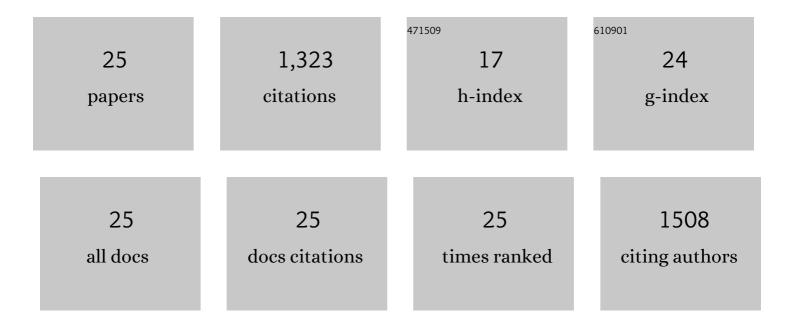
T Sakari Jokiranta

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Dual interaction of factor H with C3d and glycosaminoglycans in host–nonhost discrimination by complement. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 2897-2902.	7.1	215
2	A common site within factor H SCR 7 responsible for binding heparin, Câ€reactive protein and streptococcal M protein. European Journal of Immunology, 2003, 33, 962-969.	2.9	151
3	Structure of complement factor H carboxyl-terminus reveals molecular basis of atypical haemolytic uremic syndrome. EMBO Journal, 2006, 25, 1784-1794.	7.8	149
4	Binding of Complement Factor H to Endothelial Cells Is Mediated by the Carboxy-Terminal Glycosaminoglycan Binding Site. American Journal of Pathology, 2005, 167, 1173-1181.	3.8	108
5	Anti–Factor H Autoantibodies in C3 Glomerulopathies and in Atypical Hemolytic Uremic Syndrome: One Target, Two Diseases. Journal of Immunology, 2015, 194, 5129-5138.	0.8	99
6	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. FEBS Letters, 1996, 393, 297-302.	2.8	83
7	The Major Autoantibody Epitope on Factor H in Atypical Hemolytic Uremic Syndrome Is Structurally Different from Its Homologous Site in Factor H-related Protein 1, Supporting a Novel Model for Induction of Autoimmunity in This Disease. Journal of Biological Chemistry, 2015, 290, 9500-9510.	3.4	69
8	Disturbed sialic acid recognition on endothelial cells and platelets in complement attack causes atypical hemolytic uremic syndrome. Blood, 2016, 127, 2701-2710.	1.4	66
9	Complement factor H allotype 402H is associated with increased C3b opsonization and phagocytosis of <i>Streptococcus pyogenes</i> . Molecular Microbiology, 2008, 70, 583-594.	2.5	48
10	T cell receptor diversity in the human thymus. Molecular Immunology, 2016, 76, 116-122.	2.2	39
11	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. Journal of Immunology, 2012, 188, 426-435.	0.8	36
12	Apolipoprotein A-I Exerts Bactericidal Activity against Yersinia enterocolitica Serotype O:3*. Journal of Biological Chemistry, 2011, 286, 38211-38219.	3.4	33
13	Heterogeneity but individual constancy of epitopes, isotypes and avidity of factor H autoantibodies in atypical hemolytic uremic syndrome. Molecular Immunology, 2016, 70, 47-55.	2.2	33
14	Disseminated Toxoplasmosis After Liver Transplantation: Case Report and Review. Clinical Infectious Diseases, 1998, 27, 1327-1328.	5.8	31
15	Complement Factor H Binds to Human Serum Apolipoprotein E and Mediates Complement Regulation on High Density Lipoprotein Particles. Journal of Biological Chemistry, 2015, 290, 28977-28987.	3.4	31
16	Complement Factor H and Apolipoprotein E Participate in Regulation of Inflammation in THP-1 Macrophages. Frontiers in Immunology, 2018, 9, 2701.	4.8	27
17	The Local Complement Activation on Vascular Bed of Patients with Systemic Sclerosis: A Hypothesis-Generating Study. PLoS ONE, 2015, 10, e0114856.	2.5	22
18	Staphylococcal protein Ecb impairs complement receptor-1 mediated recognition of opsonized bacteria. PLoS ONE, 2017, 12, e0172675.	2.5	19

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#	Article	IF	CITATIONS
19	Mutations in Complement Factor H Impair Alternative Pathway Regulation on Mouse Glomerular Endothelial Cells in Vitro. Journal of Biological Chemistry, 2016, 291, 4974-4981.	3.4	18
20	Role of Pneumococcal NanA Neuraminidase Activity in Peripheral Blood. Frontiers in Cellular and Infection Microbiology, 2019, 9, 218.	3.9	18
21	Minor Role of Plasminogen in Complement Activation on Cell Surfaces. PLoS ONE, 2015, 10, e0143707.	2.5	9
22	ldentifying the inheritable component of human thymic T cell repertoire generation in monozygous twins. European Journal of Immunology, 2020, 50, 748-751.	2.9	7
23	Autoantibodies Against the Complement Regulator Factor H in the Serum of Patients With Neuromyelitis Optica Spectrum Disorder. Frontiers in Immunology, 2021, 12, 660382.	4.8	7
24	C3b and factor H: key components of the complement system. Expert Review of Clinical Immunology, 2006, 2, 775-786.	3.0	5
25	Complement factor H allotype 402H is associated with increased C3b opsonization and phagocytosis of <i>Streptococcus pyogenes</i> . Molecular Microbiology, 2012, 83, 1285-1286.	2.5	0