b> , 41, 259-264	1.7	2
238	The role of complement inhibitors beyond controlling inflammation. <i>Journal of Internal Medicine</i> , <b>2017</b> , 282, 116-128	10.8	36
237	The Functional Effect of Rare Variants in Complement Genes on C3b Degradation in Patients With Age-Related Macular Degeneration. <i>JAMA Ophthalmology</i> , <b>2017</b> , 135, 39-46	3.9	33
236	Non-traditional roles of complement in type 2 diabetes: Metabolism, insulin secretion and homeostasis. <i>Molecular Immunology</i> , <b>2017</b> , 84, 34-42	4.3	14
235	Factor H-IgG Chimeric Proteins as a Therapeutic Approach against the Gram-Positive Bacterial Pathogen. <i>Journal of Immunology</i> , <b>2017</b> , 199, 3828-3839	5.3	18
234	Complement C3 Associates With Incidence of Diabetes, but No Evidence of a Causal Relationship. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2017</b> , 102, 4477-4485	5.6	17
233	The Structural Basis for Complement Inhibition by Gigastasin, a Protease Inhibitor from the Giant Amazon Leech. <i>Journal of Immunology</i> , <b>2017</b> , 199, 3883-3891	5.3	8
232	Plasma C4d as marker for lupus nephritis in systemic lupus erythematosus. <i>Arthritis Research and Therapy</i> , <b>2017</b> , 19, 266	5.7	24
231	Activation of Complement by Pigment Epithelium-Derived Factor in Rheumatoid Arthritis. <i>Journal of Immunology</i> , <b>2017</b> , 199, 1113-1121	5.3	3
230	The complement system as a potential therapeutic target in rheumatic disease. <i>Nature Reviews Rheumatology</i> , <b>2017</b> , 13, 538-547	8.1	104
229	Cartilage oligomeric matrix protein promotes prostate cancer progression by enhancing invasion and disrupting intracellular calcium homeostasis. <i>Oncotarget</i> , <b>2017</b> , 8, 98298-98311	3.3	23
228	Quantitative Mass Spectrometry To Study Inflammatory Cartilage Degradation and Resulting Interactions with the Complement System. <i>Journal of Immunology</i> , <b>2016</b> , 197, 3415-3424	5.3	11

227	FACIN, a Double-Edged Sword of the Emerging Periodontal Pathogen Filifactor alocis: A Metabolic Enzyme Moonlighting as a Complement Inhibitor. <i>Journal of Immunology</i> , <b>2016</b> , 197, 3245-3259	5.3	13
226	Complement in removal of the dead - balancing inflammation. <i>Immunological Reviews</i> , <b>2016</b> , 274, 218-232	1.3	77
225	Analysis of complement biomarkers in systemic sclerosis indicates a distinct pattern in scleroderma renal crisis. <i>Arthritis Research and Therapy</i> , <b>2016</b> , 18, 267	5.7	22
224	Testing the Activity of Complement Convertases in Serum/Plasma for Diagnosis of C4NeF-Mediated C3 Glomerulonephritis. <i>Journal of Clinical Immunology</i> , <b>2016</b> , 36, 517-27	5.7	21
223	CD46 Activation Regulates miR-150-Mediated Control of GLUT1 Expression and Cytokine Secretion in Human CD4+ T Cells. <i>Journal of Immunology</i> , <b>2016</b> , 196, 1636-45	5.3	36
222	Factor H uptake regulates intracellular C3 activation during apoptosis and decreases the inflammatory potential of nucleosomes. <i>Cell Death and Differentiation</i> , <b>2016</b> , 23, 903-11	12.7	55
221	New perspectives on complement mediated immunotherapy. <i>Cancer Treatment Reviews</i> , <b>2016</b> , 45, 68-75	14.4	8
220	Moraxella catarrhalis Evades Host Innate Immunity via Targeting Cartilage Oligomeric Matrix Protein. <i>Journal of Immunology</i> , <b>2016</b> , 196, 1249-58	5.3	10
219	C4b-binding protein: The good, the bad and the deadly. Novel functions of an old friend. <i>Immunology Letters</i> , <b>2016</b> , 169, 82-92	4.1	66
218	Complement inhibitor CSMD1 acts as tumor suppressor in human breast cancer. <i>Oncotarget</i> , <b>2016</b> , 7, 76920-76933	3.3	23
217	Moonlighting of Helicobacter pylori catalase protects against complement-mediated killing by utilising the host molecule vitronectin. <i>Scientific Reports</i> , <b>2016</b> , 6, 24391	4.9	11
216	The complement system is activated in synovial fluid from subjects with knee injury and from patients with osteoarthritis. <i>Arthritis Research and Therapy</i> , <b>2016</b> , 18, 223	5.7	50
215	The Complement Inhibitor Factor H Generates an Anti-Inflammatory and Tolerogenic State in Monocyte-Derived Dendritic Cells. <i>Journal of Immunology</i> , <b>2016</b> , 196, 4274-90	5.3	36
214	Cartilage oligomeric matrix protein contributes to the development and metastasis of breast cancer. <i>Oncogene</i> , <b>2016</b> , 35, 5585-5596	9.2	50
213	A novel high mobility group box 1 neutralizing chimeric antibody attenuates drug-induced liver injury and postinjury inflammation in mice. <i>Hepatology</i> , <b>2016</b> , 64, 1699-1710	11.2	76
212	Complimentary action: C1q increases ganglion cell survival in an in vitro model of retinal degeneration. <i>Journal of Neuroimmunology</i> , <b>2016</b> , 298, 117-29	3.5	1
211	C4b-binding Protein Protects βCells from Islet Amyloid Polypeptide-induced Cytotoxicity. <i>Journal of Biological Chemistry</i> , <b>2016</b> , 291, 21644-21655	5.4	7
210	Functional characterization of two novel non-synonymous alterations in CD46 and a Q950H change in factor H found in atypical hemolytic uremic syndrome patients. <i>Molecular Immunology</i> , <b>2015</b> , 65, 367-76	4.3	19

209	Local expression of complement factor I in breast cancer cells correlates with poor survival and recurrence. <i>Cancer Immunology, Immunotherapy</i> , <b>2015</b> , 64, 467-78	7.4	24
208	Complement inhibitor CD55 governs the integrity of membrane rafts in pancreatic beta cells, but plays no role in insulin secretion. <i>Biochemical and Biophysical Research Communications</i> , <b>2015</b> , 460, 518-24	3.4	4
207	Antibodies reactive to cleaved sites in complement proteins enable highly specific measurement of soluble markers of complement activation. <i>Molecular Immunology</i> , <b>2015</b> , 66, 164-70	4.3	21
206	A Metalloproteinase Mirolysin of <i>Tannerella forsythia</i> Inhibits All Pathways of the Complement System. <i>Journal of Immunology</i> , <b>2015</b> , 195, 2231-40	5.3	24
205	Factor H Autoantibodies in Patients with Antiphospholipid Syndrome and Thrombosis. <i>Journal of Rheumatology</i> , <b>2015</b> , 42, 1786-93	4.1	20
204	A Novel Interaction between Complement Inhibitor C4b-binding Protein and Plasminogen That Enhances Plasminogen Activation. <i>Journal of Biological Chemistry</i> , <b>2015</b> , 290, 18333-42	5.4	18
203	The human complement inhibitor Sushi Domain-Containing Protein 4 (SUSD4) expression in tumor cells and infiltrating T cells is associated with better prognosis of breast cancer patients. <i>BMC Cancer</i> , <b>2015</b> , 15, 737	4.8	9
202	A subset of patients with systemic lupus erythematosus fails to degrade DNA from multiple clinically relevant sources. <i>Arthritis Research and Therapy</i> , <b>2015</b> , 17, 205	5.7	30
201	<i>Haemophilus influenzae</i> Type f Hijacks Vitronectin Using Protein H To Resist Host Innate Immunity and Adhere to Pulmonary Epithelial Cells. <i>Journal of Immunology</i> , <b>2015</b> , 195, 5688-95	5.3	7
200	Virulence of Group A Streptococci Is Enhanced by Human Complement Inhibitors. <i>PLoS Pathogens</i> , <b>2015</b> , 11, e1005043	7.6	36
199	Roles of Complement C1q in Pneumococcus-Host Interactions. <i>Critical Reviews in Immunology</i> , <b>2015</b> , 35, 173-84	1.8	8
198	Fine Mapping of the Interaction between C4b-Binding Protein and Outer Membrane Proteins LigA and LigB of Pathogenic <i>Leptospira interrogans</i> . <i>PLoS Neglected Tropical Diseases</i> , <b>2015</b> , 9, e0004192	4.8	23
197	C4b-Binding Protein Deposition is Induced in Diseased Aortic Heart Valves, Coinciding with C3d. <i>Journal of Heart Valve Disease</i> , <b>2015</b> , 24, 451-6		2
196	The complement inhibitor CD59 regulates insulin secretion by modulating exocytotic events. <i>Cell Metabolism</i> , <b>2014</b> , 19, 883-90	24.6	35
195	A fine-tuned interaction between trimeric autotransporter haemophilus surface fibrils and vitronectin leads to serum resistance and adherence to respiratory epithelial cells. <i>Infection and Immunity</i> , <b>2014</b> , 82, 2378-89	3.7	25
194	Carbamylation of immunoglobulin abrogates activation of the classical complement pathway. <i>European Journal of Immunology</i> , <b>2014</b> , 44, 3403-12	6.1	21
193	A novel method for direct measurement of complement convertases activity in human serum. <i>Clinical and Experimental Immunology</i> , <b>2014</b> , 178, 142-53	6.2	32
192	<i>Haemophilus influenzae</i> stores and distributes hemin by using protein E. <i>International Journal of Medical Microbiology</i> , <b>2014</b> , 304, 662-8	3.7	4

191	The complement system in systemic lupus erythematosus: an update. <i>Annals of the Rheumatic Diseases</i> , <b>2014</b> , 73, 1601-6	2.4	162
190	Distinct inflammatory mediator patterns characterize infectious and sterile systemic inflammation in febrile neutropenic hematology patients. <i>PLoS ONE</i> , <b>2014</b> , 9, e92319	3.7	6
189	Retraction for Nandakumar et al., Dominant suppression of inflammation by glycan-hydrolyzed IgG. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2014</b> , 111, 15851	11.5	2
188	Binding of <i>Streptococcus pneumoniae</i> endopeptidase O (PepO) to complement component C1q modulates the complement attack and promotes host cell adherence. <i>Journal of Biological Chemistry</i> , <b>2014</b> , 289, 15833-44	5.4	45
187	Scabies mite inactive serine proteases are potent inhibitors of the human complement lectin pathway. <i>PLoS Neglected Tropical Diseases</i> , <b>2014</b> , 8, e2872	4.8	30
186	<i>Streptococcus pneumoniae</i> phosphoglycerate kinase is a novel complement inhibitor affecting the membrane attack complex formation. <i>Journal of Biological Chemistry</i> , <b>2014</b> , 289, 32499-511	5.4	29
185	<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> , <b>2014</b> , 44, 742-51	6.1	19
184	Peptidyl arginine deiminase from <i>Porphyromonas gingivalis</i> abolishes anaphylatoxin C5a activity. <i>Journal of Biological Chemistry</i> , <b>2014</b> , 289, 32481-7	5.4	63
183	Staphylococcal proteases aid in evasion of the human complement system. <i>Journal of Innate Immunity</i> , <b>2014</b> , 6, 31-46	6.9	63
182	Zinc supplementation inhibits complement activation in age-related macular degeneration. <i>PLoS ONE</i> , <b>2014</b> , 9, e112682	3.7	35
181	Purification and functional characterization of C4b-binding protein (C4BP). <i>Methods in Molecular Biology</i> , <b>2014</b> , 1100, 169-76	1.4	11
180	Purification and functional characterization of factor I. <i>Methods in Molecular Biology</i> , <b>2014</b> , 1100, 177-88	1.4	1
179	Binding of complement inhibitor C4b-binding protein to a highly virulent <i>Streptococcus pyogenes</i> M1 strain is mediated by protein H and enhances adhesion to and invasion of endothelial cells. <i>Journal of Biological Chemistry</i> , <b>2013</b> , 288, 32172-32183	5.4	30
178	<i>Streptococcus pneumoniae</i> endopeptidase O (PepO) is a multifunctional plasminogen- and fibronectin-binding protein, facilitating evasion of innate immunity and invasion of host cells. <i>Journal of Biological Chemistry</i> , <b>2013</b> , 288, 6849-63	5.4	72
177	Effector mechanisms of anti-CD20 monoclonal antibodies in B cell malignancies. <i>Cancer Treatment Reviews</i> , <b>2013</b> , 39, 632-9	14.4	49
176	Cartilage oligomeric matrix protein-induced complement activation in systemic sclerosis. <i>Arthritis Research and Therapy</i> , <b>2013</b> , 15, R215	5.7	13
175	Killing of CLL and NHL cells by rituximab and ofatumumab under limited availability of complement. <i>Medical Oncology</i> , <b>2013</b> , 30, 759	3.7	19
174	The $\alpha$ 0 isoform of the complement regulator C4b-binding protein induces a semimature, anti-inflammatory state in dendritic cells. <i>Journal of Immunology</i> , <b>2013</b> , 190, 2857-72	5.3	26



173	Sushi domain-containing protein 4 (SUSD4) inhibits complement by disrupting the formation of the classical C3 convertase. <i>FASEB Journal</i> , <b>2013</b> , 27, 2355-66	0.9	24
172	Haemophilus influenzae acquires vitronectin via the ubiquitous Protein F to subvert host innate immunity. <i>Molecular Microbiology</i> , <b>2013</b> , 87, 1245-66	4.1	42
171	A functional variant in the CFI gene confers a high risk of age-related macular degeneration. <i>Nature Genetics</i> , <b>2013</b> , 45, 813-7	36.3	134
170	The novel complement inhibitor human CUB and Sushi multiple domains 1 (CSMD1) protein promotes factor I-mediated degradation of C4b and C3b and inhibits the membrane attack complex assembly. <i>FASEB Journal</i> , <b>2013</b> , 27, 5083-93	0.9	61
169	Analysis of genes coding for CD46, CD55, and C4b-binding protein in patients with idiopathic, recurrent, spontaneous pregnancy loss. <i>European Journal of Immunology</i> , <b>2013</b> , 43, 1617-29	6.1	32
168	COMP-C3b complexes in rheumatoid arthritis with severe extraarticular manifestations. <i>Journal of Rheumatology</i> , <b>2013</b> , 40, 2001-5	4.1	2
167	An alternative role of C1q in bacterial infections: facilitating Streptococcus pneumoniae adherence and invasion of host cells. <i>Journal of Immunology</i> , <b>2013</b> , 191, 4235-45	5.3	19
166	Dominant suppression of inflammation by glycan-hydrolyzed IgG. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2013</b> , 110, 10252-7	11.5	14
165	Degradation of neutrophil extracellular traps co-varies with disease activity in patients with systemic lupus erythematosus. <i>Arthritis Research and Therapy</i> , <b>2013</b> , 15, R84	5.7	72
164	The C-type lectin of the aggrecan G3 domain activates complement. <i>PLoS ONE</i> , <b>2013</b> , 8, e61407	3.7	22
163	Serglycin is implicated in the promotion of aggressive phenotype of breast cancer cells. <i>PLoS ONE</i> , <b>2013</b> , 8, e78157	3.7	55
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1	CUB and Sushi Multiple Domains 1 (CSMD1) opposes the complement cascade in neural tissues		5