Montserrat Cols

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/755479/publications.pdf

Version: 2024-02-01

22 papers 2,933 citations

16 h-index 677027 22 g-index

24 all docs

24 docs citations

times ranked

24

5736 citing authors

#	Article	IF	CITATIONS
1	The B Cell Activation-Induced miR-183 Cluster Plays a Minimal Role in Canonical Primary Humoral Responses. Journal of Immunology, 2019, 202, 1383-1396.	0.4	8
2	Cutting Edge: ATM Influences Germinal Center Integrity. Journal of Immunology, 2019, 202, 3137-3142.	0.4	6
3	BAFF-driven B cell hyperplasia underlies lung disease in common variable immunodeficiency. JCI Insight, 2019, 4, .	2.3	54
4	Interleukin-33-induced expression of PIBF1 by decidual B cells protects against preterm labor. Nature Medicine, 2017, 23, 128-135.	15.2	85
5	Expansion of inflammatory innate lymphoid cells in patients with common variable immune deficiency. Journal of Allergy and Clinical Immunology, 2016, 137, 1206-1215.e6.	1.5	69
6	Differential induction of plasma cells by isoforms of human TACI. Blood, 2015, 125, 1749-1758.	0.6	45
7	Innate lymphoid cells integrate stromal and immunological signals to enhance antibody production by splenic marginal zone B cells. Nature Immunology, 2014, 15, 354-364.	7.0	249
8	Mucus Enhances Gut Homeostasis and Oral Tolerance by Delivering Immunoregulatory Signals. Science, 2013, 342, 447-453.	6.0	508
9	Emerging roles of granulocytes in B cell responses. Inmunologia (Barcelona, Spain: 1987), 2013, 32, 25-34.	0.1	1
			the state of the s
10	Marginal zone B cells: virtues of innate-like antibody-producing lymphocytes. Nature Reviews Immunology, 2013, 13, 118-132.	10.6	612
10		10.6	612
	Immunology, 2013, 13, 118-132. Naturally occurring mutation affecting the <scp>M</scp> y <scp>D</scp> 88â€binding site of <i><i><i><i><i><i><i><i><i><i><i><i><i><</i></i></i></i></i></i></i></i></i></i></i></i></i>		
11	Immunology, 2013, 13, 118-132. Naturally occurring mutation affecting the ⟨scp⟩M⟨/scp⟩y⟨scp⟩D⟨/scp⟩88â€binding site of ⟨i⟩⟨scp⟩TNFRSF⟨/scp⟩13⟨scp⟩8⟨/scp⟩⟨i⟩ impairs triggering of class switch recombination. European Journal of Immunology, 2013, 43, 805-814. Stromal Endothelial Cells Establish a Bidirectional Crosstalk with Chronic Lymphocytic Leukemia Cells through the TNF-Related Factors BAFF, APRIL, and CD40L. Journal of Immunology, 2012, 188,	1.6	14
11 12	Immunology, 2013, 13, 118-132. Naturally occurring mutation affecting the ⟨scp⟩M⟨/scp⟩y⟨scp⟩D⟨/scp⟩88â€binding site of ⟨i⟩⟨scp⟩TNFRSF⟨/scp⟩13⟨scp⟩B⟨/scp⟩⟨i⟩ impairs triggering of class switch recombination. European Journal of Immunology, 2013, 43, 805-814. Stromal Endothelial Cells Establish a Bidirectional Crosstalk with Chronic Lymphocytic Leukemia Cells through the TNF-Related Factors BAFF, APRIL, and CD40L. Journal of Immunology, 2012, 188, 6071-6083. B cell–helper neutrophils stimulate the diversification and production of immunoglobulin in the	0.4	76
11 12 13	Immunology, 2013, 13, 118-132. Naturally occurring mutation affecting the ⟨scp⟩M⟨ scp⟩y⟨scp⟩D⟨ scp⟩88â€binding site of ⟨i⟩⟨scp⟩TNFRSF⟨ scp⟩13⟨scp⟩8⟨ scp⟩⟨ i⟩⟩ impairs triggering of class switch recombination. European Journal of Immunology, 2013, 43, 805-814. Stromal Endothelial Cells Establish a Bidirectional Crosstalk with Chronic Lymphocytic Leukemia Cells through the TNF-Related Factors BAFF, APRIL, and CD40L. Journal of Immunology, 2012, 188, 6071-6083. B cellâ€"helper neutrophils stimulate the diversification and production of immunoglobulin in the marginal zone of the spleen. Nature Immunology, 2012, 13, 170-180.	1.6 0.4 7.0	14 76 615
11 12 13	Immunology, 2013, 13, 118-132. Naturally occurring mutation affecting the <scp>M</scp> y <scp>D</scp> 88â€binding site of <i><scp>TNFRSF</scp>13<scp>B</scp></i> impairs triggering of class switch recombination. European Journal of Immunology, 2013, 43, 805-814. Stromal Endothelial Cells Establish a Bidirectional Crosstalk with Chronic Lymphocytic Leukemia Cells through the TNF-Related Factors BAFF, APRIL, and CD40L. Journal of Immunology, 2012, 188, 6071-6083. B cellâ€"helper neutrophils stimulate the diversification and production of immunoglobulin in the marginal zone of the spleen. Nature Immunology, 2012, 13, 170-180. New helping friends for <scp>B</scp> cells. European Journal of Immunology, 2012, 42, 1956-1968.	1.6 0.4 7.0 1.6	14 76 615 43
11 12 13 14	Naturally occurring mutation affecting the ⟨scp⟩M⟨scp⟩y⟨scp⟩D⟨scp⟩88â€binding site of ⟨i⟩⟨scp⟩TNFRSF⟨scp⟩13⟨scp⟩8⟨scp⟩⟨l⟩ impairs triggering of class switch recombination. European Journal of Immunology, 2013, 43, 805-814. Stromal Endothelial Cells Establish a Bidirectional Crosstalk with Chronic Lymphocytic Leukemia Cells through the TNF-Related Factors BAFF, APRIL, and CD40L. Journal of Immunology, 2012, 188, 6071-6083. B cellâ€"helper neutrophils stimulate the diversification and production of immunoglobulin in the marginal zone of the spleen. Nature Immunology, 2012, 13, 170-180. New helping friends for ⟨scp⟩B⟨Jscp⟩ cells. European Journal of Immunology, 2012, 42, 1956-1968. Activation of B cells by nonâ€canonical helper signals. EMBO Reports, 2012, 13, 798-810. Transmembrane activator and CAML interactor (TACl) haploinsufficiency results in B-cell dysfunction in patients with Smith-Magenis syndrome. Journal of Allergy and Clinical Immunology, 2011, 127,	1.6 0.4 7.0 1.6	14 76 615 43

#	Article	IF	CITATIONS
19	The transmembrane activator TACI triggers immunoglobulin class switching by activating B cells through the adaptor MyD88. Nature Immunology, $2010,11,836\text{-}845$.	7.0	295
20	Innate signals in mucosal immunoglobulin class switching. Journal of Allergy and Clinical Immunology, 2010, 126, 889-895.	1.5	33
21	Characterisation of a carp cell line for analysis of apoptosis. Developmental and Comparative Immunology, 2009, 33, 801-805.	1.0	6
22	Characterisation of cDNAs of key genes involved in apoptosis in common carp (Cyprinus carpio L.). Fish and Shellfish Immunology, 2008, 25, 494-507.	1.6	11