Annabel F Valledor

List of Publications by Year
in descending order

47 papers	3,833 citations	147801 31 h-index	223800 46 g-index
49 all docs	49 docs citations	49 times ranked	6182 citing authors

#	Article	IF	Citations
1	Differential inhibition of macrophage foam-cell formation and atherosclerosis in mice by PPARÎ±, Î²/Î´, and Î³. Journal of Clinical Investigation, 2004, 114, 1564-1576.	8.2	494
2	LPS induces apoptosis in macrophages mostly through the autocrine production of TNF-Î±. Blood, 2000, 95, 3823-3831.	1.4	271
3	Promoter-Specific Roles for Liver X Receptor/Corepressor Complexes in the Regulation of ABCA1 and SREBP1 Gene Expression. Molecular and Cellular Biology, 2003, 23, 5780-5789.	2.3	202
4	Activation of liver X receptors and retinoid X receptors prevents bacterial-induced macrophage apoptosis. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 17813-17818.	7.1	199
5	Transcription factors that regulate monocyte/macrophage differentiation. Journal of Leukocyte Biology, 1998, 63, 405-417.	3.3	198
6	Interferon Î³ Induces the Expression of p21waf-1 and Arrests Macrophage Cell Cycle, Preventing Induction of Apoptosis. Immunity, 1999, 11, 103-113.	14.3	174
7	Decoding Transcriptional Programs Regulated by PPARs and LXRs in the Macrophage. Arteriosclerosis, Thrombosis, and Vascular Biology, 2004, 24, 230-239.	2.4	145
8	Macrophage Proinflammatory Activation and Deactivation. Advances in Immunology, 2010, 108, 1-20.	2.2	132
9	The Differential Time-course of Extracellular-regulated Kinase Activity Correlates with the Macrophage Response toward Proliferation or Activation. Journal of Biological Chemistry, 2000, 275, 7403-7409.	3.4	124
10	Decorin inhibits macrophage colony-stimulating factor proliferation of macrophages and enhances cell survival through induction of p27Kip1 and p21Waf1. Blood, 2001, 98, 2124-2133.	1.4	108
11	Immunosenescence of macrophages: reduced MHC class II gene expression. Experimental Gerontology, 2002, 37, 389-394.	2.8	107
12	Molecular Mechanisms Involved in Macrophage Survival, Proliferation, Activation or Apoptosis. Immunobiology, 2001, 204, 543-550.	1.9	106
13	AIM/CD5L: a key protein in the control of immune homeostasis and inflammatory disease. Journal of Leukocyte Biology, 2015, 98, 173-184.	3.3	104
14	PKCÏµ is involved in JNK activation that mediates LPS-induced TNF-Î±, which induces apoptosis in macrophages. American Journal of Physiology - Cell Physiology, 2003, 285, C1235-C1245.	4.6	103
15	Protein Kinase CÎµ Is Required for the Induction of Mitogen-Activated Protein Kinase Phosphatase-1 in Lipopolysaccharide-Stimulated Macrophages. Journal of Immunology, 2000, 164, 29-37.	0.8	98
16	Nuclear receptor signaling in macrophages. Biochemical Pharmacology, 2004, 67, 201-212.	4.4	85
17	The Nuclear Receptor LXR Limits Bacterial Infection of Host Macrophages through a Mechanism that Impacts Cellular NAD Metabolism. Cell Reports, 2017, 18, 1241-1255.	6.4	85
18	Roles of CD38 in the Immune Response to Infection. Cells, 2020, 9, 228.	4.1	85

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19	Selective Roles of MAPKs during the Macrophage Response to IFN-Î³. Journal of Immunology, 2008, 180, 4523-4529.	0.8	81
20	Decorin Reverses the Repressive Effect of Autocrine-Produced TGF-Î² on Mouse Macrophage Activation. Journal of Immunology, 2003, 170, 4450-4456.	0.8	59
21	Retinoid X receptors orchestrate osteoclast differentiation and postnatal bone remodeling. Journal of Clinical Investigation, 2015, 125, 809-823.	8.2	58
22	Macrophage colony-stimulating factor-, granulocyte-macrophage colony-stimulating factor-, or IL-3-dependent survival of macrophages, but not proliferation, requires the expression of p21Waf1 through the phosphatidylinositol 3-kinase/Akt pathway. European Journal of Immunology, 2004, 34, 2257-2267.	2.9	54
23	JNK1 Is Required for the Induction of Mkp1 Expression in Macrophages during Proliferation and Lipopolysaccharide-dependent Activation. Journal of Biological Chemistry, 2007, 282, 12566-12573.	3.4	52
24	LPS induces apoptosis in macrophages mostly through the autocrine production of TNF-Î±. Blood, 2000, 95, 3823-3831.	1.4	47
25	IFN-Î³â€“mediated inhibition of MAPK phosphatase expression results in prolonged MAPK activity in response to M-CSF and inhibition of proliferation. Blood, 2008, 112, 3274-3282.	1.4	44
26	Reciprocal Negative Cross-Talk between Liver X Receptors (LXRs) and STAT1: Effects on IFN-Î³â€“Induced Inflammatory Responses and LXR-Dependent Gene Expression. Journal of Immunology, 2013, 190, 6520-6532.	0.8	44
27	MDSCs in infectious diseases: regulation, roles, and readjustment. Cancer Immunology, Immunotherapy, 2019, 68, 673-685.	4.2	44
28	Biological Roles of Liver X Receptors in Immune Cells. Archivum Immunologiae Et Therapiae Experimentalis, 2012, 60, 235-249.	2.3	43
29	The innate immune response under the control of the LXR pathway. Immunobiology, 2005, 210, 127-132.	1.9	41
30	ILâ€4 blocks Mâ€CSFâ€dependent macrophage proliferation by inducing p21^{Waf1} in a STAT6â€dependent way. European Journal of Immunology, 2009, 39, 514-526.	2.9	39
31	The nuclear receptor LXR modulates interleukin-18 levels in macrophages through multiple mechanisms. Scientific Reports, 2016, 6, 25481.	3.3	39
32	A new role for Zinc limitation in bacterial pathogenicity: modulation of Î±-hemolysin from uropathogenic Escherichia coli. Scientific Reports, 2018, 8, 6535.	3.3	37
33	Human scavenger protein AIM increases foam cell formation and CD36-mediated oxLDL uptake. Journal of Leukocyte Biology, 2013, 95, 509-520.	3.3	36
34	ApoA-I mimetic administration, but not increased apoA-I-containing HDL, inhibits tumour growth in a mouse model of inherited breast cancer. Scientific Reports, 2016, 6, 36387.	3.3	34
35	Liver X Receptor Nuclear Receptors Are Transcriptional Regulators of Dendritic Cell Chemotaxis. Molecular and Cellular Biology, 2018, 38, .	2.3	30
36	Macrophage-Colony-Stimulating Factor-Induced Proliferation and Lipopolysaccharide-Dependent Activation of Macrophages Requires Raf-1 Phosphorylation to Induce Mitogen Kinase Phosphatase-1 Expression. Journal of Immunology, 2006, 176, 6594-6602.	0.8	28

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37	Acute Psychological Stress Accelerates Reverse Cholesterol Transport via Corticosterone-Dependent Inhibition of Intestinal Cholesterol Absorption. Circulation Research, 2012, 111, 1459-1469.	4.5	28
38	Pharmacologic Activation of LXR Alters the Expression Profile of Tumor-Associated Macrophages and the Abundance of Regulatory T Cells in the Tumor Microenvironment. Cancer Research, 2021, 81, 968-985.	0.9	27
39	Liver X Receptors Inhibit Macrophage Proliferation through Downregulation of Cyclins D1 and B1 and Cyclin-Dependent Kinases 2 and 4. Journal of Immunology, 2011, 186, 4656-4667.	0.8	25
40	Nuclear receptors: Lipid and hormone sensors with essential roles in the control of cancer development. Seminars in Cancer Biology, 2021, 73, 58-75.	9.6	25
41	Macrophage colony-stimulating factor-dependent macrophage proliferation is mediated through a calcineurin-independent but immunophilin-dependent mechanism that mediates the activation of external regulated kinases. European Journal of Immunology, 2003, 33, 3091-3100.	2.9	22
42	Myeloid C/EBPÎ² deficiency reshapes microglial gene expression and is protective in experimental autoimmune encephalomyelitis. Journal of Neuroinflammation, 2017, 14, 54.	7.2	18
43	Integrating the roles of liver X receptors in inflammation and infection: mechanisms and outcomes. Current Opinion in Pharmacology, 2020, 53, 55-65.	3.5	16
44	Expression of a novel class of bacterial Ig-like proteins is required for IncHI plasmid conjugation. PLoS Genetics, 2019, 15, e1008399.	3.5	15
45	Phytosterol-mediated inhibition of intestinal cholesterol absorption in mice is independent of liver X receptor. Molecular Nutrition and Food Research, 2017, 61, 1700055.	3.3	13
46	Nicotinamide Prevents Apolipoprotein B-Containing Lipoprotein Oxidation, Inflammation and Atherosclerosis in Apolipoprotein E-Deficient Mice. Antioxidants, 2020, 9, 1162.	5.1	11
47	Methods for Assessing the Effects of LXR Agonists on Macrophage Bacterial Infection. Methods in Molecular Biology, 2019, 1951, 135-141.	0.9	0