

Barbara Uzonyi

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

1,003
citations

516710

16
h-index

610901

24
g-index

25
all docs

25
docs citations

25
times ranked

1066
citing authors

#	ARTICLE	IF	CITATIONS
1	Factor H-related proteins determine complement-activating surfaces. <i>Trends in Immunology</i> , 2015, 36, 374-384.	6.8	130
2	Complement factor H-related hybrid protein deregulates complement in dense deposit disease. <i>Journal of Clinical Investigation</i> , 2014, 124, 145-155.	8.2	102
3	Cysteinyl leukotriene 2 receptor and protease-activated receptor 1 activate strongly correlated early genes in human endothelial cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 6326-6331.	7.1	85
4	Regulation of regulators: Role of the complement factor H-related proteins. <i>Seminars in Immunology</i> , 2019, 45, 101341.	5.6	82
5	Complement Factor H-Related Proteins CFHR2 and CFHR5 Represent Novel Ligands for the Infection-Associated CRASP Proteins of <i>Borrelia burgdorferi</i> . <i>PLoS ONE</i> , 2010, 5, e13519.	2.5	78
6	Factor H-Related Protein 5 Interacts with Pentraxin 3 and the Extracellular Matrix and Modulates Complement Activation. <i>Journal of Immunology</i> , 2015, 194, 4963-4973.	0.8	75
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. <i>Journal of Biological Chemistry</i> , 2015, 290, 9500-9510.	3.4	69
8	Autoantibodies to complement components in C3 glomerulopathy and atypical hemolytic uremic syndrome. <i>Immunology Letters</i> , 2014, 160, 163-171.	2.5	50
9	Autoimmune forms of thrombotic microrangiopathy and membranoproliferative glomerulonephritis: Indications for a disease spectrum and common pathogenic principles. <i>Molecular Immunology</i> , 2009, 46, 2801-2807.	2.2	44
10	FHR-1 Binds to C-Reactive Protein and Enhances Rather than Inhibits Complement Activation. <i>Journal of Immunology</i> , 2017, 199, 292-303.	0.8	43
11	Human Vascular Smooth Muscle Cells Express Functionally Active Endothelial Cell Protein C Receptor. <i>Circulation Research</i> , 2007, 100, 255-262.	4.5	42
12	Heterogeneity but individual constancy of epitopes, isotypes and avidity of factor H autoantibodies in atypical hemolytic uremic syndrome. <i>Molecular Immunology</i> , 2016, 70, 47-55.	2.2	33
13	Selectivity of C3-opsonin targeted complement inhibitors: A distinct advantage in the protection of erythrocytes from paroxysmal nocturnal hemoglobinuria patients. <i>Immunobiology</i> , 2016, 221, 503-511.	1.9	28
14	Complement receptor type 1 (CR1/CD35) expressed on activated human CD4+ T cells contributes to generation of regulatory T cells. <i>Immunology Letters</i> , 2015, 164, 117-124.	2.5	22
15	Factor H inhibits complement activation induced by liposomal and micellar drugs and the therapeutic antibody rituximab in vitro. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2016, 12, 1023-1031.	3.3	22
16	Interaction of the Factor H Family Proteins FHR-1 and FHR-5 With DNA and Dead Cells: Implications for the Regulation of Complement Activation and Opsonization. <i>Frontiers in Immunology</i> , 2020, 11, 1297.	4.8	21
17	Mini-Factor H Modulates Complement-Dependent IL-6 and IL-10 Release in an Immune Cell Culture (PBMC) Model: Potential Benefits Against Cytokine Storm. <i>Frontiers in Immunology</i> , 2021, 12, 642860.	4.8	15
18	The Murine Factor H-Related Protein FHR-B Promotes Complement Activation. <i>Frontiers in Immunology</i> , 2017, 8, 1145.	4.8	13

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19	FHR-5 Serum Levels and CFHR5 Genetic Variations in Patients With Immune Complex-Mediated Membranoproliferative Glomerulonephritis and C3-Glomerulopathy. <i>Frontiers in Immunology</i> , 2021, 12, 720183.	4.8	12
20	Functional studies of chronic lymphocytic leukemia B cells expressing \hat{I}^2 2 -integrin type complement receptors CR3 and CR4. <i>Immunology Letters</i> , 2017, 189, 73-81.	2.5	12
21	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> , 2022, 13, 845953.	4.8	11
22	Autoantibodies Against the Complement Regulator Factor H in the Serum of Patients With Neuromyelitis Optica Spectrum Disorder. <i>Frontiers in Immunology</i> , 2021, 12, 660382.	4.8	7
23	Functional Characterization of the Disease-Associated N-Terminal Complement Factor H Mutation W198R. <i>Frontiers in Immunology</i> , 2017, 8, 1800.	4.8	4
24	Detection of Complement Factor B Autoantibodies by ELISA. <i>Methods in Molecular Biology</i> , 2021, 2227, 141-145.	0.9	3