Christian Mnz

List of Publications by Year in Descending Order

266 papers	25,982 citations	69 h-index	159 g-index
341 ext. papers	29,524 ext. citations	9.1 avg, IF	7.07 L-index

#	Paper	IF	Citations
266	Antiviral Targeting of the Complex Epstein Barr Virus Life Cycle. *Methods and Principles in Medicinal Chemistry*, **2022**, 175-189	0.4	
265	Canonical and Non-Canonical Functions of the Autophagy Machinery in MHC Restricted Antigen Presentation.. *Frontiers in Immunology*, **2022**, 13, 868888	8.4	1
264	Targeted delivery of a vaccine protein to Langerhans cells in the human skin via the C-type lectin receptor Langerin.. *European Journal of Immunology*, **2021**,	6.1	1
263	Natural Killer Cell Responses during Human -Herpesvirus Infections. *Vaccines*, **2021**, 9,	5.3	1
262	Non-canonical roles of autophagy proteins in endocytosis and exocytosis. *Biochemical Society Transactions*, **2021**,	5.1	1
261	PLK1-dependent phosphorylation restrains EBNA2 activity and lymphomagenesis in EBV-infected mice. *EMBO Reports*, **2021**, 22, e53007	6.5	1
260	Epstein Barr Virus Exploits Genetic Susceptibility to Increase Multiple Sclerosis Risk. *Microorganisms* , **2021**, 9,	4.9	1
259	Modification of EBV-Associated Pathologies and Immune Control by Coinfections. *Frontiers in Oncology*, **2021**, 11, 756480	5.3	2
258	Interplay between IL-10, IFN- IL-17A and PD-1 Expressing EBNA1-Specific CD4 and CD8 T Cell Responses in the Etiologic Pathway to Endemic Burkitt Lymphoma. *Cancers*, **2021**, 13,	6.6	1
257	Oxidation inhibits autophagy protein deconjugation from phagosomes to sustain MHC class II restricted antigen presentation. *Nature Communications*, **2021**, 12, 1508	17.4	19
256	Modification of EBV Associated Lymphomagenesis and Its Immune Control by Co-Infections and Genetics in Humanized Mice. *Frontiers in Immunology*, **2021**, 12, 640918	8.4	1
255	The Role of Lytic Infection for Lymphomagenesis of Human -Herpesviruses. *Frontiers in Cellular and Infection Microbiology*, **2021**, 11, 605258	5.9	5
254	T-cell memory in tissues. *European Journal of Immunology*, **2021**, 51, 1310-1324	6.1	7
253	CD27 is required for protective lytic EBV antigen-specific CD8+ T-cell expansion. *Blood*, **2021**, 137, 3225-3236	22	3
252	KSHV infection drives poorly cytotoxic CD56-negative natural killer cell differentiation in vivo upon KSHV/EBV dual infection. *Cell Reports*, **2021**, 35, 109056	10.6	6
251	Reduced frequency of cytotoxic CD56 CD16 NK cells leads to impaired antibody-dependent degranulation in EBV-positive classical Hodgkin lymphoma. *Cancer Immunology, Immunotherapy*, **2021**, 1	7.4	4
250	Non-canonical functions of autophagy proteins in immunity and infection. *Molecular Aspects of Medicine*, **2021**, 82, 100987	16.7	1

249	Chikungunya Virus Envelope Protein E2 Provides a Vector for Targeted Antigen Delivery to Human Dermal CD14 Dendritic Cells. *Journal of Investigative Dermatology*, **2021**, 141, 2985-2989.e5	4.3	
248	Immune Escape by Non-coding RNAs of the Epstein Barr Virus. *Frontiers in Microbiology*, **2021**, 12, 657387	5.7	3
247	CYBB/NOX2 in conventional DCs controls T cell encephalitogenicity during neuroinflammation. *Autophagy*, **2021**, 17, 1244-1258	10.2	17
246	Cytotoxicity in Epstein Barr virus specific immune control. *Current Opinion in Virology*, **2021**, 46, 1-8	7.5	5
245	Autophagy regulates long-term cross-presentation by murine dendritic cells. *European Journal of Immunology*, **2021**, 51, 835-847	6.1	7
244	Attenuated immune control of Epstein-Barr virus in humanized mice is associated with the multiple sclerosis risk factor HLA-DR15. *European Journal of Immunology*, **2021**, 51, 64-75	6.1	18
243	Human CD34 Hematopoietic Stem Cell-Engrafted NSG Mice: Morphological and Immunophenotypic Features. *Veterinary Pathology*, **2021**, 58, 161-180	2.8	6
242	Noncanonical use of the autophagy machinery in antigen presentation **2021**, 117-131		
241	ATG5 in microglia does not contribute vitally to autoimmune neuroinflammation in mice. *Autophagy*, **2021**, 17, 3566-3576	10.2	4
240	The Macroautophagy Machinery in MHC Restricted Antigen Presentation. *Frontiers in Immunology*, **2021**, 12, 628429	8.4	5
239	IL-10 induces IgG4 production in NOD-scid Il2r mice humanized by engraftment of peripheral blood mononuclear cells. *Allergy: European Journal of Allergy and Clinical Immunology*, **2021**, 76, 3525-3529	9.3	1
238	Autophagy in major human diseases. *EMBO Journal*, **2021**, 40, e108863	13	79
237	Kissing genetic MS risk loci to life. *EBioMedicine*, **2021**, 72, 103594	8.8	0
236	Measuring oxidation within LC3-associated phagosomes that optimizes MHC class II restricted antigen presentation. *Methods in Cell Biology*, **2021**, 164, 187-200	1.8	1
235	Anti-human CD117 CAR T-cells efficiently eliminate healthy and malignant CD117-expressing hematopoietic cells. *Leukemia*, **2020**, 34, 2688-2703	10.7	23
234	Vaccination against the Epstein-Barr virus. *Cellular and Molecular Life Sciences*, **2020**, 77, 4315-4324	10.3	17
233	A New Hope for CD56CD16 NK Cells as Unconventional Cytotoxic Mediators: An Adaptation to Chronic Diseases. *Frontiers in Cellular and Infection Microbiology*, **2020**, 10, 162	5.9	12
232	Co-infection of Cytomegalovirus and Epstein-Barr Virus Diminishes the Frequency of CD56NKG2AKIR NK Cells and Contributes to Suboptimal Control of EBV in Immunosuppressed Children With Post-transplant Lymphoproliferative Disorder. *Frontiers in Immunology*, **2020**, 11, 1231	8.4	5

231	Redirecting T Cells against Epstein-Barr Virus Infection and Associated Oncogenesis. *Cells*, **2020**, 9,	7.9	8
230	Autophagy in immunity. *Progress in Molecular Biology and Translational Science*, **2020**, 172, 67-85	4	7
229	Tumor Microenvironment Conditioning by Abortive Lytic Replication of Oncogenic γHerpesviruses. *Advances in Experimental Medicine and Biology*, **2020**, 1225, 127-135	3.6	6
228	Kaposi Sarcoma-Associated Herpesvirus Infection and Endemic Burkitt Lymphoma. *Journal of Infectious Diseases*, **2020**, 222, 111-120	7	7
227	Innovations, challenges, and minimal information for standardization of humanized mice. *EMBO Molecular Medicine*, **2020**, 12, e8662	12	38
226	EBV renders B cells susceptible to HIV-1 in humanized mice. *Life Science Alliance*, **2020**, 3,	5.8	11
225	Probing Reconstituted Human Immune Systems in Mice With Oncogenic γHerpesvirus Infections. *Frontiers in Immunology*, **2020**, 11, 581419	8.4	3
224	IgA Triggers Cell Death of Neutrophils When Primed by Inflammatory Mediators. *Journal of Immunology*, **2020**, 205, 2640-2648	5.3	1
223	HLA-DR15 Molecules Jointly Shape an Autoreactive T Cell Repertoire in Multiple Sclerosis. *Cell*, **2020**, 183, 1264-1281.e20	56.2	43
222	Autophagy Pathways in CNS Myeloid Cell Immune Functions. *Trends in Neurosciences*, **2020**, 43, 1024-1033	13.3	4
221	Autophagy proteins influence endocytosis for MHC restricted antigen presentation. *Seminars in Cancer Biology*, **2020**, 66, 110-115	12.7	11
220	Autophagy in Autoimmunity **2020**, 305-317		
219	Immunosuppressive FK506 treatment leads to more frequent EBV-associated lymphoproliferative disease in humanized mice. *PLoS Pathogens*, **2020**, 16, e1008477	7.6	9
218	PD-1 Blockade Aggravates Epstein-Barr Virus Post-Transplant Lymphoproliferative Disorder in Humanized Mice Resulting in Central Nervous System Involvement and CD4 T Cell Dysregulations. *Frontiers in Oncology*, **2020**, 10, 614876	5.3	7
217	Immunosuppressive FK506 treatment leads to more frequent EBV-associated lymphoproliferative disease in humanized mice **2020**, 16, e1008477		
216	Immunosuppressive FK506 treatment leads to more frequent EBV-associated lymphoproliferative disease in humanized mice **2020**, 16, e1008477		
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213	Immunosuppressive FK506 treatment leads to more frequent EBV-associated lymphoproliferative disease in humanized mice **2020**, 16, e1008477		
212	Immunosuppressive FK506 treatment leads to more frequent EBV-associated lymphoproliferative disease in humanized mice **2020**, 16, e1008477		
211	Guidelines for the use of flow cytometry and cell sorting in immunological studies (second edition). *European Journal of Immunology*, **2019**, 49, 1457-1973	6.1	485
210	Latency and lytic replication in Epstein-Barr virus-associated oncogenesis. *Nature Reviews Microbiology*, **2019**, 17, 691-700	22.2	122
209	MicroRNAs of Epstein-Barr Virus Attenuate T-Cell-Mediated Immune Control. *MBio*, **2019**, 10,	7.8	20
208	Autophagy, Inflammation, and Metabolism (AIM) Center in its second year. *Autophagy*, **2019**, 15, 1829-1833	13.2	
207	CD8+ T cells retain protective functions despite sustained inhibitory receptor expression during Epstein-Barr virus infection in vivo. *PLoS Pathogens*, **2019**, 15, e1007748	7.6	33
206	Tissue resident T cell memory or how the magnificent seven are chilling in the bone. *European Journal of Immunology*, **2019**, 49, 849-852	6.1	2
205	Infection and immune control of human oncogenic herpesviruses in humanized mice. *Philosophical Transactions of the Royal Society B: Biological Sciences*, **2019**, 374, 20180296	5.8	15
204	Immunodeficiencies that predispose to pathologies by human oncogenic herpesviruses. *FEMS Microbiology Reviews*, **2019**, 43, 181-192	15.1	27
203	Impact of FcR variants on the response to alemtuzumab in multiple sclerosis. *Annals of Clinical and Translational Neurology*, **2019**, 6, 2586-2594	5.3	2
202	Heterologous prime-boost vaccination protects against EBV antigen-expressing lymphomas. *Journal of Clinical Investigation*, **2019**, 129, 2071-2087	15.9	32
201	Monitoring Antigen Processing for MHC Presentation via Macroautophagy. *Methods in Molecular Biology*, **2019**, 1988, 357-373	1.4	0
200	Plasmacytoid dendritic cells respond to Epstein-Barr virus infection with a distinct type I interferon subtype profile. *Blood Advances*, **2019**, 3, 1129-1144	7.8	16
199	Autophagy-Dependent Reactivation of Epstein-Barr Virus Lytic Cycle and Combinatorial Effects of Autophagy-Dependent and Independent Lytic Inducers in Nasopharyngeal Carcinoma. *Cancers*, **2019**, 11,	6.6	7
198	Immune Control and Vaccination against the Epstein-Barr Virus in Humanized Mice. *Vaccines*, **2019**, 7,	5.3	3
197	The Role of Dendritic Cells in Immune Control and Vaccination against -Herpesviruses. *Viruses*, **2019** , 11,	6.2	4
196	Epstein-Barr Virus Induces Expression of the LPAM-1 Integrin in B Cells and. *Journal of Virology*, **2019**, 93,	6.6	5

195	MDSCs in infectious diseases: regulation, roles, and readjustment. *Cancer Immunology, Immunotherapy*, **2019**, 68, 673-685	7.4	25
194	MHC Class I Internalization via Autophagy Proteins. *Methods in Molecular Biology*, **2019**, 1880, 455-477	1.4	3
193	Transmaternal Helicobacter pylori exposure reduces allergic airway inflammation in offspring through regulatory T cells. *Journal of Allergy and Clinical Immunology*, **2019**, 143, 1496-1512.e11	11.5	24
192	Endocytosis regulation by autophagy proteins in MHC restricted antigen presentation. *Current Opinion in Immunology*, **2018**, 52, 68-73	7.8	21
191	Environmental modifiable risk factors for multiple sclerosis: Report from the 2016 ECTRIMS focused workshop. *Multiple Sclerosis Journal*, **2018**, 24, 590-603	5	58
190	Human Herpesvirus Infection, Tumorigenesis, and Immune Control in Mice with Reconstituted Human Immune System Components. *Frontiers in Immunology*, **2018**, 9, 238	8.4	5
189	Influenza A Virus Induces Autophagosomal Targeting of Ribosomal Proteins. *Molecular and Cellular Proteomics*, **2018**, 17, 1909-1921	7.6	14
188	Aberrant Lck Signal via CD28 Costimulation Augments Antigen-Specific Functionality and Tumor Control by Redirected T Cells with PD-1 Blockade in Humanized Mice. *Clinical Cancer Research*, **2018**, 24, 3981-3993	12.9	28
187	Oncolytic viruses sensitize human tumor cells for NY-ESO-1 tumor antigen recognition by CD4+ effector T cells. *OncoImmunology*, **2018**, 7, e1407897	7.2	20
186	Non-canonical Functions of Macroautophagy Proteins During Endocytosis by Myeloid Antigen Presenting Cells. *Frontiers in Immunology*, **2018**, 9, 2765	8.4	7
185	LC3-Associated Phagocytosis and Antigen Presentation. *Current Protocols in Immunology*, **2018**, 123, e60	4	3
184	EBV persistence without its EBNA3A and 3C oncogenes in vivo. *PLoS Pathogens*, **2018**, 14, e1007039	7.6	23
183	Poorly cytotoxic terminally differentiated CD56CD16 NK cells accumulate in Kenyan children with Burkitt lymphomas. *Blood Advances*, **2018**, 2, 1101-1114	7.8	24
182	MxB is an interferon-induced restriction factor of human herpesviruses. *Nature Communications*, **2018**, 9, 1980	17.4	62
181	Two alternate strategies for innate immunity to Epstein-Barr virus: One using NK cells and the other NK cells and T cells. *Journal of Experimental Medicine*, **2017**, 214, 1827-1841	16.6	44
180	Degradation of protein translation machinery by amino acid starvation-induced macroautophagy. *Autophagy*, **2017**, 13, 1064-1075	10.2	20
179	Molecular definitions of autophagy and related processes. *EMBO Journal*, **2017**, 36, 1811-1836	13	857
178	The autophagy machinery restrains iNKT cell activation through CD1D1 internalization. *Autophagy*, **2017**, 13, 1025-1036	10.2	28

177	The Macroautophagy Machinery in Endo- and Exocytosis. *Journal of Molecular Biology*, **2017**, 429, 473-486	6.5	16
176	Guidelines for the use of flow cytometry and cell sorting in immunological studies. *European Journal of Immunology*, **2017**, 47, 1584-1797	6.1	359
175	IL-1-Induced Accumulation of Amyloid: Macroautophagy in Skeletal Muscle Depends on ERK. *Mediators of Inflammation*, **2017**, 2017, 5470831	4.3	14
174	Humanized mouse models for Epstein Barr virus infection. *Current Opinion in Virology*, **2017**, 25, 113-118	7.5	37
173	An immunocompetent patient with a recurrence-free Epstein-Barr virus positive plasmacytoma possesses robust Epstein-Barr virus specific T-cell responses. *Haematologica*, **2017**, 102, e419-e422	6.6	3
172	ATG-dependent phagocytosis in dendritic cells drives myelin-specific CD4 T cell pathogenicity during CNS inflammation. *Proceedings of the National Academy of Sciences of the United States of America*, **2017**, 114, E11228-E11237	11.5	46
171	Persistent KSHV Infection Increases EBV-Associated Tumor Formation In Vivo via Enhanced EBV Lytic Gene Expression. *Cell Host and Microbe*, **2017**, 22, 61-73.e7	23.4	74
170	The neuropeptide galanin modulates natural killer cell function. *Neuropeptides*, **2017**, 64, 109-115	3.3	22
169	Analysis of LC3-Associated Phagocytosis and Antigen Presentation. *Methods in Molecular Biology*, **2017**, 1519, 145-168	1.4	8
168	Autophagy Proteins in Viral Exocytosis and Anti-Viral Immune Responses. *Viruses*, **2017**, 9,	6.2	16
167	Autophagy Proteins in Phagocyte Endocytosis and Exocytosis. *Frontiers in Immunology*, **2017**, 8, 1183	8.4	15
166	Epstein-Barr Virus-Specific Immune Control by Innate Lymphocytes. *Frontiers in Immunology*, **2017**, 8, 1658	8.4	26
165	The Autophagic Machinery in Viral Exocytosis. *Frontiers in Microbiology*, **2017**, 8, 269	5.7	38
164	Interleukins 12 and 15 induce cytotoxicity and early NK-cell differentiation in type 3 innate lymphoid cells. *Blood Advances*, **2017**, 1, 2679-2691	7.8	24
163	Natural killer cells in herpesvirus infections. *F1000Research*, **2017**, 6,	3.6	8
162	Differential Dynamics of HIV Infection in Humanized MISTRG versus MITRG Mice. *ImmunoHorizons*, **2017**, 1, 162-175	2.7	3
161	Humanised mouse models for haematopoiesis and infectious diseases. *Swiss Medical Weekly*, **2017**, 147, w14516	3.1	4
160	ATGs help MHC class II, but inhibit MHC class I antigen presentation. *Autophagy*, **2016**, 12, 1681-2	10.2	16

159	Natural killer cell-based adoptive immunotherapy eradicates and drives differentiation of chemoresistant bladder cancer stem-like cells. *BMC Medicine*, **2016**, 14, 163	11.4	33
158	Macroautophagy Proteins Control MHC Class I Levels on Dendritic Cells and Shape Anti-viral CD8(+) T Cell Responses. *Cell Reports*, **2016**, 15, 1076-1087	10.6	98
157	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). *Autophagy*, **2016**, 12, 1-222	10.2	3838
156	The Tumor Antigen NY-ESO-1 Mediates Direct Recognition of Melanoma Cells by CD4+ T Cells after Intercellular Antigen Transfer. *Journal of Immunology*, **2016**, 196, 64-71	5.3	38
155	Cognate HLA absence in trans diminishes human NK cell education. *Journal of Clinical Investigation*, **2016**, 126, 3772-3782	15.9	27
154	Regulatory T Cells in Endemic Burkitt Lymphoma Patients Are Associated with Poor Outcomes: A Prospective, Longitudinal Study. *PLoS ONE*, **2016**, 11, e0167841	3.7	7
153	Infectious Mononucleosis Triggers Generation of IgG Auto-Antibodies against Native Myelin Oligodendrocyte Glycoprotein. *Viruses*, **2016**, 8,	6.2	17
152	NK Cell Influence on the Outcome of Primary Epstein-Barr Virus Infection. *Frontiers in Immunology*, **2016**, 7, 323	8.4	36
151	Autophagy proteins in antigen processing for presentation on MHC molecules. *Immunological Reviews*, **2016**, 272, 17-27	11.3	72
150	Dengue Virus: Protection by T Cells, Disease Exacerbation by Antibodies?. *EBioMedicine*, **2016**, 13, 23-24	8.8	1
149	Interleukin-12 bypasses common gamma-chain signalling in emergency natural killer cell lymphopoiesis. *Nature Communications*, **2016**, 7, 13708	17.4	18
148	Epstein Barr virus - a tumor virus that needs cytotoxic lymphocytes to persist asymptomatically. *Current Opinion in Virology*, **2016**, 20, 34-39	7.5	12
147	Autophagy and Mammalian Viruses: Roles in Immune Response, Viral Replication, and Beyond. *Advances in Virus Research*, **2016**, 95, 149-95	10.7	69
146	Autophagy Beyond Intracellular MHC Class II Antigen Presentation. *Trends in Immunology*, **2016**, 37, 755-763	14.1	90
145	Diverting autophagic membranes for exocytosis. *Autophagy*, **2015**, 11, 425-7	10.2	11
144	Animal models of Epstein Barr virus infection. *Current Opinion in Virology*, **2015**, 13, 6-10	7.5	19
143	Defective nuclear entry of hydrolases prevents neutrophil extracellular trap formation in patients with chronic granulomatous disease. *Journal of Allergy and Clinical Immunology*, **2015**, 136, 1703-1706.e5	11.5	9
142	Epstein-Barr Viruses (EBVs) Deficient in EBV-Encoded RNAs Have Higher Levels of Latent Membrane Protein 2 RNA Expression in Lymphoblastoid Cell Lines and Efficiently Establish Persistent Infections in Humanized Mice. *Journal of Virology*, **2015**, 89, 11711-4	6.6	20

141	EBV Infection of Mice with Reconstituted Human Immune System Components. *Current Topics in Microbiology and Immunology*, **2015**, 391, 407-23	3.3	9
140	Role of the 2B4 Receptor in CD8+ T-Cell-Dependent Immune Control of Epstein-Barr Virus Infection in Mice With Reconstituted Human Immune System Components. *Journal of Infectious Diseases*, **2015**, 212, 803-7	7	22
139	Autophagy and autophagy-related proteins in the immune system. *Nature Immunology*, **2015**, 16, 1014-24	19.1	337
138	Immune control of oncogenic herpesviruses. *Current Opinion in Virology*, **2015**, 14, 79-86	7.5	14
137	Autophagy Proteins Promote Repair of Endosomal Membranes Damaged by the Salmonella Type Three Secretion System 1. *Cell Host and Microbe*, **2015**, 18, 527-37	23.4	86
136	Autophagy in Antigen Processing for MHC Presentation to T Cells **2015**, 191-199		
135	Of LAP, CUPS, and DRibbles - Unconventional Use of Autophagy Proteins for MHC Restricted Antigen Presentation. *Frontiers in Immunology*, **2015**, 6, 200	8.4	22
134	Live Long and Prosper for Antigen Cross-Presentation. *Immunity*, **2015**, 43, 1028-30	32.3	3
133	Sialylation of IgG Fc domain impairs complement-dependent cytotoxicity. *Journal of Clinical Investigation*, **2015**, 125, 4160-70	15.9	158
132	Cellular immune controls over Epstein-Barr virus infection: new lessons from the clinic and the laboratory. *Trends in Immunology*, **2014**, 35, 159-69	14.4	84
131	Autophagy in Autoimmunity **2014**, 257-262		
130	Influenza A virus lures autophagic protein LC3 to budding sites. *Cell Host and Microbe*, **2014**, 15, 130-1	23.4	7
129	Membrane transfer from tumor cells overcomes deficient phagocytic ability of plasmacytoid dendritic cells for the acquisition and presentation of tumor antigens. *Journal of Immunology*, **2014**, 192, 824-32	5.3	30
128	Regulation of innate immunity by the molecular machinery of macroautophagy. *Cellular Microbiology*, **2014**, 16, 1627-36	3.9	13
127	T cell differentiation in chronic infection and cancer: functional adaptation or exhaustion?. *Nature Reviews Immunology*, **2014**, 14, 768-74	36.5	191
126	Animal models of Epstein Barr virus infection. *Journal of Immunological Methods*, **2014**, 410, 80-7	2.5	23
125	Viral infections in mice with reconstituted human immune system components. *Immunology Letters*, **2014**, 161, 118-24	4.1	6
124	Role for early-differentiated natural killer cells in infectious mononucleosis. *Blood*, **2014**, 124, 2533-43	2.2	127

123	Both mature KIR+ and immature KIR- NK cells control pediatric acute B-cell precursor leukemia in NOD.Cg-Prkdcscid IL2rgtmWjl/Sz mice. *Blood*, **2014**, 124, 3914-23	2.2	16
122	Interactions between Siglec-7/9 receptors and ligands influence NK cell-dependent tumor immunosurveillance. *Journal of Clinical Investigation*, **2014**, 124, 1810-20	15.9	224
121	Role of human natural killer cells during Epstein-Barr virus infection. *Critical Reviews in Immunology*, **2014**, 34, 501-7	1.8	17
120	LC3-associated phagocytosis. *Autophagy*, **2014**, 10, 526-8	10.2	53
119	Adoptive transfer of EBV specific CD8+ T cell clones can transiently control EBV infection in humanized mice. *PLoS Pathogens*, **2014**, 10, e1004333	7.6	50
118	Dendritic cells during Epstein Barr virus infection. *Frontiers in Microbiology*, **2014**, 5, 308	5.7	12
117	Macroautophagy Proteins Assist Epstein Barr Virus Production and Get Incorporated Into the Virus Particles. *EBioMedicine*, **2014**, 1, 116-25	8.8	64
116	Dendritic cell-mediated immune humanization of mice: implications for allogeneic and xenogeneic stem cell transplantation. *Journal of Immunology*, **2014**, 192, 4636-47	5.3	40
115	Processing and MHC Presentation of Antigens after Autophagy-assisted Endocytosis, Exocytosis, and Cytoplasm Degradation **2014**, 303-315		
114	Phenotypical and Functional Properties of Antigen-Presenting Cells Derived from Humanized Mice **2014**, 193-205		
113	Maintenance and Function of Human CD8+ T Cells and NK Cells in Humanized Mice **2014**, 181-192		
112	Cytokine complex-expanded natural killer cells improve allogeneic lung transplant function via depletion of donor dendritic cells. *American Journal of Respiratory and Critical Care Medicine*, **2013**, 187, 1349-59	10.2	28
111	Spontaneous lytic replication and epitheliotropism define an Epstein-Barr virus strain found in carcinomas. *Cell Reports*, **2013**, 5, 458-70	10.6	139
110	Human natural killer cells prevent infectious mononucleosis features by targeting lytic Epstein-Barr virus infection. *Cell Reports*, **2013**, 5, 1489-98	10.6	150
109	A distinct subpopulation of human NK cells restricts B cell transformation by EBV. *Journal of Immunology*, **2013**, 191, 4989-95	5.3	45
108	TNF-□upregulates macroautophagic processing of APP/□amyloid in a human rhabdomyosarcoma cell line. *Journal of the Neurological Sciences*, **2013**, 325, 103-7	3.2	16
107	Robust T-cell stimulation by Epstein-Barr virus-transformed B cells after antigen targeting to DEC-205. *Blood*, **2013**, 121, 1584-94	2.2	32
106	Checking the garbage bin for problems in the house, or how autophagy assists in antigen presentation to the immune system. *Seminars in Cancer Biology*, **2013**, 23, 391-6	12.7	25

105	CD141+ dendritic cells produce prominent amounts of IFN-λ after dsRNA recognition and can be targeted via DEC-205 in humanized mice. *Blood*, **2013**, 121, 5034-44	2.2	102
104	Innate immune responses against Epstein Barr virus infection. *Journal of Leukocyte Biology*, **2013**, 94, 1185-90	6.5	32
103	Dendritic cell derived cytokines in human natural killer cell differentiation and activation. *Frontiers in Immunology*, **2013**, 4, 365	8.4	39
102	Autophagy for Better or Worse during Infectious Diseases. *Frontiers in Immunology*, **2013**, 4, 205	8.4	2
101	Autophagy proteins stabilize pathogen-containing phagosomes for prolonged MHC II antigen processing. *Journal of Cell Biology*, **2013**, 203, 757-66	7.3	142
100	Infectious diseases in humanized mice. *European Journal of Immunology*, **2013**, 43, 2246-54	6.1	39
99	Macroautophagy--friend or foe of viral replication?. *EMBO Reports*, **2013**, 14, 483-4	6.5	8
98	Antigen processing for MHC presentation via macroautophagy. *Methods in Molecular Biology*, **2013**, 960, 473-488	1.4	6
97	Immune Responses to Burkitt's Lymphoma **2013**, 227-240		
96	Autophagy proteins stabilize pathogen-containing phagosomes for prolonged MHC II antigen processing. *Journal of Experimental Medicine*, **2013**, 210, 21013OIA64	16.6	
95	Human Langerhans cells use an IL-15R-α/IL-15/pSTAT5-dependent mechanism to break T-cell tolerance against the self-differentiation tumor antigen WT1. *Blood*, **2012**, 119, 5182-90	2.2	40
94	Autophagy in the regulation of pathogen replication and adaptive immunity. *Trends in Immunology*, **2012**, 33, 475-87	14.4	83
93	Guidelines for the use and interpretation of assays for monitoring autophagy. *Autophagy*, **2012**, 8, 445-544	10.2	2783
92	EBV-specific immune responses in patients with multiple sclerosis responding to IFNβ therapy. *Multiple Sclerosis Journal*, **2012**, 18, 605-9	5	15
91	Killer immunoglobulin-like receptor locus polymorphisms in multiple sclerosis. *Multiple Sclerosis Journal*, **2012**, 18, 951-8	5	14
90	Antigen Processing for MHC Class II Presentation via Autophagy. *Frontiers in Immunology*, **2012**, 3, 9	8.4	72
89	EBNA3B-deficient EBV promotes B cell lymphomagenesis in humanized mice and is found in human tumors. *Journal of Clinical Investigation*, **2012**, 122, 1487-502	15.9	115
88	Rituximab induces sustained reduction of pathogenic B cells in patients with peripheral nervous system autoimmunity. *Journal of Clinical Investigation*, **2012**, 122, 1393-402	15.9	47

87	Viral triggers of multiple sclerosis. *Biochimica Et Biophysica Acta - Molecular Basis of Disease*, **2011**, 1812, 132-40	6.9	82
86	Antigen processing by macroautophagy for MHC presentation. *Frontiers in Immunology*, **2011**, 2, 42	8.4	13
85	Macroautophagy during Innate Immune Activation. *Frontiers in Microbiology*, **2011**, 2, 72	5.7	11
84	Cytoskeletal stabilization of inhibitory interactions in immunologic synapses of mature human dendritic cells with natural killer cells. *Blood*, **2011**, 118, 6487-98	2.2	34
83	Mice with human immune system components as in vivo models for infections with human pathogens. *Immunology and Cell Biology*, **2011**, 89, 408-16	5	40
82	Natural killer cell activation by dendritic cells: balancing inhibitory and activating signals. *Cellular and Molecular Life Sciences*, **2011**, 68, 3505-18	10.3	50
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