

Morten Bagge Hansen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1080545/publications.pdf>

Version: 2024-02-01

53
papers

4,834
citations

304743

22
h-index

189892

50
g-index

54
all docs

54
docs citations

54
times ranked

4753
citing authors

#	ARTICLE	IF	CITATIONS
1	Re-examination and further development of a precise and rapid dye method for measuring cell growth/cell kill. <i>Journal of Immunological Methods</i> , 1989, 119, 203-210.	1.4	3,265
2	Reduced prevalence of SARS-CoV-2 infection in ABO blood group O. <i>Blood Advances</i> , 2020, 4, 4990-4993.	5.2	125
3	Antibody to Granulocyte-Macrophage Colony-Stimulating Factor Is a Dominant Anti-Cytokine Activity in Human IgG Preparations. <i>Blood</i> , 1998, 91, 2054-2061.	1.4	122
4	Cytokines in sputum and serum from patients with cystic fibrosis and chronic pseudomonas aeruginosa infection as markers of destructive inflammation in the lungs. <i>Pediatric Pulmonology</i> , 1993, 15, 292-297.	2.0	115
5	High-avidity autoantibodies to cytokines. <i>Trends in Immunology</i> , 1998, 19, 209-211.	7.5	111
6	Thrombelastography and rotational thromboelastometry early amplitudes in 182 trauma patients with clinical suspicion of severe injury. <i>Journal of Trauma and Acute Care Surgery</i> , 2014, 76, 682-690.	2.1	87
7	Human anti-interleukin 1 β antibodies. <i>Immunology Letters</i> , 1991, 30, 133-139.	2.5	78
8	Specific binding of interleukin 1 (IL-1) β and IL-1 receptor antagonist (IL-1ra) to human serum. High-affinity binding of IL-1ra to soluble IL-1 receptor type I. <i>Cytokine</i> , 1993, 5, 427-435.	3.2	77
9	High-affinity IgG autoantibodies to IL-6 in sera of normal individuals are competitive inhibitors of IL-6 in vitro. <i>Cytokine</i> , 1993, 5, 72-80.	3.2	69
10	Cytokines and autoantibodies to cytokines. <i>Stem Cells</i> , 1995, 13, 206-222.	3.2	63
11	Effects of human anti-IL-1 β autoantibodies on receptor binding and biological activities of IL-1. <i>Cytokine</i> , 1992, 4, 125-133.	3.2	50
12	Increased In Vivo Antibody Activity Against Interferon β , Interleukin-1 β , and Interleukin-6 After High-Dose Ig Therapy. <i>Blood</i> , 1997, 90, 2376-2380.	1.4	45
13	Influence of interleukin-6 (IL-6) autoantibodies on IL-6 binding to cellular receptors. <i>European Journal of Immunology</i> , 1995, 25, 348-354.	2.9	44
14	High levels of neutralizing IL-6 autoantibodies in 0.1% of apparently healthy blood donors. <i>European Journal of Immunology</i> , 2004, 34, 3267-3275.	2.9	43
15	Induction of interleukin-6 (IL-6) autoantibodies through vaccination with an engineered IL-6 receptor antagonist. <i>Nature Biotechnology</i> , 1997, 15, 997-1001.	17.5	38
16	Adaptive immune responses to booster vaccination against yellow fever virus are much reduced compared to those after primary vaccination. <i>Scientific Reports</i> , 2017, 7, 662.	3.3	35
17	A sensitive antiviral neutralization bioassay for measuring antibodies to interferons. <i>Journal of Immunological Methods</i> , 1990, 127, 241-248.	1.4	33
18	Detection of Autoantibodies to Cytokines. <i>Molecular Biotechnology</i> , 2000, 14, 251-261.	2.4	28

#	ARTICLE	IF	CITATIONS
19	Naturally Occurring Autoantibodies to Interleukin-1 \pm , Interleukin-6, Interleukin-10, and Interferon- γ . <i>Journal of Interferon Research</i> , 1994, 14, 157-158.	1.2	26
20	Prevalence and correlation of cytokine-specific autoantibodies with epidemiological factors and C-reactive protein in 8,972 healthy individuals: Results from the Danish Blood Donor Study. <i>PLoS ONE</i> , 2017, 12, e0179981.	2.5	26
21	Stimulation of the B9 hybridoma cell line by soluble interleukin-6 receptors. <i>Journal of Immunological Methods</i> , 1994, 173, 229-235.	1.4	25
22	Characterization and potential clinical applications of autoantibodies against cytokines. <i>Cytokine and Growth Factor Reviews</i> , 2009, 20, 61-75.	7.2	25
23	Identification and HLA-Tetramer-Validation of Human CD4+ and CD8+ T Cell Responses against HCMV Proteins IE1 and IE2. <i>PLoS ONE</i> , 2014, 9, e94892.	2.5	22
24	Low-molecular-weight carbohydrate Pentaisomaltose may replace dimethyl sulfoxide as a safer cryoprotectant for cryopreservation of peripheral blood stem cells. <i>Transfusion</i> , 2016, 56, 1088-1095.	1.6	21
25	Bacterial genotoxins induce T cell senescence. <i>Cell Reports</i> , 2021, 35, 109220.	6.4	20
26	Cytokine vaccination: neutralising IL-1 \pm autoantibodies induced by immunisation with homologous IL-1 \pm . <i>Journal of Immunological Methods</i> , 2000, 236, 1-8.	1.4	19
27	Differential interleukin-6 (IL-6) responses of three established myeloma cell lines in the presence of soluble human IL-6 receptors. <i>Leukemia Research</i> , 1996, 20, 291-301.	0.8	16
28	Knocking out IL-6 by vaccination. <i>European Journal of Immunology</i> , 2004, 34, 291-300.	2.9	15
29	Vaccination with IL-6 analogues induces autoantibodies to IL-6 and influences experimentally induced inflammation. <i>International Immunopharmacology</i> , 2007, 7, 1704-1713.	3.8	14
30	Characterization of specific antibodies against cytomegalovirus (CMV)-encoded interleukin 10 produced by 28% of CMV-seropositive blood donors. <i>Journal of General Virology</i> , 2011, 92, 1508-1518.	2.9	14
31	1,25-dihydroxyvitamin D3-mediated suppression of T lymphocyte functions and failure of T cell-activating cytokines to restore proliferation. <i>Immunology Letters</i> , 1992, 34, 37-44.	2.5	13
32	A Systematic, Unbiased Mapping of CD8+ and CD4+ T Cell Epitopes in Yellow Fever Vaccinees. <i>Frontiers in Immunology</i> , 2020, 11, 1836.	4.8	13
33	Hyper-Inflammation and Skin Destruction Mediated by Rosiglitazone Activation of Macrophages in IL-6 Deficiency. <i>Journal of Investigative Dermatology</i> , 2015, 135, 389-399.	0.7	12
34	Effects of propranolol and clonidine on brain edema, blood-brain barrier permeability, and endothelial glycocalyx disruption after fluid percussion brain injury in the rat. <i>Journal of Trauma and Acute Care Surgery</i> , 2018, 84, 89-96.	2.1	11
35	Pentaisomaltose, an Alternative to DMSO. Engraftment of Cryopreserved Human CD34+ Cells in Immunodeficient NSG Mice. <i>Cell Transplantation</i> , 2018, 27, 1407-1412.	2.5	11
36	Interleukin-6 signaling requires only few IL-6 molecules: Relation to physiological concentrations of extracellular IL-6. <i>Immunity, Inflammation and Disease</i> , 2020, 8, 170-180.	2.7	11

#	ARTICLE	IF	CITATIONS
37	A state of acquired IL-10 deficiency in 0.4% of Danish blood donors. <i>Cytokine</i> , 2010, 51, 286-293.	3.2	10
38	A rapid, accurate and robust particle-based assay for the simultaneous screening of plasma samples for the presence of five different anti-cytokine autoantibodies. <i>Journal of Immunological Methods</i> , 2015, 425, 62-68.	1.4	10
39	Inhibitor of interleukin-1? and interleukin-1?-induced T-cell activation in serum of patients with active Crohn's disease. <i>Digestive Diseases and Sciences</i> , 1991, 36, 737-742.	2.3	9
40	Preparation and validation of radio iodinated recombinant human IL-10 for the measurement of natural human antibodies against IL-10. <i>Journal of Immunological Methods</i> , 2009, 350, 46-53.	1.4	9
41	Immune Cells from SR/CR Mice Induce the Regression of Established Tumors in BALB/c and C57BL/6 Mice. <i>PLoS ONE</i> , 2013, 8, e59995.	2.5	9
42	Transfusion-related inhibition of cytokines (TRICK). Experimental transfer of neutralizing autoantibodies to interleukin-6 by plasma transfusions. <i>Vox Sanguinis</i> , 2007, 92, 213-223.	1.5	7
43	IL-10-specific autoantibodies predict major adverse cardiovascular events in kidney transplanted patients - a retrospective cohort study. <i>Transplant International</i> , 2019, 32, 933-948.	1.6	7
44	Chronic inflammation markers and cytokine-specific autoantibodies in Danish blood donors with restless legs syndrome. <i>Scientific Reports</i> , 2022, 12, 1672.	3.3	6
45	Serum Anticytokine Autoantibody Levels Are Not Increased in Hidradenitis Suppurativa: A Case-Control Pilot Study. <i>Dermatology</i> , 2017, 233, 126-128.	2.1	5
46	How donor selection criteria can be evaluated with limited scientific evidence: lessons learned from the TRANSPOSE project. <i>Vox Sanguinis</i> , 2021, 116, 342-350.	1.5	5
47	Serum ferritin level is inversely related to number of previous pregnancy losses in women with recurrent pregnancy loss. <i>Fertility and Sterility</i> , 2021, 115, 389-396.	1.0	4
48	Cytokine Autoantibodies Are Associated with Infection Risk and Self-Perceived Health: Results from the Danish Blood Donor Study. <i>Journal of Clinical Immunology</i> , 2020, 40, 367-377.	3.8	3
49	Putting the spotlight on donation-related risks and donor safety - are we succeeding in protecting donors?. <i>Vox Sanguinis</i> , 2021, 116, 313-323.	1.5	3
50	Platelet and Red Blood Cell Transfusions and Risk of Acute Graft-versus-Host Disease after Myeloablative Allogeneic Hematopoietic Cell Transplantation. <i>Transplantation and Cellular Therapy</i> , 2021, 27, 866.e1-866.e9.	1.2	2
51	Cytokine autoantibodies are stable throughout the haematopoietic stem cell transplantation course and are associated with distinct biomarker and blood cell profiles. <i>Scientific Reports</i> , 2021, 11, 23971.	3.3	1
52	Blood banking and transfusion medicine: basic principles and practice, Second Edition. <i>European Journal of Haematology</i> , 2007, 79, 276-276.	2.2	0
53	IL-6 Autoantibodies Predict Lower Platelet Counts and Altered Plasma Cytokine Profiles in Healthy Blood Donors: Results From the Danish Blood Donor Study. <i>Frontiers in Medicine</i> , 0, 9, .	2.6	0