Rogier M Reijmers

List of Publications by Year
in descending order

37	1,384	257450 24	414414 32
papers	citations	h-index	g-index

39	39	39	2540
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Development of follicular dendritic cells in lymph nodes depends on retinoic acid-mediated signaling. Development (Cambridge), 2021, 148, .	2.5	4
2	An HLA-A*11:01-Binding Neoantigen from Mutated NPM1 as Target for TCR Gene Therapy in AML. Cancers, 2021, 13, 5390.	3.7	3
3	Combining a CAR and a chimeric costimulatory receptor enhances T cell sensitivity to low antigen density and promotes persistence. Science Translational Medicine, 2021, 13, eabh1962.	12.4	49
4	Simultaneous Deletion of Endogenous TCRÎ±Î² for TCR Gene Therapy Creates an Improved and Safe Cellular Therapeutic. Molecular Therapy, 2020, 28, 64-74.	8.2	50
5	Editorial: Proteoglycans and Glycosaminoglycan Modification in Immune Regulation and Inflammation. Frontiers in Immunology, 2020, 11, 595867.	4.8	2
6	Lymph Node Stromal Cells Generate Antigen-Specific Regulatory T Cells and Control Autoreactive T and B Cell Responses. Cell Reports, 2020, 30, 4110-4123.e4.	6.4	46
7	Framework engineering to produce dominant T cell receptors with enhanced antigen-specific function. Nature Communications, 2019, 10, 4451.	12.8	38
8	CD62L Is a Functional and Phenotypic Marker for Circulating Innate Lymphoid Cell Precursors. Journal of Immunology, 2019, 202, 171-182.	0.8	45
9	Mutated nucleophosmin 1 as immunotherapy target in acute myeloid leukemia. Journal of Clinical Investigation, 2019, 129, 774-785.	8.2	128
10	IL-7â€“dependent maintenance of ILC3s is required for normal entry of lymphocytes into lymph nodes. Journal of Experimental Medicine, 2018, 215, 1069-1077.	8.5	38
11	Glycosylated extracellular vesicles released by glioblastoma cells are decorated by CCL18 allowing for cellular uptake via chemokine receptor CCR8. Journal of Extracellular Vesicles, 2018, 7, 1446660.	12.2	64
12	Dendritic Cell Migration to Skin-Draining Lymph Nodes Is Controlled by Dermatan Sulfate and Determines Adaptive Immunity Magnitude. Frontiers in Immunology, 2018, 9, 206.	4.8	7
13	Overexpression of heparanase enhances T lymphocyte activities and intensifies the inflammatory response in a model of murine rheumatoid arthritis. Scientific Reports, 2017, 7, 46229.	3.3	28
14	Cross-Tissue Transcriptomic Analysis of Human Secondary Lymphoid Organ-Residing ILC3s Reveals a Quiescent State in the Absence of Inflammation. Cell Reports, 2017, 21, 823-833.	6.4	32
15	Loss of ILâ€22 inhibits autoantibody formation in collagenâ€induced arthritis in mice. European Journal of Immunology, 2016, 46, 1404-1414.	2.9	30
16	A Reproducible Method for Isolation and In Vitro Culture of Functional Human Lymphoid Stromal Cells from Tonsils. PLoS ONE, 2016, 11, e0167555.	2.5	26
17	Dermatan Sulfate-Free Mice Display Embryological Defects and Are Neonatal Lethal Despite Normal Lymphoid and Non-Lymphoid Organogenesis. PLoS ONE, 2015, 10, e0140279.	2.5	34
18	Lymph node stromal cells constrain immunity via MHC class II self-antigen presentation. ELife, 2014, 3, .	6.0	92

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19	Heparan sulfate proteoglycans in the control of <scp>B</scp> cell development and the pathogenesis of multiple myeloma. FEBS Journal, 2013, 280, 2180-2193.	4.7	47
20	Tubular epithelial syndecan-1 maintains renal function in murine ischemia/reperfusion and human transplantation. Kidney International, 2012, 81, 651-661.	5.2	54
21	Disruption of heparan sulfate proteoglycan conformation perturbs B-cell maturation and APRIL-mediated plasma cell survival. Blood, 2011, 117, 6162-6171.	1.4	48
22	N-cadherin-mediated interaction with multiple myeloma cells inhibits osteoblast differentiation. Haematologica, 2011, 96, 1653-1661.	3.5	36
23	Activation and effector functions of human RORC+ innate lymphoid cells. Current Opinion in Immunology, 2011, 23, 361-367.	5.5	9
24	Targeting EXT1 reveals a crucial role for heparan sulfate in the growth of multiple myeloma. Blood, 2010, 115, 601-604.	1.4	50
25	MiRNA profiling in B nonâ€Hodgkin lymphoma: a MYCâ€related miRNA profile characterizes Burkitt lymphoma. British Journal of Haematology, 2010, 149, 896-899.	2.5	71
26	Impaired Lymphoid Organ Development in Mice Lacking the Heparan Sulfate Modifying Enzyme Glucuronyl C5-Epimerase. Journal of Immunology, 2010, 184, 3656-3664.	0.8	25
27	miRNA profiling of B-cell subsets: specific miRNA profile for germinal center B cells with variation between centroblasts and centrocytes. Laboratory Investigation, 2009, 89, 708-716.	3.7	103
28	Targeting EXT-1 Reveals a Crucial Role of Heparan Sulfate in the Growth of Multiple Myeloma.. Blood, 2009, 114, 1830-1830.	1.4	1
29	Instant conditional transgenesis in the mouse hematopoietic compartment. Journal of Immunological Methods, 2008, 339, 259-263.	1.4	3
30	Tubulointerstitial heparan sulfate proteoglycan changes in human renal diseases correlate with leukocyte influx and proteinuria. American Journal of Physiology - Renal Physiology, 2008, 294, F253-F263.	2.7	39
31	The small GTPase Ral mediates SDF-1â€“induced migration of B cells and multiple myeloma cells. Blood, 2008, 111, 3364-3372.	1.4	43
32	Mirna Profiling Reveals Specific Patterns for Normal B Cell Subsets and B Cell Lymphomas with a Unique Burkitt Lymphoma Profile. Blood, 2008, 112, 3763-3763.	1.4	0
33	miRNA Profiling of B Cell Subsets: Specific miRNA Profile for Germinal Center B Cells with a Marked Variation Between Centroblast and Centrocytes.. Blood, 2008, 112, 1459-1459.	1.4	0
34	Specific Micro-RNA Expression Profile in Hodgkin Lymphoma.. Blood, 2007, 110, 381-381.	1.4	0
35	Differences in the C13orf25 miRNA Cluster in Non-Hodgkin Lymphoma and Normal B-Cell Subtypes.. Blood, 2007, 110, 3586-3586.	1.4	0
36	miRNA Expression Profile of B-SLL Consistent with Normal Memory B Cells:BIC/miRâ€“155 Specific Location in Proliferation Center.. Blood, 2007, 110, 2081-2081.	1.4	0

#	Article	IF	Citations
37	Immature Neutrophils Mediate Tumor Cell Killing via IgA but Not IgG Fc Receptors. Journal of Immunology, 2005, 174, 5472-5480.	0.8	133