Ulrich Baumann

List of Publications by Year
in descending order

118	4,008	186265 28	128289 60
papers	citations	h-index	g-index

122	122	122	6867
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Autosomal dominant immune dysregulation syndrome in humans with CTLA4 mutations. Nature Medicine, 2014, 20, 1410-1416.	30.7	723
2	Clinical picture and treatment of 2212 patients with common variable immunodeficiency. Journal of Allergy and Clinical Immunology, 2014, 134, 116-126.e11.	2.9	512
3	Diversification of memory B cells drives the continuous adaptation of secretory antibodies to gut microbiota. Nature Immunology, 2015, 16, 880-888.	14.5	192
4	Monogenic mutations differentially affect the quantity and quality of T follicular helper cells in patients with human primary immunodeficiencies. Journal of Allergy and Clinical Immunology, 2015, 136, 993-1006.e1.	2.9	181
5	Wilson's Disease in Children. Journal of Pediatric Gastroenterology and Nutrition, 2018, 66, 334-344.	1.8	171
6	COVID-19 related reduction in pediatric emergency healthcare utilization â€“ a concerning trend. BMC Pediatrics, 2020, 20, 427.	1.7	148
7	Multicenter experience in hematopoietic stem cell transplantation for serious complications of common variable immunodeficiency. Journal of Allergy and Clinical Immunology, 2015, 135, 988-997.e6.	2.9	123
8	Defining paediatric metabolic (dysfunction)-associated fatty liver disease: an international expert consensus statement. The Lancet Gastroenterology and Hepatology, 2021, 6, 864-873.	8.1	123
9	Sequencing of FIC1, BSEP and MDR3 in a large cohort of patients with cholestasis revealed a high number of different genetic variants. Journal of Hepatology, 2017, 67, 1253-1264.	3.7	97
10	The Benefit of Sleeve Gastrectomy in Obese Adolescents on Nonalcoholic Steatohepatitis and Hepatic Fibrosis. Journal of Pediatrics, 2017, 180, 31-37.e2.	1.8	95
11	Cost of care and clinical condition in paediatric cystic fibrosis patients. Journal of Cystic Fibrosis, 2003, 2, 84-90.	0.7	72
12	The Lung in Primary Immunodeficiencies: New Concepts in Infection and Inflammation. Frontiers in Immunology, 2018, 9, 1837.	4.8	72
13	Portal inflammation is independently associated with fibrosis and metabolic syndrome in pediatric nonalcoholic fatty liver disease. Hepatology, 2016, 63, 745-753.	7.3	63
14	Oxidative Changes of Bronchoalveolar Proteins in Cystic Fibrosis. Chest, 2006, 129, 431-437.	0.8	57
15	Phenotypic spectrum and diagnostic pitfalls of ABCB4 deficiency depending on age of onset. Hepatology Communications, 2018, 2, 504-514.	4.3	57
16	Diagnosis and management of secondary causes of steatohepatitis. Journal of Hepatology, 2021, 74, 1455-1471.	3.7	56
17	Inflammatory bowel disease caused by primary immunodeficienciesâ€”Clinical presentations, review of literature, and proposal of a rational diagnostic algorithm. Pediatric Allergy and Immunology, 2017, 28, 412-429.	2.6	48
18	Impact of COVIDâ€19 on liver transplantation in Europe: alert from an early survey of European Liver and Intestine Transplantation Association and European Liver Transplant Registry. Transplant International, 2020, 33, 1244-1252.	1.6	48

#	Article	IF	Citations
19	Bile salt export pumpâ€reactive antibodies form a polyclonal, multiâ€inhibitory response in antibodyâ€induced bile salt export pump deficiency. Hepatology, 2016, 63, 524-537.	7.3	45
20	Assessment of pulmonary antibodies with induced sputum and bronchoalveolar lavage induced by nasal vaccination against Pseudomonas aeruginosa: a clinical phase I/II study. Respiratory Research, 2007, 8, 57.	3.6	44
21	Long-Term Azithromycin Therapy in Cystic Fibrosis Patients: A Study on Drug Levels and Sputum Properties. Canadian Respiratory Journal, 2004, 11, 151-155.	1.6	43
22	Multisystem inflammation and susceptibility to viral infections in human ZNFX1 deficiency. Journal of Allergy and Clinical Immunology, 2021, 148, 381-393.	2.9	40
23	Effects of odevixibat on pruritus and bile acids in children with cholestatic liver disease: Phase 2 study. Clinics and Research in Hepatology and Gastroenterology, 2021, 45, 101751.	1.5	40
24	Prevalence and Relevance of Pre-Existing Anti-Adeno-Associated Virus Immunity in the Context of Gene Therapy for Criglerâ€“Najjar Syndrome. Human Gene Therapy, 2019, 30, 1297-1305.	2.7	39
25	Pediatric transplantation in Europe during the COVIDâ€19 pandemic: Early impact on activity and healthcare. Clinical Transplantation, 2020, 34, e14063.	1.6	38
26	Pediatric autoimmune hepatitis shows a disproportionate decline of regulatory T cells in the liver and of IL-2 in the blood of patients undergoing therapy. PLoS ONE, 2017, 12, e0181107.	2.5	33
27	Survival of children after liver transplantation for hepatocellular carcinoma. Liver Transplantation, 2018, 24, 246-255.	2.4	32
28	Imaging of Bronchial Pathology in Antibody Deficiency: Data from the European Chest CT Group. Journal of Clinical Immunology, 2019, 39, 45-54.	3.8	32
29	Mucosal vaccination against bacterial respiratory infections. Expert Review of Vaccines, 2008, 7, 1257-1276.	4.4	31
30	Management of patients with malignancies and secondary immunodeficiencies treated with immunoglobulins in clinical practice: Longâ€term data of the SIGNS study. European Journal of Haematology, 2017, 99, 169-177.	2.2	29
31	A Novel CARMIL2 Mutation Resulting in Combined Immunodeficiency Manifesting with Dermatitis, Fungal, and Viral Skin Infections As Well as Selective Antibody Deficiency. Journal of Clinical Immunology, 2019, 39, 274-276.	3.8	27
32	Impaired IFNÎ³-Signaling and Mycobacterial Clearance in IFNÎ³R1-Deficient Human iPSC-Derived Macrophages. Stem Cell Reports, 2018, 10, 7-16.	4.8	25
33	Normal liver stiffness and influencing factors in healthy children: An individual participant data metaâ€analysis. Liver International, 2020, 40, 2602-2611.	3.9	24
34	Response-Adapted Sequential Immuno-Chemotherapy of Post-Transplant Lymphoproliferative Disorders in Pediatric Solid Organ Transplant Recipients: Results from the Prospective Ped-PTLD 2005 Trial. Blood, 2014, 124, 4468-4468.	1.4	24
35	Biliary atresia. Clinics and Research in Hepatology and Gastroenterology, 2012, 36, 257-259.	1.5	22
36	Increased seroprevalence of HAV and parvovirus B19 in children and of HEV in adults at diagnosis of autoimmune hepatitis. Scientific Reports, 2018, 8, 17452.	3.3	22

#	Article	IF	Citations
37	Outcome of chronic granulomatous disease â€•Conventional treatment vs stem cell transplantation. Pediatric Allergy and Immunology, 2021, 32, 576-585.	2.6	21
38	Transition after pediatric liver transplantation - Perceptions of adults, adolescents and parents. World Journal of Gastroenterology, 2017, 23, 2365.	3.3	21
39	Long-term challenges and perspectives of pre-adolescent liver disease. The Lancet Gastroenterology and Hepatology, 2017, 2, 435-445.	8.1	20
40	Circulating miR-21 and miR-29a as Markers of Disease Severity and Etiology in Cholestatic Pediatric Liver Disease. Journal of Clinical Medicine, 2016, 5, 28.	2.4	18
41	High Burden of Subclinical Cardiovascular Target Organ Damage After Pediatric Liver Transplantation. Liver Transplantation, 2019, 25, 752-762.	2.4	18
42	Characteristics, Trends, and Outcomes of Liver Transplantation for Primary Sclerosing Cholangitis in Female Versus Male Patients: An Analysis From the European Liver Transplant Registry. Transplantation, 2021, 105, 2255-2262.	1.0	17
43	Human leucocyte antigens and pediatric autoimmune liver disease: diagnosis and prognosis. European Journal of Pediatrics, 2016, 175, 527-537.	2.7	16
44	European paediatric non-alcoholic fatty liver disease registry (EU-PNAFLD): Design and rationale. Contemporary Clinical Trials, 2018, 75, 67-71.	1.8	16
45	A novel NFKBIA variant substituting serine 36 of IÎºBÎ± causes immunodeficiency with warts, bronchiectasis and juvenile rheumatoid arthritis in the absence of ectodermal dysplasia. Clinical Immunology, 2020, 210, 108269.	3.2	16
46	Analysis of Granulomatous Lymphocytic Interstitial Lung Disease Using Two Scoring Systems for Computed Tomography Scansâ€"A Retrospective Cohort Study. Frontiers in Immunology, 2020, 11, 589148.	4.8	16
47	High-content cytometry and transcriptomic biomarker profiling of human B-cell activation. Journal of Allergy and Clinical Immunology, 2014, 133, 172-180.e10.	2.9	15
48	Baseline IL-2 and the AIH score can predict the response to standard therapy in paediatric autoimmune hepatitis. Scientific Reports, 2018, 8, 419.	3.3	15
49	Matched-pair analysis: identification of factors with independent influence on the development of PTLD after kidney or liver transplantation. Transplantation Research, 2016, 5, 6.	1.5	14
50	Treatment of patients with multifocal motor neuropathy with immunoglobulins in clinical practice: the SIGNS registry. Therapeutic Advances in Neurological Disorders, 2016, 9, 165-179.	3.5	14
51	Progressive Immunodeficiency with Gradual Depletion of B and CD4+ T Cells in Immunodeficiency, Centromeric Instability and Facial Anomalies Syndrome 2 (ICF2). Diseases (Basel, Switzerland), 2019, 7, 34.	2.5	14
52	Immune monitoring after pediatric liver transplantation â€“ the prospective ChilSFree cohort study. BMC Gastroenterology, 2018, 18, 63.	2.0	12
53	Treatment and management of primary antibody deficiency: German interdisciplinary evidenceâ€based consensus guideline. European Journal of Immunology, 2020, 50, 1432-1446.	2.9	12
54	Current Practices on Diagnosis, Prevention and Treatment of Post-Transplant Lymphoproliferative Disorder in Pediatric Patients after Solid Organ Transplantation: Results of ERN TransplantChild Healthcare Working Group Survey. Children, 2021, 8, 661.	1.5	12

#	Article	IF	Citations
55	Improvement of BMI after Lifestyle Intervention Is Associated with Normalisation of Elevated ELF Score and Liver Stiffness in Obese Children. BioMed Research International, 2015, 2015, 1-8.	1.9	11
56	MTF1 binds to metalâ€responsive element e within the ATP7B promoter and is a strong candidate in regulating the ATP7B expression. Annals of Human Genetics, 2020, 84, 195-200.	0.8	11
57	KIF12 Variants and Disturbed Hepatocyte Polarity in Children with a Phenotypic Spectrum of Cholestatic Liver Disease. Journal of Pediatrics, 2022, 240, 284-291.e9.	1.8	11
58	Quality of Life in Patients With Progressive Familial Intrahepatic Cholestasis. Journal of Pediatric Gastroenterology and Nutrition, 2018, 67, 643-648.	1.8	10
59	Homologous recombination mediates stable Fah gene integration and phenotypic correction in tyrosinaemia mouse-model. World Journal of Hepatology, 2018, 10, 277-286.	2.0	10
60	Managing Granulomatousâ€“Lymphocytic Interstitial Lung Disease in Common Variable Immunodeficiency Disorders: e-GLILDnet International Clinicians Survey. Frontiers in Immunology, 2020, 11, 606333.	4.8	10
61	Human Lentiviral Gene Therapy Restores the Cellular Phenotype of Autosomal Recessive Complete IFN-Î³R1 Deficiency. Molecular Therapy - Methods and Clinical Development, 2020, 17, 785-795.	4.1	10
62	Genetic aspects of adult and pediatric autoimmune hepatitis: A concise review. European Journal of Medical Genetics, 2021, 64, 104214.	1.3	10
63	Recipient-Specific Risk Factors Impairing Patient and Graft Outcome after Pediatric Liver Transplantationâ€”Analysis of 858 Transplantations in 38 Years. Children, 2021, 8, 641.	1.5	9
64	Simple Measurement of IgA Predicts Immunity and Mortality in Ataxia-Telangiectasia. Journal of Clinical Immunology, 2021, 41, 1878-1892.	3.8	9
65	Human STAT1 gain-of-function iPSC line from a patient suffering from chronic mucocutaneous candidiasis. Stem Cell Research, 2020, 43, 101713.	0.7	9
66	Disease burden and management of <scp>Criglerâ€Najjar</scp> syndrome: Report of a world registry. Liver International, 2022, 42, 1593-1604.	3.9	8
67	Chronic arthritis in a boy with Cernunnos immunodeficiency. Clinical Immunology, 2014, 154, 47-48.	3.2	7
68	Patientâ€™s Experience in Pediatric Primary Immunodeficiency Disorders: Computerized Classification of Questionnaires. Frontiers in Immunology, 2017, 8, 384.	4.8	7
69	Extrahepatic manifestations of progressive familial intrahepatic cholestasis syndromes: Presentation of a case series and literature review. Liver International, 2022, 42, 1084-1096.	3.9	7
70	Side effects and efficacy of renal sparing immunosuppression in pediatric liver transplantationâ€”A single center matched cohort study. Pediatric Transplantation, 2018, 22, e13207.	1.0	6
71	Homozygous frame shift variant in ATP7B exon 1 leads to bypass of nonsense-mediated mRNA decay and to a protein capable of copper export. European Journal of Human Genetics, 2019, 27, 879-887.	2.8	6
72	Multidrug-resistant Mycobacterium tuberculosis: a report of cosmopolitan microbial migration and an analysis of best management practices. BMC Infectious Diseases, 2020, 20, 678.	2.9	6

#	Article	IF	Citations
73	Diagnostic Yield and Therapeutic Consequences of Targeted Next-Generation Sequencing in Sporadic Primary Immunodeficiency. International Archives of Allergy and Immunology, 2022, 183, 337-349.	2.1	6
74	Granulomatousâ€“lymphocytic interstitial lung disease: an international research prioritisation. ERJ Open Research, 2021, 7, 00467-2021.	2.6	6
75	Kasai Procedure in Patients Older Than 90 Days: Worth a Cut. European Journal of Pediatric Surgery, 2022, 32, 080-084.	1.3	6
76	Immune Status in Children Before Liver Transplantationâ€”A Cross-Sectional Analysis Within the ChilsSFree Multicentre Cohort Study. Frontiers in Immunology, 2019, 10, 52.	4.8	5
77	Psychosocial outcome and resilience after paediatric liver transplantation in young adults. Clinics and Research in Hepatology and Gastroenterology, 2019, 43, 155-160.	1.5	5
78	Impact of Immunosuppression on Executive Functioning After Pediatric Liver Transplantation. Journal of Pediatric Gastroenterology and Nutrition, 2019, 68, 480-487.	1.8	5
79	Impaired polysaccharide responsiveness without agammaglobulinaemia in three patients with hypomorphic mutations in Bruton Tyrosine Kinase â€”No detection by newborn screening for primary immunodeficiencies. Scandinavian Journal of Immunology, 2020, 91, e12811.	2.7	5
80	Centralization of Biliary Atresia: Has Germany Learned Its Lessons?. European Journal of Pediatric Surgery, 2021, , .	1.3	5
81	Under-Vaccination in Pediatric Liver Transplant Candidates with Acute and Chronic Liver Diseaseâ€”A Retrospective Observational Study of the European Reference Network TransplantChild. Children, 2021, 8, 675.	1.5	5
82	New insights into the pathophysiology and in vivo function of IgG Fc receptors through gene deletion studies. Archivum Immunologiae Et Therapiae Experimentalis, 2003, 51, 399-406.	2.3	5
83	Molecular imaging of glutamate-carboxypeptidase II (prostate-specific membrane antigen) in malignant epithelioid hemangioendothelioma. European Journal of Nuclear Medicine and Molecular Imaging, 2015, 42, 1943-1944.	6.4	4
84	Hepatitis-associated Aplastic Anaemia in Children. Klinische Padiatrie, 2020, 232, 151-158.	0.6	4
85	A Sorrow Shared Is a Sorrow Halved? Patient and Parental Anxiety Associated with Venipuncture in Children before and after Liver Transplantation. Children, 2021, 8, 691.	1.5	4
86	Longâ€term outcome of primary percutaneous stent angioplasty for pediatric posttransplantation portal vein stenosis. Liver Transplantation, 2022, 28, 1463-1474.	2.4	4
87	Immunoglobulins for primary or secondary immunodeficiency or for immunomodulation in neurological autoimmune diseases: insights from the prospective SIGNS registry. Zeitschrift Fur Gesundheitswissenschaften, 2012, 20, 289-296.	1.6	3
88	An apple a day won't keep the doctor away: presentation, treatment, and outcome in pediatric apple aspirations. Pediatric Pulmonology, 2020, 55, 1697-1704.	2.0	3
89	Lowâ€dose steroids do make a difference: Independent risk factors for impaired linear growth after pediatric liver transplantation. Pediatric Transplantation, 2021, 25, e13989.	1.0	3
90	Survival Benefits Following Liver Transplantation: A Matched-pair Analysis in Pediatric Patients With Cystic Fibrosis. Journal of Pediatric Gastroenterology and Nutrition, 2021, 73, 385-390.	1.8	3

#	Article	IF	Citations
91	Identification of Impaired Executive Functioning after Pediatric Liver Transplantation Using Two Short and Easily Applicable Tests: Cognitive Functioning Module PedsQL and Childrenâ€™s Color Trail Test. Children, 2021, 8, 571.	1.5	3
92	ABO Incompatible Liver Transplantation in Children: A 20 Year Experience from Centres in the TransplantChild European Reference Network. Children, 2021, 8, 760.	1.5	3
93	Differential DNA Damage Response of Peripheral Blood Lymphocyte Populations. Frontiers in Immunology, 2021, 12, 739675.	4.8	3
94	Facilitated subcutaneous immunoglobulin use in pediatric patients with primary or secondary immunodeficiency diseases. Immunotherapy, 2022, 14, 135-143.	2.0	3
95	Focal Seizures and Posterior Reversible Encephalopathy Syndrome as Presenting Signs of IgA Vasculitis/Henoch-Schoenlein Purpuraâ€"An Educative Case and Systematic Review of the Literature. Frontiers in Neurology, 2021, 12, 759386.	2.4	3
96	Long-Term Varicella Zoster Virus Immunity in Paediatric Liver Transplant Patients Can Be Achieved by Booster Vaccinationsâ€"A Single-Centre, Retrospective, Observational Analysis. Children, 2022, 9, 130.	1.5	3
97	Adjuvant Therapy with Budesonide Post-Kasai Reduces the Need for Liver Transplantation in Biliary Atresia. Journal of Clinical Medicine, 2021, 10, 5758.	2.4	3
98	Variability of Care and Access to Transplantation for Children with Biliary Atresia Who Need a Liver Replacement. Journal of Clinical Medicine, 2022, 11, 2142.	2.4	3
99	Ileal Bile Acid Transporter Inhibition Reduces Post-Transplant Diarrhea and Growth Failure in FIC1 Diseaseâ€"A Case Report. Children, 2022, 9, 669.	1.5	3
100	Pharmacokinetics of tacrolimus granules in pediatric de novo liver, kidney, and heart transplantation: The OPTION study. Pediatric Transplantation, 2019, 23, e13328.	1.0	2
101	Listen Carefully: The Hairy Polyp as an Unusual Cause of Neonatal Stridor. American Journal of Respiratory and Critical Care Medicine, 2019, 200, 924-925.	5.6	2
102	Long-term Follow-up of a Randomized Trial of Tacrolimus or Cyclosporine A Microemulsion in Children Post Liver Transplantation. Transplantation Direct, 2021, 7, e765.	1.6	2
103	A Case Series on Genotype and Outcome of Liver Transplantation in Children with Niemann-Pick Disease Type C. Children, 2021, 8, 819.	1.5	1
104	Successful Allogeneic Hematopoietic Stem Cell Transplantation for Severe Inflammatory Bowel Disease â€“ IL10 Receptor Deficiency May Serve as a Novel Therapeutic Paradigm. Blood, 2010, 116, 2379-2379.	1.4	1
105	Biomarkers of DNA Damage Response Enable Flow Cytometry-Based Diagnostic to Identify Inborn DNA Repair Defects in Primary Immunodeficiencies. Journal of Clinical Immunology, 2022, 42, 286-298.	3.8	1
106	Province-Wide Stool Color Card Screening for Biliary Atresia in Lower-Saxony: Experiences with Passive Distribution Strategies and Results. International Journal of Neonatal Screening, 2021, 7, 75.	3.2	1
107	Diaphragmatic Hernia following Pediatric Liver Transplantation: An Underappreciated Complication Prone to Recur. European Journal of Pediatric Surgery, 2021, 31, 396-406.	1.3	1
108	Parental Disease Specific Knowledge and Its Impact on Health-Related Quality of Life. Children, 2022, 9, 98.	1.5	1

#	Article	IF	Citations
109	Letter to the editor: Organ shortage and pediatric liver transplantation: David against Goliathâ€¦. Hepatology, 2022, 75, 1342-1343.	7.3	1
110	Cold Ischemia Time and Graft Fibrosis Are Associated with Autoantibodies after Pediatric Liver Transplantation: A Retrospective Cohort Study of the European Reference Network TransplantChild. Children, 2022, 9, 275.	1.5	1
111	A diagnostic score for biliary atresia. Journal of Hepatology, 2014, 61, 1440.	3.7	0
112	EASL Recognition Award Recipient 2019: Prof. Deirdre Kelly. Journal of Hepatology, 2019, 70, 822-823.	3.7	0
113	Two Sides of a Coin: Parental Disease-Specific Training as Seen by Health Care Practitioners and Parents in Pediatric Liver Transplantation. Children, 2021, 8, 827.	1.5	0
114	Reply to: â€œMultiple investigations for a very common disorder: Finding the right balance in NAFLDâ€• Journal of Hepatology, 2021, 75, 1502-1503.	3.7	0
115	Severe Early-Onset Inflammatory Bowel Disease Caused by IL10 Receptor Deficiency Can Be Cured by Allogeneic Hematopoietic Stem Cell Transplantation.. Blood, 2009, 114, 713-713.	1.4	0
116	Management of secondary immunodeficiencies with immunoglobulins (IG) under clinical practice conditions.. Journal of Clinical Oncology, 2014, 32, e17596-e17596.	1.6	0
117	KIF12 variants and disturbed hepatocyte polarity in children with a phenotypic spectrum of cholestatic liver disease. Zeitschrift Fur Gastroenterologie, 2022, 60, .	0.5	0
118	In vitro and in silico characterization of a novel NR1H4/FXR mutation causing Progressive Familial Intrahepatic Cholestasis Type 5. Zeitschrift Fur Gastroenterologie, 2022, 60, .	0.5	0