

# Hong-Yan Qin

## List of Publications by Year in descending order

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46  
papers

2,510  
citations

304368

22  
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223531

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57  
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57  
docs citations

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times ranked

4244  
citing authors

#	ARTICLE	IF	CITATIONS
1	Foxp3+ T Cells Regulate Immunoglobulin A Selection and Facilitate Diversification of Bacterial Species Responsible for Immune Homeostasis. <i>Immunity</i> , 2014, 41, 152-165.	6.6	431
2	Notch Signaling Determines the M1 versus M2 Polarization of Macrophages in Antitumor Immune Responses. <i>Cancer Research</i> , 2010, 70, 4840-4849.	0.4	401
3	Crosstalk between hepatic tumor cells and macrophages via Wnt/ $\beta$ -catenin signaling promotes M2-like macrophage polarization and reinforces tumor malignant behaviors. <i>Cell Death and Disease</i> , 2018, 9, 793.	2.7	193
4	Cytotherapy with M1-polarized macrophages ameliorates liver fibrosis by modulating immune microenvironment in mice. <i>Journal of Hepatology</i> , 2017, 67, 770-779.	1.8	174
5	Canonical notch pathway protects hepatocytes from ischemia/reperfusion injury in mice by repressing reactive oxygen species production through JAK2/STAT3 signaling. <i>Hepatology</i> , 2011, 54, 979-988.	3.6	98
6	Forced Activation of Notch in Macrophages Represses Tumor Growth by Upregulating miR-125a and Disabling Tumor-Associated Macrophages. <i>Cancer Research</i> , 2016, 76, 1403-1415.	0.4	96
7	miR-148a-3p Mediates Notch Signaling to Promote the Differentiation and M1 Activation of Macrophages. <i>Frontiers in Immunology</i> , 2017, 8, 1327.	2.2	91
8	Metabolic shift induced by systemic activation of T cells in PD-1-deficient mice perturbs brain monoamines and emotional behavior. <i>Nature Immunology</i> , 2017, 18, 1342-1352.	7.0	83
9	NOTCH Signaling via WNT Regulates the Proliferation of Alternative, CCR2-Independent Tumor-Associated Macrophages in Hepatocellular Carcinoma. <i>Cancer Research</i> , 2019, 79, 4160-4172.	0.4	73
10	Notch Signaling Modulates Macrophage Polarization and Phagocytosis Through Direct Suppression of Signal Regulatory Protein $\beta$ Expression. <i>Frontiers in Immunology</i> , 2018, 9, 1744.	2.2	67
11	Activation-Induced Cytidine Deaminase Expression in CD4+ T Cells is Associated with a Unique IL-10-Producing Subset that Increases with Age. <i>PLoS ONE</i> , 2011, 6, e29141.	1.1	61
12	RING1 inhibits transactivation of RBP-J by Notch through interaction with LIM protein KyoT2. <i>Nucleic Acids Research</i> , 2004, 32, 1492-1501.	6.5	55
13	Monocyte to macrophage differentiation-associated (MMD) positively regulates ERK and Akt activation and TNF- $\alpha$ and NO production in macrophages. <i>Molecular Biology Reports</i> , 2012, 39, 5643-5650.	1.0	53
14	Myeloid-specific disruption of recombination signal binding protein $\beta$ ameliorates hepatic fibrosis by attenuating inflammation through cylindromatosis in mice. <i>Hepatology</i> , 2015, 61, 303-314.	3.6	52
15	N9 microglial cells polarized by LPS and IL4 show differential responses to secondary environmental stimuli. <i>Cellular Immunology</i> , 2012, 278, 84-90.	1.4	51
16	Loss of NDRG2 in liver microenvironment inhibits cancer liver metastasis by regulating tumor associate macrophages polarization. <i>Cell Death and Disease</i> , 2018, 9, 248.	2.7	38
17	Targeted delivery of miR-99b reprograms tumor-associated macrophage phenotype leading to tumor regression. , 2020, 8, e000517.		37
18	Transcription factor RBP-J-mediated signaling represses the differentiation of neural stem cells into intermediate neural progenitors. <i>Molecular and Cellular Neurosciences</i> , 2009, 40, 442-450.	1.0	32

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19	NDRG2 regulates adherens junction integrity to restrict colitis and tumorigenesis. <i>EBioMedicine</i> , 2020, 61, 103068.	2.7	29
20	Myeloid-specific targeting of Notch ameliorates murine renal fibrosis via reduced infiltration and activation of bone marrow-derived macrophage. <i>Protein and Cell</i> , 2019, 10, 196-210.	4.8	28
21	Overexpression of Notch ligand Dll1 in B16 melanoma cells leads to reduced tumor growth due to attenuated vascularization. <i>Cancer Letters</i> , 2011, 309, 220-227.	3.2	27
22	The PcG protein HPC2 inhibits RBP-J-mediated transcription by interacting with LIM protein KyoT2. <i>FEBS Letters</i> , 2005, 579, 1220-1226.	1.3	26
23	Inhibition of Tumor Angiogenesis and Tumor Growth by the DSL Domain of Human Delta-Like 1 Targeted to Vascular Endothelial Cells. <i>Neoplasia</i> , 2013, 15, 815-832.	2.3	25
24	Notch-mediated lactate metabolism regulates MDSC development through the Hes1/MCT2/c-Jun axis. <i>Cell Reports</i> , 2022, 38, 110451.	2.9	24
25	Disruption of Notch signaling aggravates irradiation-induced bone marrow injury, which is ameliorated by a soluble Dll1 ligand through <i>Csf2rb2</i> upregulation. <i>Scientific Reports</i> , 2016, 6, 26003.	1.6	23
26	Myeloid-Specific Blockade of Notch Signaling by RBP-J Knockout Attenuates Spinal Cord Injury Accompanied by Compromised Inflammation Response in Mice. <i>Molecular Neurobiology</i> , 2015, 52, 1378-1390.	1.9	21
27	Differential Regulation of Bone Marrow-Derived Endothelial Progenitor Cells and Endothelial Outgrowth Cells by the Notch Signaling Pathway. <i>PLoS ONE</i> , 2012, 7, e43643.	1.1	19
28	The LIM domain protein FHL1C interacts with tight junction protein ZO-1 contributing to the epithelial-mesenchymal transition (EMT) of a breast adenocarcinoma cell line. <i>Gene</i> , 2014, 542, 182-189.	1.0	18
29	Mint Represses Transactivation of the Type II Collagen Gene Enhancer through Interaction with Î±A-crystallin-binding Protein 1. <i>Journal of Biological Chemistry</i> , 2005, 280, 18710-18716.	1.6	17
30	Soluble extracellular domains of human SIRPÎ± and CD47 expressed in <i>Escherichia coli</i> enhances the phagocytosis of leukemia cells by macrophages in vitro. <i>Protein Expression and Purification</i> , 2012, 85, 109-116.	0.6	17
31	The Transcriptional Repression Activity of KyoT2 on the Notch/RBP-J Pathway Is Regulated by PIAS1-catalyzed SUMOylation. <i>Journal of Molecular Biology</i> , 2007, 370, 27-38.	2.0	15
32	Disruption of the transcription factor RBP-J results in osteopenia attributable to attenuated osteoclast differentiation. <i>Molecular Biology Reports</i> , 2013, 40, 2097-2105.	1.0	15
33	Endothelium-targeted Delta-like 1 promotes hematopoietic stem cell expansion ex vivo and engraftment in hematopoietic tissues in vivo. <i>Stem Cell Research</i> , 2013, 11, 693-706.	0.3	14
34	The C terminus of MINT forms homodimers and abrogates MINT-mediated transcriptional repression. <i>Biochimica Et Biophysica Acta Gene Regulatory Mechanisms</i> , 2005, 1729, 50-56.	2.4	13
35	Notch signaling inhibits growth of the human lung adenocarcinoma cell line A549. <i>Oncology Reports</i> , 2007, 17, 847.	1.2	13
36	Blocking Notch signal in myeloid cells alleviates hepatic ischemia reperfusion injury by repressing the activation of NF-Î±B through CYLD. <i>Scientific Reports</i> , 2016, 6, 32226.	1.6	12

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37	Saponin 6 derived from <i>Anemone taipaiensis</i> induces U87 human malignant glioblastoma cell apoptosis via regulation of Fas and Bcl-2 family proteins. <i>Molecular Medicine Reports</i> , 2016, 14, 380-386.	1.1	12
38	Myeloid-specific blockade of Notch signaling alleviates murine pulmonary fibrosis through regulating monocyte-derived Ly6c <sup>lo</sup> MHCII <sup>hi</sup> alveolar macrophages recruitment and TGF- $\beta$ <sup>2</sup> secretion. <i>FASEB Journal</i> , 2020, 34, 11168-11184.	0.2	12
39	Deletion of RBP-J in dendritic cells compromises TLR-mediated DC activation accompanied by abnormal cytoskeleton reorganization. <i>Molecular Biology Reports</i> , 2013, 40, 1531-1539.	1.0	10
40	Accelerated acute allograft rejection accompanied by enhanced T-cell proliferation and attenuated Treg function in RBP-J deficient mice. <i>Molecular Immunology</i> , 2011, 48, 751-759.	1.0	9
41	Risk factors for hospital-acquired influenza A and patient characteristics: a matched case-control study. <i>BMC Infectious Diseases</i> , 2020, 20, 863.	1.3	7
42	The Spen Homolog Msx2-Interacting Nuclear Target Protein Interacts with the E2 Ubiquitin-Conjugating Enzyme UbcH8. <i>Molecular and Cellular Biochemistry</i> , 2006, 288, 151-157.	1.4	6
43	Downregulation of FHL1 protein in glioma inhibits tumor growth through PI3K/AKT signaling. <i>Oncology Letters</i> , 2020, 19, 3781-3788.	0.8	4
44	FHL1C induces apoptosis in notch1-dependent T-ALL cells through an interaction with RBP-J. <i>BMC Cancer</i> , 2014, 14, 463.	1.1	2
45	Reply to: "Studies of macrophage therapy for cirrhosis" From mice to men. <i>Journal of Hepatology</i> , 2018, 68, 1091-1093.	1.8	1
46	A student experience-based teaching to improve the understanding of genotype-phenotype relationship in classroom teaching of medical genetics. <i>Journal of Biological Education</i> , 0, , 1-11.	0.8	0