

# Carsten Heilmann

## List of Publications by Year in descending order

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Version: 2024-02-01

53  
papers

1,942  
citations

394421

19  
h-index

254184

43  
g-index

54  
all docs

54  
docs citations

54  
times ranked

2425  
citing authors

#	ARTICLE	IF	CITATIONS
1	Concentrations of tetanus and diphtheria antibodies in vaccinated Greenlandic children aged 7â€“12 years exposed to marine pollutants, a cross sectional study. <i>Environmental Research</i> , 2022, 203, 111712.	7.5	16
2	Life-threatening viral disease in a novel form of autosomal recessive <i>IFNAR2</i> deficiency in the Arctic. <i>Journal of Experimental Medicine</i> , 2022, 219, .	8.5	33
3	Declining mortality rates in children admitted to ICU following HCT. <i>Pediatric Transplantation</i> , 2021, 25, e13946.	1.0	6
4	Vitamin D levels and busulphan kinetics in patients undergoing hematopoietic stem cell transplantation, a multicenter study. <i>Bone Marrow Transplantation</i> , 2021, 56, 807-817.	2.4	0
5	Serum vaccine antibody concentrations in adults exposed to per- and polyfluoroalkyl substances: A birth cohort in the Faroe Islands. <i>Journal of Immunotoxicology</i> , 2021, 18, 85-92.	1.7	17
6	High preharvest donor Foxp3 mRNA level predicts late relapse of acute lymphoblastic leukaemia after haematopoietic stem cell transplantation. <i>European Journal of Haematology</i> , 2021, 106, 643-653.	2.2	4
7	IL-7 and IL-15 Levels Reflect the Degree of T Cell Depletion during Lymphopenia and Are Associated with an Expansion of Effector Memory T Cells after Pediatric Hematopoietic Stem Cell Transplantation. <i>Journal of Immunology</i> , 2021, 206, 2828-2838.	0.8	6
8	Low incidence of hemorrhagic cystitis following ex vivo T-cell depleted haploidentical hematopoietic cell transplantation in children. <i>Bone Marrow Transplantation</i> , 2020, 55, 207-214.	2.4	2
9	Antibody response to vaccination after haematopoietic cell transplantation in children using a reduced dose scheduleâ€”A retrospective cohort study. <i>Pediatric Transplantation</i> , 2020, 24, e13599.	1.0	1
10	Insulin-Like Growth Factor Gene Polymorphisms Predict Clinical Course in Allogeneic Hematopoietic Stem Cell Transplantation. <i>Frontiers in Immunology</i> , 2020, 11, 1646.	4.8	4
11	Is microchimerism a sign of imminent disease recurrence after allogeneic hematopoietic stem cell transplantation? A systematic review of the literature. <i>Blood Reviews</i> , 2020, 44, 100673.	5.7	14
12	Severity of COVID-19 at elevated exposure to perfluorinated alkylates. <i>PLoS ONE</i> , 2020, 15, e0244815.	2.5	73
13	Immunotoxicity: Impacts and Research Approaches. <i>Current Topics in Environmental Health and Preventive Medicine</i> , 2020, , 175-190.	0.1	1
14	Lifetime PFAS exposures and childhood vaccine responses. <i>ISEE Conference Abstracts</i> , 2020, 2020, .	0.0	0
15	Severity of COVID-19 at elevated exposure to perfluorinated alkylates. , 2020, 15, e0244815.		0
16	Severity of COVID-19 at elevated exposure to perfluorinated alkylates. , 2020, 15, e0244815.		0
17	Severity of COVID-19 at elevated exposure to perfluorinated alkylates. , 2020, 15, e0244815.		0
18	Severity of COVID-19 at elevated exposure to perfluorinated alkylates. , 2020, 15, e0244815.		0

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19	Highly sensitive chimerism detection in blood is associated with increased risk of relapse after allogeneic hematopoietic cell transplantation in childhood leukemia. <i>Pediatric Transplantation</i> , 2019, 23, e13549.	1.0	11
20	Assessment of the proposed EBMT pediatric criteria for diagnosis and severity grading of sinusoidal obstruction syndrome. <i>Bone Marrow Transplantation</i> , 2019, 54, 1406-1418.	2.4	17
21	Low burden of minimal residual disease prior to transplantation in children with very high risk acute lymphoblastic leukaemia: The <scp>NOPHO ALL</scp>2008 experience. <i>British Journal of Haematology</i> , 2019, 184, 982-993.	2.5	15
22	Lung clearance index for early detection of pulmonary complications after alloâ€HSCT in children. <i>Pediatric Pulmonology</i> , 2019, 54, 1029-1038.	2.0	10
23	Feasibility of extracorporeal photopheresis in pediatric patients with graftâ€versusâ€host disease after hematopoietic stem cell transplantation. <i>Pediatric Transplantation</i> , 2019, 23, e13416.	1.0	6
24	Depletion of Î±Î²+ T and B Cells Using the CliniMACS Prodigy: Results of 10 Graft-Processing Procedures from Haploidentical Donors. <i>Transfusion Medicine and Hemotherapy</i> , 2019, 46, 446-449.	1.6	3
25	Evaluation of infliximab as second-line treatment of acute graft versus host disease -validating response on day 7 and 28 as predictors of survival. <i>Bone Marrow Transplantation</i> , 2018, 53, 844-851.	2.4	8
26	Liver diseases in Adult Life after Childhood Cancer in Scandinavia (ALiCCS): A populationâ€based cohort study of 32,839 oneâ€year survivors. <i>International Journal of Cancer</i> , 2018, 142, 702-708.	5.1	4
27	Reconstitution of Th17, Tc17 and Treg cells after paediatric haematopoietic stem cell transplantation: Impact of interleukin-7. <i>Immunobiology</i> , 2018, 223, 220-226.	1.9	16
28	Donor Genotype in the Interleukin-7 Receptor Î±-Chain Predicts Risk of Graft-versus-Host Disease and Cytomegalovirus Infection after Allogeneic Hematopoietic Stem Cell Transplantation. <i>Frontiers in Immunology</i> , 2018, 9, 109.	4.8	13
29	Use of defibrotide to treat transplant-associated thrombotic microangiopathy: a retrospective study of the Paediatric Diseases and Inborn Errors Working Parties of the European Society of Blood and Marrow Transplantation. <i>Bone Marrow Transplantation</i> , 2017, 52, 762-764.	2.4	39
30	Gastrointestinal Toxicity, Systemic Inflammation, and Liver Biochemistry in Allogeneic Hematopoietic Stem Cell Transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2017, 23, 1170-1176.	2.0	29
31	Impact of Conditioning Regimen on Outcomes for Children with Acute Myeloid Leukemia Undergoing Transplantation in First Complete Remission. An Analysis on Behalf of the Pediatric Disease Working Party of the European Group for Blood and Marrow Transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2017, 23, 467-474.	2.0	41
32	Estimated exposures to perfluorinated compounds in infancy predict attenuated vaccine antibody concentrations at age 5-years. <i>Journal of Immunotoxicology</i> , 2017, 14, 188-195.	1.7	146
33	Childrenâ€™s white blood cell counts in relation to developmental exposures to methylmercury and persistent organic pollutants. <i>Reproductive Toxicology</i> , 2017, 68, 207-214.	2.9	35
34	Classification of Death Causes after Transplantation (CLASS): Evaluation of Methodology and Initial Results. <i>Open Forum Infectious Diseases</i> , 2017, 4, S703-S703.	0.9	0
35	Serum Vaccine Antibody Concentrations in Adolescents Exposed to Perfluorinated Compounds. <i>Environmental Health Perspectives</i> , 2017, 125, 077018.	6.0	118
36	Allogeneic hematopoietic cell transplantation for severe aplastic anemia: similar long-term overall survival after transplantation with related donors compared to unrelated donors. <i>Bone Marrow Transplantation</i> , 2016, 51, 288-290.	2.4	10

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37	Antibody response to booster vaccination with tetanus and diphtheria in adults exposed to perfluorinated alkylates. <i>Journal of Immunotoxicology</i> , 2016, 13, 270-273.	1.7	75
38	T cell Reconstitution in Allogeneic Haematopoietic Stem Cell Transplantation: Prognostic Significance of Plasma Interleukin-7. <i>Scandinavian Journal of Immunology</i> , 2015, 81, 72-80.	2.7	26
39	Structural equation modeling of immunotoxicity associated with exposure to perfluorinated alkylates. <i>Environmental Health</i> , 2015, 14, 47.	4.0	53
40	Associations between gastrointestinal toxicity, micro RNA and cytokine production in patients undergoing myeloablative allogeneic stem cell transplantation. <i>International Immunopharmacology</i> , 2015, 25, 180-188.	3.8	28
41	Prognostic significance of liver parameters at 1-year follow-up in children and adults undergoing myeloablative allogeneic stem cell transplantation. <i>Bone Marrow Transplantation</i> , 2015, 50, 876-877.	2.4	2
42	Serum Vaccine Antibody Concentrations in Children Exposed to Perfluorinated Compounds. <i>JAMA - Journal of the American Medical Association</i> , 2012, 307, 391-7.	7.4	534
43	Allergy and Sensitization during Childhood Associated with Prenatal and Lactational Exposure to Marine Pollutants. <i>Environmental Health Perspectives</i> , 2010, 118, 1429-1433.	6.0	77
44	Serum Concentrations of Antibodies Against Vaccine Toxoids in Children Exposed Perinatally to Immunotoxicants. <i>Environmental Health Perspectives</i> , 2010, 118, 1434-1438.	6.0	121
45	Reduced Antibody Responses to Vaccinations in Children Exposed to Polychlorinated Biphenyls. <i>PLoS Medicine</i> , 2006, 3, e311.	8.4	182
46	Thymic size in uninfected infants born to HIV-positive mothers and fed with pasteurized human milk. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2003, 92, 679-683.	1.5	8
47	Thymic size in preterm neonates: a sonographic study. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2003, 92, 817-822.	1.5	27
48	Thymic size in uninfected infants born to HIV-positive mothers and fed with pasteurized human milk. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2003, 92, 679-683.	1.5	2
49	DNA polymorphism of HLA class II genes in pauciarticular juvenile rheumatoid arthritis. <i>Tissue Antigens</i> , 1991, 38, 16-23.	1.0	27
50	Complement C3b receptors on erythrocytes in patients with juvenile rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , 1987, 30, 967-971.	6.7	15
51	VACCINATION-INDUCED ACTIVATION OF HUMAN BLOOD T CELLS SUPPRESSING PNEUMOCOCCAL POLYSACCHARIDE-SPECIFIC B CELLS. <i>Acta Pathologica, Microbiologica, Et Immunologica Scandinavica Section C, Immunology</i> , 1987, 95C, 65-69.	0.2	10
52	Increased frequency of HLA-DPw2 in pauciarticular onset juvenile chronic arthritis. <i>Tissue Antigens</i> , 1986, 28, 245-250.	1.0	51
53	Higher recipient pre-transplant FOXP3 mRNA expression is associated with acute leukaemia relapse after HSCT. <i>EJHaem</i> , 0, , .	1.0	0