

Torben Barington

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/941835/torben-barington-publications-by-year.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

92
papers

2,822
citations

25
h-index

51
g-index

104
ext. papers

3,250
ext. citations

4.7
avg, IF

4.56
L-index

#	Paper	IF	Citations
92	Expression quantitative trait loci of genes predicting outcome are associated with survival of multiple myeloma patients. <i>International Journal of Cancer</i> , 2021 , 149, 327-336	7.5	1
91	Identification of a clinical signature predictive of differentiation fate of human bone marrow stromal cells. <i>Stem Cell Research and Therapy</i> , 2021 , 12, 265	8.3	3
90	POS0377 FIBROCYTES IN EARLY AND LONGSTANDING RHEUMATOID ARTHRITIS: A 6-MONTH TRIAL WITH REPEATED SYNOVIAL BIOPSY, IMAGING, AND LUNG FUNCTION TEST. <i>Annals of the Rheumatic Diseases</i> , 2021 , 80, 419.1-419	2.4	
89	Harnessing the Immune System to Fight Multiple Myeloma. <i>Cancers</i> , 2021 , 13,	6.6	1
88	Emerging Approaches for Regulation and Control of CAR T Cells: A Mini Review. <i>Frontiers in Immunology</i> , 2020 , 11, 326	8.4	27
87	The quest for ingested peanut protein in human serum. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020 , 75, 1721-1729	9.3	7
86	Reduced prevalence of SARS-CoV-2 infection in ABO blood group O. <i>Blood Advances</i> , 2020 , 4, 4990-4993	7.8	70
85	Chimeric Antigen Receptor T Cells Targeting CD79b Show Efficacy in Lymphoma with or without Cotargeting CD19. <i>Clinical Cancer Research</i> , 2019 , 25, 7046-7057	12.9	29
84	Genetic polymorphisms in genes of class switch recombination and multiple myeloma risk and survival: an IMMEnSE study. <i>Leukemia and Lymphoma</i> , 2019 , 60, 1803-1811	1.9	7
83	Effect of family nursing therapeutic conversations on health-related quality of life, self-care and depression among outpatients with heart failure: A randomized multi-centre trial. <i>Patient Education and Counseling</i> , 2018 , 101, 1385-1393	3.1	13
82	Nucleotide Composition of Human Ig Nontemplated Regions Depends on Trimming of the Flanking Gene Segments, and Terminal Deoxynucleotidyl Transferase Favors Adding Cytosine, Not Guanosine, in Most VDJ Rearrangements. <i>Journal of Immunology</i> , 2018 , 201, 1765-1774	5.3	3
81	Causes of death among full term stillbirths and early neonatal deaths in the Region of Southern Denmark. <i>Journal of Perinatal Medicine</i> , 2018 , 46, 197-202	2.7	8
80	Dose-time-response relationship in peanut allergy using a human model of passive cutaneous anaphylaxis. <i>Journal of Allergy and Clinical Immunology</i> , 2017 , 139, 2015-2016.e4	11.5	5
79	Fibrocyte measurement in peripheral blood correlates with number of cultured mature fibrocytes in vitro and is a potential biomarker for interstitial lung disease in Rheumatoid Arthritis. <i>Respiratory Research</i> , 2017 , 18, 141	7.3	17
78	S-25-hydroxyvitamin D and C3-epimers in pregnancy and infancy: An Odense Child Cohort study. <i>Clinical Biochemistry</i> , 2017 , 50, 988-996	3.5	15
77	No diagnostic utility of antibody patterns against Klebsiella pneumoniae capsular serotypes in patients with axial spondyloarthritis vs. patients with non-specific low back pain: a cross-sectional study. <i>Scandinavian Journal of Rheumatology</i> , 2017 , 46, 296-302	1.9	6
76	The composition of T cell subtypes in duodenal biopsies are altered in coeliac disease patients. <i>PLoS ONE</i> , 2017 , 12, e0170270	3.7	15

75	Low Constitutive Cell Surface Expression of HLA-B Is Caused by a Posttranslational Mechanism Involving Glu180 and Arg239. <i>Journal of Immunology</i> , 2016 , 197, 4807-4816	5.3	2
74	Multicentre comparison of a diagnostic assay: aquaporin-4 antibodies in neuromyelitis optica. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2016 , 87, 1005-15	5.5	157
73	SAT0049 Circulating CD45+ CD34+ CD11B+ Cells Are Immature Fibrocytes and The Level Correlates with The Number of Mononuclear Cells That in Vitro Differentiate To Mature Fibrocytes: A Potential New Marker for Interstitial Lung Disease in Rheumatoid Arthritis. <i>Annals of the Rheumatic Diseases</i> , 2016 , 75, 681.2-681	2.4	
72	Prediction of preeclampsia with angiogenic biomarkers. Results from the prospective Odense Child Cohort. <i>Hypertension in Pregnancy</i> , 2016 , 35, 405-19	2	16
71	Evidence of perturbed germinal center dynamics, but preserved antibody diversity, in end-stage renal disease. <i>Immunity, Inflammation and Disease</i> , 2016 , 4, 225-234	2.4	3
70	Vitamin D insufficiency is associated with increased risk of first-trimester miscarriage in the Odense Child Cohort. <i>American Journal of Clinical Nutrition</i> , 2015 , 102, 633-8	7	52
69	The Odense Child Cohort: aims, design, and cohort profile. <i>Paediatric and Perinatal Epidemiology</i> , 2015 , 29, 250-8	2.7	87
68	Microchimerism of male origin in a cohort of Danish girls. <i>Chimerism</i> , 2015 , 6, 65-71		14
67	FRI0194 Is There an Association Between Spondyloarthritis and Antibodies Towards Borrelia, Ehrlichia and Chlamydia Species?. <i>Annals of the Rheumatic Diseases</i> , 2015 , 74, 495.1-495	2.4	1
66	Atopic dermatitis from adolescence to adulthood in the TOACS cohort: prevalence, persistence and comorbidities. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2015 , 70, 836-45	9.3	145
65	Infantile hemophagocytic lymphohistiocytosis in a case of chediak-higashi syndrome caused by a mutation in the LYST/CHS1 gene presenting with delayed umbilical cord detachment and diarrhea. <i>Journal of Pediatric Hematology/Oncology</i> , 2015 , 37, e73-9	1.2	3
64	Cell surface expression level variation between two common Human Leukocyte Antigen alleles, HLA-A2 and HLA-B8, is dependent on the structure of the C terminal part of the alpha 2 and the alpha 3 domains. <i>PLoS ONE</i> , 2015 , 10, e0135385	3.7	12
63	Microfibrillar-Associated Protein 4: A Potential Biomarker for Screening for Liver Fibrosis in a Mixed Patient Cohort. <i>PLoS ONE</i> , 2015 , 10, e0140418	3.7	24
62	Sterile DJH rearrangements reveal that distance between gene segments on the human Ig H chain locus influences their ability to rearrange. <i>Journal of Immunology</i> , 2015 , 194, 973-82	5.3	9
61	Diagnosis of preeclampsia with soluble Fms-like tyrosine kinase 1/placental growth factor ratio: an inter-assay comparison. <i>Journal of the American Society of Hypertension</i> , 2015 , 9, 86-96		34
60	Current exposure of 200 pregnant Danish women to phthalates, parabens and phenols. <i>Reproduction</i> , 2014 , 147, 443-53	3.8	94
59	Intracoronary injection of CD34-cells in chronic ischemic heart failure: 7 years follow-up of the DanCell study. <i>Cardiology</i> , 2014 , 129, 69-74	1.6	4
58	Treatment of both native and deamidated gluten peptides with an endo-peptidase from <i>Aspergillus niger</i> prevents stimulation of gut-derived gluten-reactive T cells from either children or adults with celiac disease. <i>Clinical Immunology</i> , 2014 , 153, 323-31	9	9

57	Immunodeficiency associated with a nonsense mutation of IKBKB. <i>Journal of Clinical Immunology</i> , 2014 , 34, 916-21	5.7	35
56	Polybrominated diphenyl ethers and perfluoroalkyl substances in serum of pregnant women: levels, correlations, and potential health implications. <i>Archives of Environmental Contamination and Toxicology</i> , 2014 , 67, 9-20	3.2	41
55	Parity and tanned white skin as novel predictors of vitamin D status in early pregnancy: a population-based cohort study. <i>Clinical Endocrinology</i> , 2013 , 79, 333-41	3.4	60
54	Intracoronary injected stem cells may have a positive effect on survival of chronic ischaemic heart failure: 7 years follow-up of the DanCell study. <i>European Heart Journal</i> , 2013 , 34, P5459-P5459	9.5	
53	Enzyme-linked immunosorbent assay characterization of basal variation and heritability of systemic microfibrillar-associated protein 4. <i>PLoS ONE</i> , 2013 , 8, e82383	3.7	15
52	Separate developmental programs for HLA-A and -B cell surface expression during differentiation from embryonic stem cells to lymphocytes, adipocytes and osteoblasts. <i>PLoS ONE</i> , 2013 , 8, e54366	3.7	4
51	Genetical analysis of all Danish patients diagnosed with chronic granulomatous disease. <i>Scandinavian Journal of Immunology</i> , 2012 , 76, 505-11	3.4	11
50	Changes in left ventricular filling patterns after repeated injection of autologous bone marrow cells in heart failure patients. <i>Scandinavian Cardiovascular Journal</i> , 2010 , 44, 139-45	2	20
49	On the mechanism of oscillations in neutrophils. <i>Biophysical Chemistry</i> , 2010 , 148, 82-92	3.5	6
48	Impaired cell surface expression of HLA-B antigens on mesenchymal stem cells and muscle cell progenitors. <i>PLoS ONE</i> , 2010 , 5, e10900	3.7	13
47	Detection of non-DeltaGT NCF-1 mutations in chronic granulomatous disease. <i>Genetic Testing and Molecular Biomarkers</i> , 2009 , 13, 505-10	1.6	2
46	Strategies for future histocompatible stem cell therapy. <i>Biogerontology</i> , 2009 , 10, 339-76	4.5	10
45	Identification of a membrane proteomic signature for human embryonic stem cells independent of culture conditions. <i>Stem Cell Research</i> , 2008 , 1, 219-27	1.6	31
44	Effect of repeated intracoronary injection of bone marrow cells in patients with ischaemic heart failure the Danish stem cell study--congestive heart failure trial (DanCell-CHF). <i>European Journal of Heart Failure</i> , 2008 , 10, 661-7	12.3	33
43	Lack of nonfunctional B-cell receptor rearrangements in a patient with normal B cell numbers despite partial RAG1 deficiency and atypical SCID/Omenn syndrome. <i>Journal of Clinical Immunology</i> , 2008 , 28, 588-92	5.7	13
42	Expression of human PTPN22 alleles. <i>Genes and Immunity</i> , 2007 , 8, 131-7	4.4	11
41	Comment on "Aberrant regulation of synovial T cell activation by soluble costimulatory molecules in rheumatoid arthritis". <i>Journal of Immunology</i> , 2007 , 178, 4708; author reply 4709	5.3	3
40	Analysis of 6912 unselected somatic hypermutations in human VDJ rearrangements reveals lack of strand specificity and correlation between phase II substitution rates and distance to the nearest 3O activation-induced cytidine deaminase target. <i>Journal of Immunology</i> , 2007 , 178, 4322-34	5.3	20

39	No evidence for the use of DIR, D-D fusions, chromosome 15 open reading frames or VH replacement in the peripheral repertoire was found on application of an improved algorithm, JointML, to 6329 human immunoglobulin H rearrangements. <i>Immunology</i> , 2006 , 119, 265-77	7.8	45
38	Deficiency of somatic hypermutation of the antibody light chain is associated with increased frequency of severe respiratory tract infection in common variable immunodeficiency. <i>Blood</i> , 2005 , 105, 511-7	2.2	73
37	Normal ICOS, ICOSL and AID alleles in Danish patients with common variable immunodeficiency. <i>Scandinavian Journal of Immunology</i> , 2005 , 61, 566-74	3.4	19
36	Alternative splice variants of the human PD-1 gene. <i>Cellular Immunology</i> , 2005 , 235, 109-16	4.4	128
35	Identification of two new alleles, IGHV3-23*04 and IGHJ6*04, and the complete sequence of the IGHV3-h pseudogene in the human immunoglobulin locus and their prevalences in Danish Caucasians. <i>Immunogenetics</i> , 2005 , 57, 621-7	3.2	7
34	Deficiency of somatic hypermutation of immunoglobulin G transcripts is a better predictor of severe respiratory tract infections than lack of memory B cells in common variable immunodeficiency. <i>Journal of Clinical Immunology</i> , 2005 , 25, 392-403	5.7	23
33	Human memory B cells transferred by allogenic bone marrow transplantation contribute significantly to the antibody repertoire of the recipient. <i>Journal of Immunology</i> , 2004 , 172, 3305-18	5.3	24
32	Knocking out IL-6 by vaccination. <i>European Journal of Immunology</i> , 2004 , 34, 291-300	6.1	13
31	Gene therapy of X-linked severe combined immunodeficiency by use of a pseudotyped gammaretroviral vector. <i>Lancet, The</i> , 2004 , 364, 2181-7	4.0	547
30	Three new alleles of IGHG2 and their prevalence in Danish Caucasians, Mozambican Blacks and Japanese. <i>Tissue Antigens</i> , 2003 , 61, 231-9		7
29	Cancer risk among patients with IgA deficiency or common variable immunodeficiency and their relatives: a combined Danish and Swedish study. <i>Clinical and Experimental Immunology</i> , 2002 , 130, 495-500	6.2	190
28	The first constant-domain (CH1) exon of human IGHG2 is polymorphic and in strong linkage disequilibrium with the CH2 exon polymorphism encoding the G2m(n+) allotype in Caucasians. <i>Immunogenetics</i> , 2001 , 52, 242-8	3.2	6
27	Structural requirements of the major protective antibody to Haemophilus influenzae type b. <i>Infection and Immunity</i> , 1999 , 67, 2503-14	3.7	11
26	The first dose of a Haemophilus influenzae type b conjugate vaccine reactivates memory B cells: evidence for extensive clonal selection, intracloal affinity maturation, and multiple isotype switches to IgA2. <i>Journal of Immunology</i> , 1999 , 162, 224-37	5.3	26
25	A new apparently functional IGVK gene (VkLa) present in some individuals only. <i>Immunogenetics</i> , 1998 , 48, 40-6	3.2	6
24	Immunological effects of a hyperinsulinaemic euglycaemic insulin clamp in healthy males. <i>Scandinavian Journal of Immunology</i> , 1998 , 47, 363-8	3.4	5
23	Population studies of the human V kappa A18 gene polymorphism in Caucasians, blacks and Eskimos. New functional alleles and evidence for evolutionary selection of a more restricted antibody repertoire. <i>Tissue Antigens</i> , 1997 , 49, 595-604		7
22	The normally expressed kappa immunoglobulin light chain gene repertoire and somatic mutations studied by single-sided specific polymerase chain reaction (PCR); frequent occurrence of features often assigned to autoimmunity. <i>Clinical and Experimental Immunology</i> , 1997 , 109, 194-203	6.2	14

21	Antibody response to Haemophilus influenzae type b capsular polysaccharide conjugated to tetanus toxoid in preterm infants. <i>Pediatric Infectious Disease Journal</i> , 1996 , 15, 525-9	3.4	43
20	The progeny of a single virgin B cell predominates the human recall B cell response to the capsular polysaccharide of Haemophilus influenzae type b. <i>Journal of Immunology</i> , 1996 , 157, 4016-27	5.3	18
19	Characterization of the antibody response to a Haemophilus influenzae type b conjugate vaccine in children with recurrent lower respiratory tract infection. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 1995 , 50, 528-31	9.3	1
18	The human B-lymphocyte response to Haemophilus influenzae type b capsular polysaccharide coupled to protein. <i>Acta Pathologica Microbiologica Et Immunologica Scandinavica - Supplementum</i> , 1995 , 56, 1-40		
17	Influence of elevated body temperature on circulating immunoglobulin-secreting cells. <i>International Journal of Hyperthermia</i> , 1994 , 10, 653-8	3.7	2
16	Chronic fatigue syndrome--a controlled cross sectional study. <i>Journal of Rheumatology</i> , 1994 , 21, 1527-34.	4.1	25
15	Opposite effects of actively and passively acquired immunity to the carrier on responses of human infants to a Haemophilus influenzae type b conjugate vaccine. <i>Infection and Immunity</i> , 1994 , 62, 9-14	3.7	64
14	Heavy-chain isotype patterns of human antibody-secreting cells induced by Haemophilus influenzae type b conjugate vaccines in relation to age and preimmunity. <i>Infection and Immunity</i> , 1994 , 62, 3066-74	3.7	17
13	Rapid analysis of rearranged kappa light chain genes of circulating polysaccharide-specific B lymphocytes by means of immunomagnetic beads and the polymerase chain reaction. <i>Experimental and Clinical Immunogenetics</i> , 1993 , 10, 141-51		3
12	Non-epitope-specific suppression of the antibody response to Haemophilus influenzae type b conjugate vaccines by preimmunization with vaccine components. <i>Infection and Immunity</i> , 1993 , 61, 432-8	3.7	72
11	An improved haemolytic plaque assay for the detection of cells secreting antibody to bacterial antigens. <i>Journal of Immunological Methods</i> , 1992 , 146, 129-37	2.5	6
10	Quantitation of human IgG subclass antibodies to Haemophilus influenzae type b capsular polysaccharide. Results of an international collaborative study using enzyme immunoassay methodology. <i>Journal of Immunological Methods</i> , 1992 , 148, 101-14	2.5	32
9	A simplification of the enzyme-linked immunospot technique. Increased sensitivity for cells secreting IgG antibodies to Haemophilus influenzae type b capsular polysaccharide. <i>Journal of Immunological Methods</i> , 1992 , 156, 191-8	2.5	11
8	The role of monocytes and T cells in 1,25-dihydroxyvitamin D3 mediated inhibition of B cell function in vitro. <i>Immunopharmacology</i> , 1991 , 21, 121-8		59
7	Down-regulation of monocyte functions by treatment of healthy adults with 1 alpha,25 dihydroxyvitamin D3. <i>International Journal of Immunopharmacology</i> , 1991 , 13, 525-30		23
6	Detection of B-lymphocytes secreting antibodies to Dermatophagoides antigens. <i>Clinical and Experimental Allergy</i> , 1991 , 21, 85-90	4.1	5
5	Influence of prevaccination immunity on the human B-lymphocyte response to a Haemophilus influenzae type b conjugate vaccine. <i>Infection and Immunity</i> , 1991 , 59, 1057-64	3.7	16
4	Quantitation of antibody-secreting cells in the blood after vaccination with Haemophilus influenzae type b conjugate vaccine. <i>Scandinavian Journal of Immunology</i> , 1990 , 31, 515-22	3.4	16

- | | | | |
|---|---|-----|----|
| 3 | Distribution of kappa and lambda light chain isotypes among human blood immunoglobulin-secreting cells after vaccination with pneumococcal polysaccharides. <i>Scandinavian Journal of Immunology</i> , 1989 , 29, 159-64 | 3,4 | 8 |
| 2 | Subclass of individual IgA-secreting human lymphocytes. Investigation of in vivo pneumococcal polysaccharide-induced and in vitro mitogen-induced blood B cells by monolayer plaque-forming cell assays. <i>Journal of Immunology</i> , 1988 , 140, 1496-9 | 5,3 | 24 |
| 1 | Measurement of human IL-1 by LIF induction, pancreatic islet-cell cytotoxicity, and bone resorption. <i>Lymphokine Research</i> , 1986 , 5 Suppl 1, S93-8 | | 3 |