

Sören E. Degn

List of Publications by Year in descending order

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35
papers

2,261
citations

331670

21
h-index

377865

34
g-index

37
all docs

37
docs citations

37
times ranked

2988
citing authors

#	ARTICLE	IF	CITATIONS
1	Complement activation, regulation, and molecular basis for complement-related diseases. <i>EMBO Journal</i> , 2015, 34, 2735-2757.	7.8	302
2	Capture of influenza by medullary dendritic cells via SIGN-R1 is essential for humoral immunity in draining lymph nodes. <i>Nature Immunology</i> , 2010, 11, 427-434.	14.5	235
3	MAp44, a Human Protein Associated with Pattern Recognition Molecules of the Complement System and Regulating the Lectin Pathway of Complement Activation. <i>Journal of Immunology</i> , 2009, 183, 7371-7378.	0.8	164
4	Disease-Causing Mutations in Genes of the Complement System. <i>American Journal of Human Genetics</i> , 2011, 88, 689-705.	6.2	157
5	Trafficking of B Cell Antigen in Lymph Nodes. <i>Annual Review of Immunology</i> , 2011, 29, 215-233.	21.8	145
6	Mannan-Binding Lectin-Associated Serine Protease (MASP)-1 Is Crucial for Lectin Pathway Activation in Human Serum, whereas neither MASP-1 nor MASP-3 Is Required for Alternative Pathway Function. <i>Journal of Immunology</i> , 2012, 189, 3957-3969.	0.8	142
7	Humoral Pattern Recognition and the Complement System. <i>Scandinavian Journal of Immunology</i> , 2013, 78, 181-193.	2.7	122
8	Clonal Evolution of Autoreactive Germinal Centers. <i>Cell</i> , 2017, 170, 913-926.e19.	28.9	118
9	Clinical and immunological parameters of SjÃgren's syndrome. <i>Autoimmunity Reviews</i> , 2018, 17, 1053-1064.	5.8	103
10	Biological variations of MASP-3 and MAp44, two splice products of the MASP1 gene involved in regulation of the complement system. <i>Journal of Immunological Methods</i> , 2010, 361, 37-50.	1.4	88
11	Mannan-binding lectin (MBL)-associated serine protease-1 (MASP-1), a serine protease associated with humoral pattern-recognition molecules: normal and acute-phase levels in serum and stoichiometry of lectin pathway components. <i>Clinical and Experimental Immunology</i> , 2012, 169, 38-48.	2.6	70
12	Polymorphisms in Mannan-Binding Lectin (MBL)-Associated Serine Protease 2 Affect Stability, Binding to MBL, and Enzymatic Activity. <i>Journal of Immunology</i> , 2009, 182, 2939-2947.	0.8	65
13	MAp19, the alternative splice product of the MASP2 gene. <i>Journal of Immunological Methods</i> , 2011, 373, 89-101.	1.4	65
14	Complement activation by ligand-driven juxtaposition of discrete pattern recognition complexes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 13445-13450.	7.1	63
15	New perspectives on mannan-binding lectin-mediated complement activation. <i>Immunobiology</i> , 2007, 212, 301-311.	1.9	52
16	Co-Complexes of MASP-1 and MASP-2 Associated with the Soluble Pattern-Recognition Molecules Drive Lectin Pathway Activation in a Manner Inhibitable by MAp44. <i>Journal of Immunology</i> , 2013, 191, 1334-1345.	0.8	48
17	Complement-Dependent Transport of Antigen into B Cell Follicles. <i>Journal of Immunology</i> , 2010, 185, 2659-2664.	0.8	47
18	Complement C4 maintains peripheral B cell tolerance in a myeloid cell dependent manner. <i>European Journal of Immunology</i> , 2013, 43, 2441-2450.	2.9	44

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19	The lectin pathway and its implications in coagulation, infections and auto-immunity. <i>Current Opinion in Organ Transplantation</i> , 2011, 16, 21-27.	1.6	40
20	Mitochondria and the Lectin Pathway of Complement. <i>Journal of Biological Chemistry</i> , 2013, 288, 8016-8027.	3.4	36
21	Follicular Dendritic Cells Modulate Germinal Center B Cell Diversity through FcÎ³RIIB. <i>Cell Reports</i> , 2019, 29, 2745-2755.e4.	6.4	33
22	Capturing change in clonal composition amongst single mouse germinal centers. <i>ELife</i> , 2018, 7, .	6.0	24
23	Assay interference caused by antibodies reacting with rat kappa light-chain in human sera. <i>Journal of Immunological Methods</i> , 2011, 372, 204-208.	1.4	16
24	T follicular regulatory cells: Guardians of the germinal centre?. <i>Scandinavian Journal of Immunology</i> , 2020, 92, e12942.	2.7	16
25	Comparison of gamma and x-ray irradiation for myeloablation and establishment of normal and autoimmune syngeneic bone marrow chimeras. <i>PLoS ONE</i> , 2021, 16, e0247501.	2.5	12
26	Endogenous Natural Complement Inhibitor Regulates Cardiac Development. <i>Journal of Immunology</i> , 2017, 198, 3118-3126.	0.8	11
27	The Pro-Factor D Cleaving Activity of MASP-1/-3 Is Not Required for Alternative Pathway Function. <i>Journal of Immunology</i> , 2014, 192, 5447-5448.	0.8	8
28	Recombinant expression of the autocatalytic complement protease MASP-1 is crucially dependent on co-expression with its inhibitor, C1 inhibitor. <i>Protein Expression and Purification</i> , 2013, 88, 173-182.	1.3	7
29	Characterization of DNA-protein complexes by nanoparticle tracking analysis and their association with systemic lupus erythematosus. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	7
30	Seeing the Confetti Colors in a New Light Utilizing Flow Cytometry and Imaging Flow Cytometry. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2020, 97, 811-823.	1.5	5
31	Targeting autoreactive germinal centers to curb autoimmunity. <i>Oncotarget</i> , 2017, 8, 90624-90625.	1.8	5
32	Response to Comment on "Mannan-Binding Lectin-Associated Serine Protease (MASP)-1 Is Crucial for Lectin Pathway Activation in Human Serum, whereas neither MASP-1 nor MASP-3 Is Required for Alternative Pathway Function". <i>Journal of Immunology</i> , 2013, 190, 2477.2-2478.	0.8	4
33	B Cell Intrinsic STING Signaling Is Not Required for Autoreactive Germinal Center Participation. <i>Frontiers in Immunology</i> , 2021, 12, 782558.	4.8	3
34	Interrogating Individual Autoreactive Germinal Centers by Photoactivation in a Mixed Chimeric Model of Autoimmunity. <i>Journal of Visualized Experiments</i> , 2019, , .	0.3	2
35	B cell tolerance to epidermal ribonuclear-associated neo-autoantigenin vivo. <i>Clinical and Experimental Immunology</i> , 2018, 191, 151-165.	2.6	1