## T Sakari Jokiranta

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	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
2	Identifying the inheritable component of human thymic T cell repertoire generation in monozygous twins. European Journal of Immunology, 2020, 50, 748-751.	2.9	7
3	Role of Pneumococcal NanA Neuraminidase Activity in Peripheral Blood. Frontiers in Cellular and Infection Microbiology, 2019, 9, 218.	3.9	18
4	Complement Factor H and Apolipoprotein E Participate in Regulation of Inflammation in THP-1 Macrophages. Frontiers in Immunology, 2018, 9, 2701.	4.8	27
5	Staphylococcal protein Ecb impairs complement receptor-1 mediated recognition of opsonized bacteria. PLoS ONE, 2017, 12, e0172675.	2.5	19
6	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
7	T cell receptor diversity in the human thymus. Molecular Immunology, 2016, 76, 116-122.	2.2	39
8	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
9	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
10	Minor Role of Plasminogen in Complement Activation on Cell Surfaces. PLoS ONE, 2015, 10, e0143707.	2.5	9
11	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
12	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
13	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
14	The Local Complement Activation on Vascular Bed of Patients with Systemic Sclerosis: A Hypothesis-Generating Study. PLoS ONE, 2015, 10, e0114856.	2.5	22
15	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
16	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
17	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
18	Apolipoprotein A-I Exerts Bactericidal Activity against Yersinia enterocolitica Serotype O:3*. Journal of Biological Chemistry, 2011, 286, 38211-38219.	3.4	33

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19	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
20	Structure of complement factor H carboxyl-terminus reveals molecular basis of atypical haemolytic uremic syndrome. EMBO Journal, 2006, 25, 1784-1794.	7.8	149
21	C3b and factor H: key components of the complement system. Expert Review of Clinical Immunology, 2006, 2, 775-786.	3.0	5
22	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
23	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
24	Disseminated Toxoplasmosis After Liver Transplantation: Case Report and Review. Clinical Infectious Diseases, 1998, 27, 1327-1328.	5.8	31
25	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