

# Kevin L Otipoby

## List of Publications by Year in descending order

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Version: 2024-02-01

20  
papers

4,575  
citations

471509

17  
h-index

794594

19  
g-index

20  
all docs

20  
docs citations

20  
times ranked

6214  
citing authors

#	ARTICLE	IF	CITATIONS
1	Generation of Gut-Homing IgA-Secreting B Cells by Intestinal Dendritic Cells. <i>Science</i> , 2006, 314, 1157-1160.	12.6	910
2	Plasma cell differentiation and the unfolded protein response intersect at the transcription factor XBP-1. <i>Nature Immunology</i> , 2003, 4, 321-329.	14.5	777
3	PI3 Kinase Signals BCR-Dependent Mature B Cell Survival. <i>Cell</i> , 2009, 139, 573-586.	28.9	564
4	B cell receptor signal strength determines B cell fate. <i>Nature Immunology</i> , 2004, 5, 317-327.	14.5	511
5	Polygenic Autoimmune Traits: Lyn, CD22, and SHP-1 Are Limiting Elements of a Biochemical Pathway Regulating BCR Signaling and Selection. <i>Immunity</i> , 1998, 8, 497-508.	14.3	413
6	CD22 regulates thymus-independent responses and the lifespan of B cells. <i>Nature</i> , 1996, 384, 634-637.	27.8	388
7	The Actin and Tetraspanin Networks Organize Receptor Nanoclusters to Regulate B Cell Receptor-Mediated Signaling. <i>Immunity</i> , 2013, 38, 461-474.	14.3	306
8	Basal Immunoglobulin Signaling Actively Maintains Developmental Stage in Immature B Cells. <i>PLoS Biology</i> , 2005, 3, e82.	5.6	120
9	CD22 Regulates B Cell Receptor-mediated Signals via Two Domains That Independently Recruit Grb2 and SHP-1. <i>Journal of Biological Chemistry</i> , 2001, 276, 44315-44322.	3.4	110
10	Anti-BDCA-2 monoclonal antibody inhibits plasmacytoid dendritic cell activation through Fc-dependent and Fc-independent mechanisms. <i>EMBO Molecular Medicine</i> , 2015, 7, 464-476.	6.9	95
11	BAFF activates Akt and Erk through BAFF-R in an IKK1-dependent manner in primary mouse B cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 12435-12438.	7.1	83
12	BCR-dependent lineage plasticity in mature B cells. <i>Science</i> , 2019, 363, 748-753.	12.6	76
13	Unidirectional Cre-mediated genetic inversion in mice using the mutant loxP pair lox66/lox71. <i>Nucleic Acids Research</i> , 2003, 31, 140e-140.	14.5	62
14	Signal Transduction Pathways That Regulate the Fate of B Lymphocytes. <i>Advances in Immunology</i> , 1999, 73, 79-152.	2.2	47
15	The B-cell antigen receptor integrates adaptive and innate immune signals. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 12145-12150.	7.1	37
16	Regulation of Signalling Through B-Lymphocyte Antigen Receptors by Cell-Cell Interaction Molecules. <i>Immunological Reviews</i> , 1996, 153, 123-154.	6.0	26
17	Discovery of BIIB068: A Selective, Potent, Reversible Bruton's Tyrosine Kinase Inhibitor as an Orally Efficacious Agent for Autoimmune Diseases. <i>Journal of Medicinal Chemistry</i> , 2020, 63, 12526-12541.	6.4	26
18	Optimization of novel reversible Bruton's tyrosine kinase inhibitors identified using Tethering-fragment-based screens. <i>Bioorganic and Medicinal Chemistry</i> , 2019, 27, 2905-2913.	3.0	14

#	ARTICLE	IF	CITATIONS
19	Cytoplasmic Ig $\hat{\pm}$ Serine/Threonines Fine-Tune Ig $\hat{\pm}$ Tyrosine Phosphorylation and Limit Bone Marrow Plasma Cell Formation. <i>Journal of Immunology</i> , 2011, 187, 2853-2858.	0.8	10
20	B cells with the guts to switch. <i>Nature Immunology</i> , 2001, 2, 581-582.	14.5	0