

# Kensuke Miyake

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/779663/kensuke-miyake-publications-by-citations.pdf>

**Version:** 2024-04-17

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.

125  
papers

15,247  
citations

55  
h-index

123  
g-index

135  
ext. papers

16,986  
ext. citations

10.5  
avg, IF

6.3  
L-index

#	Paper	IF	Citations
125	MD-2, a molecule that confers lipopolysaccharide responsiveness on Toll-like receptor 4. <i>Journal of Experimental Medicine</i> , <b>1999</b> , 189, 1777-82	16.6	1685
124	Oligosaccharides of Hyaluronan activate dendritic cells via toll-like receptor 4. <i>Journal of Experimental Medicine</i> , <b>2002</b> , 195, 99-111	16.6	1125
123	Noncanonical inflammasome activation by intracellular LPS independent of TLR4. <i>Science</i> , <b>2013</b> , 341, 1246-9	33.3	935
122	Essential role of MD-2 in LPS responsiveness and TLR4 distribution. <i>Nature Immunology</i> , <b>2002</b> , 3, 667-72	19.1	806
121	Role of the Toll-like receptor 4/NF-kappaB pathway in saturated fatty acid-induced inflammatory changes in the interaction between adipocytes and macrophages. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2007</b> , 27, 84-91	9.4	619
120	Mediators of innate immune recognition of bacteria concentrate in lipid rafts and facilitate lipopolysaccharide-induced cell activation. <i>Journal of Cell Science</i> , <b>2002</b> , 115, 2603-2611	5.3	476
119	Mediators of innate immune recognition of bacteria concentrate in lipid rafts and facilitate lipopolysaccharide-induced cell activation. <i>Journal of Cell Science</i> , <b>2002</b> , 115, 2603-11	5.3	434
118	Innate immune sensing of pathogens and danger signals by cell surface Toll-like receptors. <i>Seminars in Immunology</i> , <b>2007</b> , 19, 3-10	10.7	402
117	Crystal structures of human MD-2 and its complex with antiendotoxic lipid IVa. <i>Science</i> , <b>2007</b> , 316, 1632-33	33.3	385
116	Establishment of a monoclonal antibody against human Toll-like receptor 3 that blocks double-stranded RNA-mediated signaling. <i>Biochemical and Biophysical Research Communications</i> , <b>2002</b> , 293, 1364-9	3.4	369
115	Virulence factors of <i>Yersinia pestis</i> are overcome by a strong lipopolysaccharide response. <i>Nature Immunology</i> , <b>2006</b> , 7, 1066-73	19.1	315
114	Lipopolysaccharide interaction with cell surface Toll-like receptor 4-MD-2: higher affinity than that with MD-2 or CD14. <i>Journal of Experimental Medicine</i> , <b>2003</b> , 198, 1035-42	16.6	313
113	Peroxisome family proteins are key initiators of post-ischemic inflammation in the brain. <i>Nature Medicine</i> , <b>2012</b> , 18, 911-7	50.5	298
112	Unc93B1 biases Toll-like receptor responses to nucleic acid in dendritic cells toward DNA- but against RNA-sensing. <i>Journal of Experimental Medicine</i> , <b>2009</b> , 206, 1339-50	16.6	263
111	Mouse toll-like receptor 4-MD-2 complex mediates lipopolysaccharide-mimetic signal transduction by Taxol. <i>Journal of Biological Chemistry</i> , <b>2000</b> , 275, 2251-4	5.4	263
110	The toll-like receptor protein RP105 regulates lipopolysaccharide signaling in B cells. <i>Journal of Experimental Medicine</i> , <b>2000</b> , 192, 23-9	16.6	255
109	Innate recognition of lipopolysaccharide by Toll-like receptor 4-MD-2. <i>Trends in Microbiology</i> , <b>2004</b> , 12, 186-92	12.4	253

108	Molecular genetic analysis of an endotoxin nonresponder mutant cell line: a point mutation in a conserved region of MD-2 abolishes endotoxin-induced signaling. <i>Journal of Experimental Medicine</i> , <b>2001</b> , 194, 79-88	16.6	232
107	Structural reorganization of the Toll-like receptor 8 dimer induced by agonistic ligands. <i>Science</i> , <b>2013</b> , 339, 1426-9	33.3	225
106	Structural basis of CpG and inhibitory DNA recognition by Toll-like receptor 9. <i>Nature</i> , <b>2015</b> , 520, 702-5	50.4	216
105	B lymphocytes differentially use the Rel B and nuclear factor kappaB1 (NF-kappaB1) transcription factors to regulate cell cycle progression and apoptosis in quiescent and mitogen-activated cells. <i>Journal of Experimental Medicine</i> , <b>1998</b> , 187, 663-74	16.6	215
104	Toll-like receptor 8 senses degradation products of single-stranded RNA. <i>Nature Structural and Molecular Biology</i> , <b>2015</b> , 22, 109-15	17.6	210
103	Structural Analysis Reveals that Toll-like Receptor 7 Is a Dual Receptor for Guanosine and Single-Stranded RNA. <i>Immunity</i> , <b>2016</b> , 45, 737-748	32.3	209
102	Human MD-2 confers on mouse Toll-like receptor 4 species-specific lipopolysaccharide recognition. <i>International Immunology</i> , <b>2001</b> , 13, 1595-9	4.9	206
101	Lipid A antagonist, lipid IVA, is distinct from lipid A in interaction with Toll-like receptor 4 (TLR4)-MD-2 and ligand-induced TLR4 oligomerization. <i>International Immunology</i> , <b>2004</b> , 16, 961-9	4.9	181
100	Inhibition of homodimerization of Toll-like receptor 4 by curcumin. <i>Biochemical Pharmacology</i> , <b>2006</b> , 72, 62-9	6	179
99	Roles for LPS-dependent interaction and relocation of TLR4 and TRAM in TRIF-signaling. <i>Biochemical and Biophysical Research Communications</i> , <b>2008</b> , 368, 94-9	3.4	173
98	TLR accessory molecules. <i>Current Opinion in Immunology</i> , <b>2008</b> , 20, 420-5	7.8	153
97	Unc93B1 restricts systemic lethal inflammation by orchestrating Toll-like receptor 7 and 9 trafficking. <i>Immunity</i> , <b>2011</b> , 35, 69-81	32.3	142
96	Regulatory roles for MD-2 and TLR4 in ligand-induced receptor clustering. <i>Journal of Immunology</i> , <b>2006</b> , 176, 6211-8	5.3	138
95	Requirement for MD-1 in cell surface expression of RP105/CD180 and B-cell responsiveness to lipopolysaccharide. <i>Blood</i> , <b>2002</b> , 99, 1699-705	2.2	137
94	Double-stranded RNA of intestinal commensal but not pathogenic bacteria triggers production of protective interferon- $\gamma$ . <i>Immunity</i> , <b>2013</b> , 38, 1187-97	32.3	133
93	A protein associated with Toll-like receptor (TLR) 4 (PRAT4A) is required for TLR-dependent immune responses. <i>Journal of Experimental Medicine</i> , <b>2007</b> , 204, 2963-76	16.6	131
92	Cathepsins are required for Toll-like receptor 9 responses. <i>Biochemical and Biophysical Research Communications</i> , <b>2008</b> , 367, 693-9	3.4	120
91	Roles for accessory molecules in microbial recognition by Toll-like receptors. <i>Journal of Endotoxin Research</i> , <b>2006</b> , 12, 195-204		115

90	CD19 regulates innate immunity by the toll-like receptor RP105 signaling in B lymphocytes. <i>Blood</i> , <b>2003</b> , 102, 1374-80	2.2	100
89	High-density lipoprotein suppresses the type I interferon response, a family of potent antiviral immunoregulators, in macrophages challenged with lipopolysaccharide. <i>Circulation</i> , <b>2010</b> , 122, 1919-27	16.7	96
88	Interaction of soluble form of recombinant extracellular TLR4 domain with MD-2 enables lipopolysaccharide binding and attenuates TLR4-mediated signaling. <i>Journal of Immunology</i> , <b>2004</b> , 173, 6949-54	5.3	93
87	Innate recognition of lipopolysaccharide by CD14 and toll-like receptor 4-MD-2: unique roles for MD-2. <i>International Immunopharmacology</i> , <b>2003</b> , 3, 119-28	5.8	93
86	Crystal structure of NOD2 and its implications in human disease. <i>Nature Communications</i> , <b>2016</b> , 7, 11813	17.4	90
85	A protein associated with toll-like receptor 4 (PRAT4A) regulates cell surface expression of TLR4. <i>Journal of Immunology</i> , <b>2006</b> , 177, 1772-9	5.3	87
84	The molecular mechanism of B cell activation by toll-like receptor protein RP-105. <i>Journal of Experimental Medicine</i> , <b>1998</b> , 188, 93-101	16.6	86
83	The radioprotective 105/MD-1 complex links TLR2 and TLR4/MD-2 in antibody response to microbial membranes. <i>Journal of Immunology</i> , <b>2005</b> , 174, 7043-9	5.3	81
82	DNase II-dependent DNA digestion is required for DNA sensing by TLR9. <i>Nature Communications</i> , <b>2015</b> , 6, 5853	17.4	78
81	Association of SIGIRR1 with TLR4-MD-2 enhances signal transduction by recognition of LPS in gram-negative bacteria. <i>International Immunology</i> , <b>2005</b> , 17, 827-36	4.9	74
80	Herpes Simplex Virus 1 VP22 Inhibits AIM2-Dependent Inflammasome Activation to Enable Efficient Viral Replication. <i>Cell Host and Microbe</i> , <b>2018</b> , 23, 254-265.e7	23.4	72
79	Endotoxin recognition molecules, Toll-like receptor 4-MD-2. <i>Seminars in Immunology</i> , <b>2004</b> , 16, 11-6	10.7	72
78	Regulatory molecules required for nucleotide-sensing Toll-like receptors. <i>Immunological Reviews</i> , <b>2009</b> , 227, 32-43	11.3	71
77	An essential role for the N-terminal fragment of Toll-like receptor 9 in DNA sensing. <i>Nature Communications</i> , <b>2013</b> , 4, 1949	17.4	69
76	Nucleic acid-sensing TLRs and autoimmunity: novel insights from structural and cell biology. <i>Immunological Reviews</i> , <b>2016</b> , 269, 60-75	11.3	68
75	Interleukin-33 produced by M2 macrophages and other immune cells contributes to Th2 immune reaction of IgG4-related disease. <i>Scientific Reports</i> , <b>2017</b> , 7, 42413	4.9	60
74	Guanosine and its modified derivatives are endogenous ligands for TLR7. <i>International Immunology</i> , <b>2016</b> , 28, 211-22	4.9	60
73	Toll-like Receptor 9 Contains Two DNA Binding Sites that Function Cooperatively to Promote Receptor Dimerization and Activation. <i>Immunity</i> , <b>2018</b> , 48, 649-658.e4	32.3	56

72	Isoliquiritigenin Attenuates Adipose Tissue Inflammation in vitro and Adipose Tissue Fibrosis through Inhibition of Innate Immune Responses in Mice. <i>Scientific Reports</i> , <b>2016</b> , 6, 23097	4.9	56
71	The Chaperone UNC93B1 Regulates Toll-like Receptor Stability Independently of Endosomal TLR Transport. <i>Immunity</i> , <b>2018</b> , 48, 911-922.e7	32.3	56
70	Structural Analyses of Toll-like Receptor 7 Reveal Detailed RNA Sequence Specificity and Recognition Mechanism of Agonistic Ligands. <i>Cell Reports</i> , <b>2018</b> , 25, 3371-3381.e5	10.6	55
69	The enzyme Cyp26b1 mediates inhibition of mast cell activation by fibroblasts to maintain skin-barrier homeostasis. <i>Immunity</i> , <b>2014</b> , 40, 530-41	32.3	54
68	TLR4-MD-2 complex is negatively regulated by an endogenous ligand, globotetraosylceramide. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2013</b> , 110, 4714-9	11.5	54
67	Mechanisms controlling nucleic acid-sensing Toll-like receptors. <i>International Immunology</i> , <b>2018</b> , 30, 43-51	4.9	53
66	Targeting cell surface TLR7 for therapeutic intervention in autoimmune diseases. <i>Nature Communications</i> , <b>2015</b> , 6, 6119	17.4	51
65	TLR7 mediated viral recognition results in focal type I interferon secretion by dendritic cells. <i>Nature Communications</i> , <b>2017</b> , 8, 1592	17.4	45
64	Mast cell-mediated immune responses through IgE antibody and Toll-like receptor 4 by malarial peroxiredoxin. <i>European Journal of Immunology</i> , <b>2008</b> , 38, 1341-50	6.1	45
63	UNC93B1 is essential for the plasma membrane localization and signaling of Toll-like receptor 5. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2014</b> , 111, 7072-7	11.5	43
62	Roles of the cleaved N-terminal TLR3 fragment and cell surface TLR3 in double-stranded RNA sensing. <i>Journal of Immunology</i> , <b>2014</b> , 193, 5208-17	5.3	41
61	B cells lacking RP105, a novel B cell antigen, in systemic lupus erythematosus. <i>Arthritis and Rheumatism</i> , <b>1999</b> , 42, 2593-600		40
60	Cell-intrinsic expression of TLR9 in autoreactive B cells constrains BCR/TLR7-dependent responses. <i>Journal of Immunology</i> , <b>2015</b> , 194, 2504-12	5.3	39
59	The attenuated inflammation of MPL is due to the lack of CD14-dependent tight dimerization of the TLR4/MD2 complex at the plasma membrane. <i>International Immunology</i> , <b>2014</b> , 26, 307-14	4.9	39
58	Combating herpesvirus encephalitis by potentiating a TLR3-mTORC2 axis. <i>Nature Immunology</i> , <b>2018</b> , 19, 1071-1082	19.1	38
57	Species-Specific Minimal Sequence Motif for Oligodeoxyribonucleotides Activating Mouse TLR9. <i>Journal of Immunology</i> , <b>2015</b> , 195, 4396-405	5.3	36
56	Autoinhibition and relief mechanism by the proteolytic processing of Toll-like receptor 8. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2016</b> , 113, 3012-7	11.5	36
55	Essential role for Toll-like receptor 7 (TLR7)-unique cysteines in an intramolecular disulfide bond, proteolytic cleavage and RNA sensing. <i>International Immunology</i> , <b>2013</b> , 25, 413-22	4.9	34

54	Intracellular TLR4/MD-2 in macrophages senses Gram-negative bacteria and induces a unique set of LPS-dependent genes. <i>International Immunology</i> , <b>2011</b> , 23, 503-10	4.9	34
53	PRAT4A-dependent expression of cell surface TLR5 on neutrophils, classical monocytes and dendritic cells. <i>International Immunology</i> , <b>2012</b> , 24, 613-23	4.9	29
52	Selectivity of Human TLR9 for Double CpG Motifs and Implications for the Recognition of Genomic DNA. <i>Journal of Immunology</i> , <b>2017</b> , 198, 2093-2104	5.3	27
51	Toll-like receptor 7 cooperates with IL-4 in activated B cells through antigen receptor or CD38 and induces class switch recombination and IgG1 production. <i>Molecular Immunology</i> , <b>2009</b> , 46, 1278-88	4.3	27
50	A molecule that is associated with Toll-like receptor 4 and regulates its cell surface expression. <i>Biochemical and Biophysical Research Communications</i> , <b>2006</b> , 339, 1076-82	3.4	27
49	Endotoxin recognition molecules MD-2 and toll-like receptor 4 as potential targets for therapeutic intervention of endotoxin shock. <i>Inflammation and Allergy: Drug Targets</i> , <b>2004</b> , 3, 291-7		27
48	Marginal zone B cells exacerbate endotoxic shock via interleukin-6 secretion induced by FcγR-coupled TLR4 signalling. <i>Nature Communications</i> , <b>2016</b> , 7, 11498	17.4	27
47	Human TLR4 polymorphism D299G/T399I alters TLR4/MD-2 conformation and response to a weak ligand monophosphoryl lipid A. <i>International Immunology</i> , <b>2013</b> , 25, 45-52	4.9	26
46	Agonistic antibody to TLR4/MD-2 protects mice from acute lethal hepatitis induced by TNF-alpha. <i>Journal of Immunology</i> , <b>2006</b> , 176, 4244-51	5.3	26
45	Homeostatic inflammation in innate immunity. <i>Current Opinion in Immunology</i> , <b>2014</b> , 30, 85-90	7.8	25
44	A single base mutation in the PRAT4A gene reveals differential interaction of PRAT4A with Toll-like receptors. <i>International Immunology</i> , <b>2008</b> , 20, 1407-15	4.9	25
43	Emerging roles of the processing of nucleic acids and Toll-like receptors in innate immune responses to nucleic acids. <i>Journal of Leukocyte Biology</i> , <b>2017</b> , 101, 135-142	6.5	22
42	Involvement of CD14 in the inhibitory effects of dimethyl-alpha-cyclodextrin on lipopolysaccharide signaling in macrophages. <i>FEBS Letters</i> , <b>2005</b> , 579, 1707-14	3.8	22
41	Core fucose is critical for CD14-dependent Toll-like receptor 4 signaling. <i>Glycobiology</i> , <b>2017</b> , 27, 1006-1015	5.5	20
40	Lipopeptides are signaled by Toll-like receptor 1, 2 and 6 in endolysosomes. <i>International Immunology</i> , <b>2014</b> , 26, 563-73	4.9	19
39	Reciprocal regulation of STING and TCR signaling by mTORC1 for T-cell activation and function. <i>Life Science Alliance</i> , <b>2019</b> , 2,	5.8	19
38	Potential of TLR9 responses for human naïve B-cell growth through RP105 signaling. <i>Clinical Immunology</i> , <b>2010</b> , 135, 125-36	9	17
37	Mucolipin 1 positively regulates TLR7 responses in dendritic cells by facilitating RNA transportation to lysosomes. <i>International Immunology</i> , <b>2015</b> , 27, 83-94	4.9	16

36	The protective effect of the anti-Toll-like receptor 9 antibody against acute cytokine storm caused by immunostimulatory DNA. <i>Scientific Reports</i> , <b>2017</b> , 7, 44042	4.9	15
35	Differentiation stages of eosinophils characterized by hyaluronic acid binding via CD44 and responsiveness to stimuli. <i>DNA and Cell Biology</i> , <b>2001</b> , 20, 189-202	3.6	15
34	Endocytosis-free DNA sensing by cell surface TLR9 in neutrophils: rapid defense with autoimmune risks. <i>European Journal of Immunology</i> , <b>2013</b> , 43, 2006-9	6.1	14
33	MD-2 is required for the full responsiveness of mast cells to LPS but not to PGN. <i>Biochemical and Biophysical Research Communications</i> , <b>2004</b> , 323, 491-8	3.4	13
32	Arl8b is required for lysosomal degradation of maternal proteins in the visceral yolk sac endoderm of mouse embryos. <i>Journal of Cell Science</i> , <b>2017</b> , 130, 3568-3577	5.3	12
31	Tonic B cell activation by Radioprotective105/MD-1 promotes disease progression in MRL/lpr mice. <i>International Immunology</i> , <b>2008</b> , 20, 881-91	4.9	12
30	Controlling systems of nucleic acid sensing-TLRs restrict homeostatic inflammation. <i>Experimental Cell Research</i> , <b>2012</b> , 318, 1461-6	4.2	11
29	Biallelic Variants in CNPY3, Encoding an Endoplasmic Reticulum Chaperone, Cause Early-Onset Epileptic Encephalopathy. <i>American Journal of Human Genetics</i> , <b>2018</b> , 102, 321-329	11	10
28	Endoplasmic Protein Nogo-B (RTN4-B) Interacts with GRAMD4 and Regulates TLR9-Mediated Innate Immune Responses. <i>Journal of Immunology</i> , <b>2015</b> , 194, 5426-36	5.3	10
27	Cleavage of Toll-Like Receptor 9 Ectodomain Is Required for Responses to Single Strand DNA. <i>Frontiers in Immunology</i> , <b>2018</b> , 9, 1491	8.4	9
26	Cholera toxin B induces interleukin-1 $\beta$ production from resident peritoneal macrophages through the pyrin inflammasome as well as the NLRP3 inflammasome. <i>International Immunology</i> , <b>2019</b> , 31, 657-668	4.9	7
25	Essential role of MD-2 in B-cell responses to lipopolysaccharide and Toll-like receptor 4 distribution. <i>Journal of Endotoxin Research</i> , <b>2002</b> , 8, 449-52		7
24	The impact of cell maturation and tissue microenvironments on the expression of endosomal Toll-like receptors in monocytes and macrophages. <i>International Immunology</i> , <b>2020</b> , 32, 785-798	4.9	7
23	Cytidine deaminase enables Toll-like receptor 8 activation by cytidine or its analogs. <i>International Immunology</i> , <b>2019</b> , 31, 167-173	4.9	7
22	Structural basis for species-specific activation of mouse Toll-like receptor 9. <i>FEBS Letters</i> , <b>2018</b> , 592, 2636-2646	3.8	7
21	Phospholipase A2 from bee venom increases poly(I:C)-induced activation in human keratinocytes. <i>International Immunology</i> , <b>2020</b> , 32, 371-383	4.9	6
20	Nucleic acid-sensing Toll-like receptors: beyond ligand search. <i>Advanced Drug Delivery Reviews</i> , <b>2008</b> , 60, 782-5	18.5	6
19	Endolysosomal compartments as platforms for orchestrating innate immune and metabolic sensors. <i>Journal of Leukocyte Biology</i> , <b>2019</b> , 106, 853-862	6.5	5



18	Type I IFN Contributes to the Phenotype of Unc93b1D34A/D34A Mice by Regulating TLR7 Expression in B Cells and Dendritic Cells. <i>Journal of Immunology</i> , <b>2016</b> , 196, 416-27	5.3	5
17	New application of anti-TLR monoclonal antibodies: detection, inhibition and protection. <i>Inflammation and Regeneration</i> , <b>2018</b> , 38, 11	10.9	5
16	Visualization of the molecular dynamics of lipopolysaccharide on the plasma membrane of murine macrophages by total internal reflection fluorescence microscopy. <i>Journal of Biological Chemistry</i> , <b>2008</b> , 283, 22962-71	5.4	5
15	Epithelial membrane protein 3 (Emp3) downregulates induction and function of cytotoxic T lymphocytes by macrophages via TNF- $\alpha$ production. <i>Cellular Immunology</i> , <b>2018</b> , 324, 33-41	4.4	5
14	C4b-binding protein negatively regulates TLR4/MD-2 response but not TLR3 response. <i>FEBS Letters</i> , <b>2017</b> , 591, 1732-1741	3.8	4
13	Requirement of glycosylation machinery in TLR responses revealed by CRISPR/Cas9 screening. <i>International Immunology</i> , <b>2017</b> , 29, 347-355	4.9	4
12	C4b binding protein negatively regulates TLR1/2 response. <i>Innate Immunity</i> , <b>2017</b> , 23, 11-19	2.7	4
11	Inflammatory responses increase secretion of MD-1 protein. <i>International Immunology</i> , <b>2016</b> , 28, 503-514.9	4.9	4
10	N6-methylated adenine on the target sites of mamA from <i>Mycobacterium bovis</i> BCG enhances macrophage activation by CpG DNA in mice. <i>Tuberculosis</i> , <b>2020</b> , 121, 101890	2.6	3
9	TRPM5 Negatively Regulates Calcium-Dependent Responses in Lipopolysaccharide-Stimulated B Lymphocytes. <i>Cell Reports</i> , <b>2020</b> , 31, 107755	10.6	3
8	Anti-TLR7 Antibody Protects Against Lupus Nephritis in NZBWF1 Mice by Targeting B Cells and Patrolling Monocytes. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 777197	8.4	2
7	Cleavage of DNA and RNA by PLD3 and PLD4 limits autoinflammatory triggering by multiple sensors. <i>Nature Communications</i> , <b>2021</b> , 12, 5874	17.4	2
6	Nucleosides drive histiocytosis in SLC29A3 disorders by activating TLR7		2
5	Toll-Like Receptors <b>2014</b> , 1-6		1
4	Skewed endosomal RNA responses from TLR7 to TLR3 in RNase T2-deficient macrophages. <i>International Immunology</i> , <b>2021</b> , 33, 479-490	4.9	1
3	Dynamic control of nucleic-acid-sensing Toll-like receptors by the endosomal compartment. <i>International Immunology</i> , <b>2021</b> , 33, 835-840	4.9	0
2	Homeostatic Inflammation as Environmental-Adaptation Strategy <b>2016</b> , 25-52		
1	ADP-ribosylation factor-like 8b is required for the development of mouse models of systemic lupus erythematosus. <i>International Immunology</i> , <b>2019</b> , 31, 225-237	4.9	



