Henny G Otten

List of Publications by Year
in descending order

89 papers	1,794 citations	304743 22 h-index	345221 36 g-index
91 all docs	91 docs citations	91 times ranked	2465 citing authors

#	Article	IF	Citations
1	Pretransplant Donor-Specific HLA Class-I and -II Antibodies Are Associated With an Increased Risk for Kidney Graft Failure. American Journal of Transplantation, 2012, 12, 1618-1623.	4.7	163
2	Predicted indirectly recognizable HLA epitopes presented by HLA-DR correlate with the de novo development of donor-specific HLA IgG antibodies after kidney transplantation. Human Immunology, 2013, 74, 290-296.	2.4	88
3	The significance of pretransplant donor-specific antibodies reactive with intact or denatured human leucocyte antigen in kidney transplantation. Clinical and Experimental Immunology, 2013, 173, 536-543.	2.6	77
4	Ara h 2 Is the Best Predictor for Peanut Allergy in Adults. Journal of Allergy and Clinical Immunology: in Practice, 2013, 1, 632-638.e1.	3.8	70
5	Interference of daratumumab in monitoring multiple myeloma patients using serum immunofixation electrophoresis can be abrogated using the daratumumab IFE reflex assay (DIRA). Clinical Chemistry and Laboratory Medicine, 2016, 54, 1105-9.	2.3	65
6	Differential effects of donor-specific HLA antibodies in living versus deceased donor transplant. American Journal of Transplantation, 2018, 18, 2274-2284.	4.7	65
7	PIRCHE-II Is Related to Graft Failure after Kidney Transplantation. Frontiers in Immunology, 2018, 9, 321.	4.8	63
8	Galectinâ€9 and CXCL10 as Biomarkers for Disease Activity in Juvenile Dermatomyositis: A Longitudinal Cohort Study and Multicohort Validation. Arthritis and Rheumatology, 2019, 71, 1377-1390.	5.6	51
9	Antibodies against ARHGDIB are associated with long-term kidney graft loss. American Journal of Transplantation, 2019, 19, 3335-3344.	4.7	46
10	Immunological and Fibrotic Mechanisms in Cardiac Allograft Vasculopathy. Transplantation, 2015, 99, 2467-2475.	1.0	44
11	A Promoter Polymorphism in the CD59 Complement Regulatory Protein Gene in Donor Lungs Correlates With a Higher Risk for Chronic Rejection After Lung Transplantation. American Journal of Transplantation, 2016, 16, 987-998.	4.7	36
12	Clinical value of non-HLA antibodies in kidney transplantation: Still an enigma?. Transplantation Reviews, 2016, 30, 195-202.	2.9	32
13	Allocation to highly sensitized patients based on acceptable mismatches results in low rejection rates comparable to nonsensitized patients. American Journal of Transplantation, 2019, 19, 2926-2933.	4.7	32
14	Donor-Specific Antibodies Are Produced Locally in Ectopic Lymphoid Structures in Cardiac Allografts. American Journal of Transplantation, 2017, 17, 246-254.	4.7	31
15	Toward a Sensible Single-antigen Bead Cutoff Based on Kidney Graft Survival. Transplantation, 2019, 103, 789-797.	1.0	31
16	Antibodies Against ARHGDIB and ARHGDIB Gene Expression Associate With Kidney Allograft Outcome. Transplantation, 2020, 104, 1462-1471.	1.0	31
17	Rapid reconstitution of CD4 T cells and NK cells protects against CMV-reactivation after allogeneic stem cell transplantation. Journal of Translational Medicine, 2016, 14, 230.	4.4	27
18	Adult mouse and human organoids derived from thyroid follicular cells and modeling of Gravesâ€™ hyperthyroidism. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	27

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19	Prevalence and clinical significance of resistance to perforin- and FAS-mediated cell death in leukemia. Leukemia, 2004, 18, 1401-1405.	7.2	26
20	The PROCARE consortium: Toward an improved allocation strategy for kidney allografts. Transplant Immunology, 2014, 31, 184-190.	1.2	25
21	Anti-ETAR and anti-AT1R autoantibodies are elevated in patients with endstage cystic fibrosis. Journal of Cystic Fibrosis, 2015, 14, 42-45.	0.7	25
22	Sensitization to PR-10 proteins is indicative of distinctive sensitization patterns in adults with a suspected food allergy. Clinical and Translational Allergy, 2017, 7, 42.	3.2	25
23	Development and Validation of a Multiplex Non-HLA Antibody Assay for the Screening of Kidney Transplant Recipients. Frontiers in Immunology, 2018, 9, 3002.	4.8	25
24	Pretransplant C3d-Fixing Donor-Specific Anti-HLA Antibodies Are Not Associated with Increased Risk for Kidney Graft Failure. Journal of the American Society of Nephrology: JASN, 2018, 29, 2279-2285.	6.1	25
25	Response of FcεRI–bearing leucocytes to omalizumab in chronic spontaneous urticaria. Clinical and Experimental Allergy, 2020, 50, 364-371.	2.9	24
26	ARGX-117, a therapeutic complement inhibiting antibody targeting C2. Journal of Allergy and Clinical Immunology, 2021, 147, 1420-1429.e7.	2.9	22
27	Humoral immunity and complement effector mechanisms after lung transplantation. Transplant Immunology, 2014, 31, 260-265.	1.2	21
28	Specific IgE to Jug r 1 has no additional value compared with extract-based testing in diagnosing walnut allergy in adults. Journal of Allergy and Clinical Immunology, 2017, 139, 688-690.e4.	2.9	21
29	Serum miRNAs as potential biomarkers for the bronchiolitis obliterans syndrome after lung transplantation. Transplant Immunology, 2017, 42, 1-4.	1.2	20
30	Efficacy of Treatment of Non-hereditary Angioedema. Clinical Reviews in Allergy and Immunology, 2018, 54, 412-431.	6.5	20
31	Specific IgE to peanut 2S albumin Ara h 7 has a discriminative ability comparable to Ara h 2 and 6. Clinical and Experimental Allergy, 2018, 48, 60-65.	2.9	20
32	Novel immunotherapy approaches to food allergy. Current Opinion in Allergy and Clinical Immunology, 2014, 14, 549-556.	2.3	19
33	Serum intestinal fatty acid–binding protein in the noninvasive diagnosis of celiac disease. Apmis, 2018, 126, 186-190.	2.0	19
34	A Comprehensive Overview of the Clinical Relevance and Treatment Options for Antibody-mediated Rejection Associated With Non-HLA Antibodies. Transplantation, 2021, 105, 1459-1470.	1.0	19
35	Mannose-binding lectin deficiency linked to cytomegalovirus (CMV) reactivation and survival in lung transplantation. Clinical and Experimental Immunology, 2011, 165, 410-416.	2.6	18
36	Exposure of Intestinal Epithelial Cells to Short- and Long-Chain Fructo-Oligosaccharides and CpG Oligodeoxynucleotides Enhances Peanut-Specific T Helper 1 Polarization. Frontiers in Immunology, 2018, 9, 923.	4.8	18

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37	Pretransplant Donor-Specific Anti-HLA Antibodies and the Risk for Rejection-Related Graft Failure of Kidney Allografts. Journal of Transplantation, 2020, 2020, 1-10.	0.5	18
38	Secondary monoclonal gammopathy of undetermined significance after allogeneic stem cell transplantation in multiple myeloma. Haematologica, 2014, 99, 1846-1853.	3.5	17
39	Sesame oleosins are minor allergens. Clinical and Translational Allergy, 2019, 9, 32.	3.2	17
40	A paired kidney analysis on the impact of pre-transplant anti-HLA antibodies on graft survival. Nephrology Dialysis Transplantation, 2019, 34, 1056-1063.	0.7	17
41	Cytokine profiling at disease onset: support for classification of young antinuclear antibody-positive patients as a separate category of juvenile idiopathic arthritis. Annals of the Rheumatic Diseases, 2015, 74, 470-472.	0.9	16
42	CD38-targeted therapy with daratumumab reduces autoantibody levels in multiple myeloma patients. Journal of Translational Autoimmunity, 2019, 2, 100022.	4.0	16
43	Can alternative epitope mapping approaches increase the impact of B-cell epitopes in food allergy diagnostics?. Clinical and Experimental Allergy, 2019, 49, 17-26.	2.9	16
44	Biomarker profiles of endothelial activation and dysfunction in rare systemic autoimmune diseases: implications for cardiovascular risk. Rheumatology, 2021, 60, 785-801.	1.9	16
45	Bovine Neonatal Pancytopenia is a heritable trait of the dam rather than the calf and correlates with the magnitude of vaccine induced maternal alloantibodies not the MHC haplotype. Veterinary Research, 2014, 45, 129.	3.0	15
46	How can we reduce costs of solidâ€phase multiplexâ€bead assays used to determine antiâ€<scp>HLA</scp> antibodies?. Hla, 2016, 88, 110-119.	0.6	15
47	Complement Polymorphisms in Kidney Transplantation: Critical in Graft Rejection?. American Journal of Transplantation, 2017, 17, 2000-2007.	4.7	14
48	Association Between Promoter Polymorphisms in CD46 and CD59 in Kidney Donors and Transplant Outcome. Frontiers in Immunology, 2018, 9, 972.	4.8	13
49	Detection of specific IgE against linear epitopes from GalÂdÂ1 has additional value in diagnosing henâ€™s egg allergy in adults. Clinical and Experimental Allergy, 2020, 50, 1415-1423.	2.9	13
50	Accurate Prediction of Peanut Allergy in One-Third of Adults Using a Validated Ara h 2 Cutoff. Journal of Allergy and Clinical Immunology: in Practice, 2021, 9, 1667-1674.e3.	3.8	13
51	2S protein Ara h 7.0201 has unique epitopes compared to other Ara h 7 isoforms and is comparable to 2S proteins Ara h 2 and 6 in basophil degranulation capacity. Clinical and Experimental Allergy, 2018, 48, 890-897.	2.9	12
52	The prevalence of antinuclear antibodies in patients with schizophrenia spectrum disorders: results from a large cohort study. NPJ Schizophrenia, 2015, 1, 15013.	3.6	11
53	Pathogenicity of Bovine Neonatal Pancytopenia-associated vaccine-induced alloantibodies correlates with Major Histocompatibility Complex class I expression. Scientific Reports, 2015, 5, 12748.	3.3	10
54	Non-Digestible Oligosaccharides Can Suppress Basophil Degranulation in Whole Blood of Peanut-Allergic Patients. Frontiers in Immunology, 2018, 9, 1265.	4.8	10

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55	Text Mining of Electronic Health Records Can Accurately Identify and Characterize Patients With Systemic Lupus Erythematosus. ACR Open Rheumatology, 2021, 3, 65-71.	2.1	10
56	ARHGDIB and AT1R autoantibodies are differentially related to the development and presence of chronic antibody-mediated rejection and fibrosis in kidney allografts. Human Immunology, 2021, 82, 89-96.	2.4	10
57	Measurement of antinuclear antibodies and their fine specificities: time for a change in strategy?. Clinical and Experimental Rheumatology, 2017, 35, 462-470.	0.8	10
58	Human neonatal thymectomy induces altered Bâ€cell responses and autoreactivity. European Journal of Immunology, 2017, 47, 1970-1981.	2.9	9
59	A subset of walnut allergic adults is sensitized to walnut 11S globulin Jug r 4. Clinical and Experimental Allergy, 2018, 48, 1206-1213.	2.9	9
60	Results and reflections from the PROfiling Consortium on Antibody Repertoire and Effector functions in kidney transplantation: A miniâ€review. Hla, 2019, 94, 129-140.	0.6	9
61	IgE-binding to vicilin-like antimicrobial peptides is associated with systemic reactions to macadamia nut. Clinical and Translational Allergy, 2020, 10, 55.	3.2	9
62	Distinction between peanut allergy and tolerance by characterization of B cell receptor repertoires. Allergy: European Journal of Allergy and Clinical Immunology, 2021, 76, 2753-2764.	5.7	9
63	Ex vivo peptide-MHC II tetramer analysis reveals distinct end-differentiation patterns of human pertussis-specific CD4+ T cells following clinical infection. Clinical Immunology, 2015, 157, 205-215.	3.2	8
64	Could daratumumab be used to treat severe allergy?. Journal of Allergy and Clinical Immunology, 2017, 139, 1677-1678.e3.	2.9	8
65	Ara h 7 isoforms share many linear epitopes: Are 3D epitopes crucial to elucidate divergent abilities?. Clinical and Experimental Allergy, 2019, 49, 1512-1519.	2.9	8
66	Fructo-Oligosaccharides Modify Human DC Maturation and Peanut-Induced Autologous T-Cell Response of Allergic Patients In Vitro. Frontiers in Immunology, 2020, 11, 600125.	4.8	8
67	T-Cell Epitopes Shared Between Immunizing HLA and Donor HLA Associate With Graft Failure After Kidney Transplantation. Frontiers in Immunology, 2021, 12, 784040.	4.8	8
68	Effect of initial immunosuppression on long-term kidney transplant outcome in immunological low-risk patients. Nephrology Dialysis Transplantation, 2019, 34, 1417-1422.	0.7	7
69	Anti-BPIFA1/SPLUNC1: A new autoantibody prevalent in patients with endstage cystic fibrosis. Journal of Cystic Fibrosis, 2014, 13, 281-288.	0.7	5
70	Systemic and local evidence for complement involvement in chronic spontaneous urticaria. Clinical and Translational Allergy, 2021, 11, e12011.	3.2	5
71	A Review on the Function and Regulation of ARHGDIB/RhoGDI2 Expression Including the Hypothetical Role of ARHGDIB/RhoGDI2 Autoantibodies in Kidney Transplantation. Transplantation Direct, 2020, 6, e548.	1.6	5
72	No association between gluten sensitivity and amyotrophic lateral sclerosis. Journal of Neurology, 2017, 264, 694-700.	3.6	4

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73	Antibodies against Apoptotic Cells Present in End-stage Lung Disease Patients Do Not Correlate with Clinical Outcome after Lung Transplantation. Frontiers in Immunology, 2017, 8, 322.	4.8	3
74	Reduced Expression of Membrane Complement Regulatory Protein CD59 on Leukocytes following Lung Transplantation. Frontiers in Immunology, 2017, 8, 2008.	4.8	3
75	FP704A PAIRED KIDNEY ANALYSIS ON THE IMPACT OF ANTI-HLA ANTIBODIES ON GRAFT SURVIVAL. Nephrology Dialysis Transplantation, 2018, 33, i283-i283.	0.7	3
76	Comparison of Two Strategies to Generate Antigen-Specific Human Monoclonal Antibodies: Which Method to Choose for Which Purpose?. Frontiers in Immunology, 2021, 12, 660037.	4.8	3
77	Microarray testing in patients with systemic lupus erythematosus identifies a high prevalence of CpG DNA-binding antibodies. Lupus Science and Medicine, 2021, 8, e000531.	2.7	3
78	Measurement of IgE to hazelnut allergen components cannot replace hazelnut challenge in Dutch adults (Running title: Component‐resolved diagnostics for hazelnut allergy in Dutch adults). Allergy: European Journal of Allergy and Clinical Immunology, 2021, , .	5.7	3
79	FO048EFFECT OF INITIAL IMMUNOSUPPRESSION ON LONG TERM KIDNEY TRANSPLANT OUTCOME IN IMMUNOLOGICAL LOW RISK PATIENTS. Nephrology Dialysis Transplantation, 2018, 33, i39-i39.	0.7	2
80	OR41 PIRCHE-II: A novel tool to identify permissible HLA mismatches in kidney transplantation. Human Immunology, 2017, 78, 39.	2.4	1
81	High-resolution mapping identifies HLA class II associations with multifocal motor neuropathy. Neurobiology of Aging, 2021, 101, 79-84.	3.1	1
82	Microarray analysis of autoantibodies can identify future Systemic Lupus Erythematosus patients. Human Immunology, 2022, 83, 509-514.	2.4	1
83	sIgE to peanut components does not accurately predict the severity of allergy in subjects suspected of peanut allergy. Clinical and Translational Allergy, 2015, 5, P34.	3.2	0
84	Food sensitisation patterns measured by ISAC multiplex assay in the Netherlands. Clinical and Translational Allergy, 2015, 5, P126.	3.2	0
85	SP681SOLUBLE CD59 AS A NOVEL BIOMARKER FOR ACUTE REJECTION IN KIDNEY TRANSPLANTATION. Nephrology Dialysis Transplantation, 2018, 33, i575-i575.	0.7	0
86	Donor-Recipient Gender-Mismatches Correlate with Survival Outcome after Lung Transplantation. Transplantation, 2018, 102, S308.	1.0	0
87	P14â€¦Microarray analysis identifies Anti-CpG antibodies to be strongly associated with SLE and lupus nephritis. , 2020, , .		0
88	P30â€¦A custom-made microarray for detection of autoantibodies in systemic lupus erythematosus. , 2020, , .		0
89	Secondary Monoclonal Gammopathy of Undetermined Significance after Allogeneic Stem Cell Transplantation in Multiple Myeloma. Blood, 2014, 124, 1238-1238.	1.4	0