

文章名	作者	期刊名	年份
1 CCR5 Gene Disruption via Lentiviral Vectors Expressing Cas9 and Single Guided RNA Renders Cells Resistant to HIV-1 Infection	Wang, WW; Ye, CBH; Liu, JJ; Zhang, D; Kimata, JT; Zhou, P	PLOS ONE	2014
2 Interferon-Inducible Cholesterol-25-Hydroxylase Inhibits Hepatitis C Virus Replication via Distinct Mechanisms	Chen, YZ; Wang, SS; Yi, ZH; Tian, HB; Aliyari, R; Li, YH; Chen, G; Liu, P; Zhong, J; Chen, XW; Du, PS; Su, LS; Qin, FXF; Deng, HY; Cheng, GH	SCIENTIFIC REPORTS	2014
3 Human NLRP3 inflammasome senses multiple types of bacterial RNAs	Sha, WW; Mitoma, H; Hanabuchi, S; Bao, MS; Weng, LY; Sugimoto, N; Liu, Y; Zhang, ZQ; Zhong, J; Sun, B; Liu, YJ	PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA	2014
4 Acapsular Cryptococcus neoformans activates the NLRP3 inflammasome	Guo, CQ; Chen, MK; Fa, ZZ; Lu, AL; Fang, W; Sun, B; Chen, CB; Liao, WQ; Meng, GX	MICROBES AND INFECTION	2014
5 DIFFERENTIAL SUSCEPTIBILITY OF MACAQUE-TROPIC HIV-1 VARIANTS TO INTERFERON ALPHA-INDUCED RESTRICTION IN PIGTAILED MACAQUE CD4+T-CELLS	Thippeshappa, R; Ruan, HM; Wang, WM; Zhou, P; Kimata, JT	JOURNAL OF MEDICAL PRIMATOLOGY	2014
6 Mll2 Controls Cardiac Lineage Differentiation of Mouse Embryonic Stem Cells by Promoting H3K4me3 Deposition at Cardiac-Specific Genes	Wan, XL; Liu, LL; Ding, XD; Zhou, PP; Yuan, XJ; Zhou, ZW; Hu, P; Zhou, H; Li, Q; Zhang, SH; Xiong, SD; Zhang, Y	STEM CELL REVIEWS AND REPORTS	2014
7 PIM1 Kinase Phosphorylates the Human Transcription Factor FOXP3 at Serine 422 to Negatively Regulate Its Activity under Inflammation	Li, ZY; Lin, F; Zhuo, CH; Deng, GP; Chen, ZJ; Yin, SY; Gao, ZM; Piccioni, M; Tsun, A; Cai, SJ; Zheng, SG; Zhang, Y; Li, B	JOURNAL OF BIOLOGICAL CHEMISTRY	2014
8 Exonuclease-mediated degradation of nascent RNA silences genes linked to severe malaria	Zhang, QF; Siegel, TN; Martins, RM; Wang, F; Cao, J; Gao, Q; Cheng, X; Jiang, LB; Hon, CC; Scheidig-Benatar, C; Sakamoto, H; Turner, L; Jensen, ATR; Claes, A; Guizetti, J; Malmquist, NA; Scherf, A	NATURE	2014

9	The E3 Deubiquitinase USP17 Is a Positive Regulator of Retinoic Acid-related Orphan Nuclear Receptor gamma t (ROR gamma t) in Th17 Cells	Han, L; Yang, J; Wang, XW; Wu, QS; Yin, SY; Li, ZY; Zhang, J; Xing, Y; Chen, ZJ; Tsun, A; Li, D; Piccioni, M; Zhang, Y; Guo, Q; Jiang, LD; Bao, LM; Lv, L; Li, B	JOURNAL OF BIOLOGICAL CHEMISTRY	2014
10	SSC(high)CD11b(high)Ly-6C(high)Ly-6G(low) myeloid cells curtail CD4 T cell response by inducible nitric oxide synthase in murine hepatitis	Zhu, K; Zhang, N; Guo, NN; Yang, JH; Wang, JR; Yang, CH; Yang, CF; Zhu, L; Xu, CL; Deng, Q; Zhu, RH; Wang, HL; Chen, XJ; Shi, YF; Li, Y; Leng, QB	INTERNATIONAL JOURNAL OF BIOCHEMISTRY & CELL BIOLOGY	2014
11	Critical role of all-trans retinoic acid in stabilizing human natural regulatory T cells under inflammatory conditions	Lu, L; Lan, Q; Li, ZY; Zhou, XH; Gu, J; Li, Q; Wang, JL; Chen, MG; Liu, Y; Shen, Y; Brand, DD; Ryffel, B; Horwitz, DA; Quismorio, FP; Liu, ZM; Li, B; Olsen, NJ; Zheng, SG	PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA	2014
12	Structure of the type VI secretion phospholipase effector Tle1 provides insight into its hydrolysis and membrane targeting	Hu, HD; Zhang, H; Gao, ZQ; Wang, DQ; Liu, GF; Xu, JH; Lan, K; Dong, YH	ACTA CRYSTALLOGRAPHICA SECTION D-BIOLOGICAL CRYSTALLOGRAPHY	2014
13	Plasmacytoid Dendritic Cells Engagement by Influenza Vaccine as a Surrogate Strategy for Driving T-Helper Type 1 Responses in Human Neonatal Settings	Zhang, XM; Casartelli, N; Lemoine, S; Mozeleski, B; Azria, E; Le Ray, C; Schwartz, O; Launay, O; Leclerc, C; Lo-Man, R	JOURNAL OF INFECTIOUS DISEASES	2014
14	Sumoylation of Influenza A Virus Nucleoprotein Is Essential for Intracellular Trafficking and Virus Growth	Han, QL; Chang, C; Li, L; Klenk, C; Cheng, JK; Chen, YX; Xia, NS; Shu, YL; Chen, Z; Gabriel, G; Sun, B; Xu, K	JOURNAL OF VIROLOGY	2014
15	A virus-like particle based bivalent vaccine confers dual protection against enterovirus 71 and coxsackievirus A16 infections in mice	Ku, ZQ; Liu, QW; Ye, XH; Cai, YC; Wang, XL; Shi, JP; Li, DP; Jin, X; An, WQ; Huang, Z	VACCINE	2014
16	Ficolin-2 Inhibits Hepatitis C Virus Infection, whereas Apolipoprotein E3 Mediates Viral Immune Escape	Zhao, YL; Ren, YS; Zhang, XP; Zhao, P; Tao, WY; Zhong, J; Li, Q; Zhang, XL	JOURNAL OF IMMUNOLOGY	2014
17	Deubiquitination and stabilization of T-bet by USP10	Pan, LN; Chen, ZJ; Wang, LL; Chen, C; Li, D; Wan, HY; Li, B; Shi, GC	BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS	2014

18	Oncogenic Herpesvirus KSHV Hijacks BMP-Smad1-I $\delta$ Signaling to Promote Tumorigenesis	Liang, DG; Hu, H; Li, SS; Dong, JZ; Wang, X; Wang, YH; He, L; He, ZH; Gao, Y; Gao, SJ; Lan, K	PLOS PATHOGENS	2014
19	Cloning, purification, crystallization and preliminary X-ray studies of the putative type VI secretion immunity protein Tli5 (PA5088) from <i>Pseudomonas aeruginosa</i>	Chen, Z; Gao, ZQ; Hu, HD; Xu, JH; Zhang, H; Dong, YH	ACTA CRYSTALLOGRAPHICA SECTION F-STRUCTURAL BIOLOGY COMMUNICATIONS	2014
20	Recombinant Covalently Closed Circular Hepatitis B Virus DNA Induces Prolonged Viral Persistence in Immunocompetent Mice	Qi, ZH; Li, GY; Hu, H; Yang, CH; Zhang, XM; Leng, QB; Xie, YH; Yu, DM; Zhang, XX; Gao, YQ; Lan, K; Deng, Q	JOURNAL OF VIROLOGY	2014
21	Kaposi's Sarcoma-Associated Herpesvirus-Encoded LANA Interacts with Host KAP1 To Facilitate Establishment of Viral Latency	Sun, R; Liang, DG; Gao, Y; Lan, K	JOURNAL OF VIROLOGY	2014
22	Higher FOXP3-TSDR demethylation rates in adjacent normal tissues in patients with colon cancer were associated with worse survival	Zhuo, CH; Li, ZY; Xu, Y; Wang, YW; Li, QG; Peng, JJ; Zheng, HT; Wu, P; Li, B; Cai, SJ	MOLECULAR CANCER	2014
23	miRNA-1236 Inhibits HIV-1 Infection of Monocytes by Repressing Translation of Cellular Factor VprBP	Ma, L; Shen, CJ; Cohen, EA; Xiong, SD; Wang, JH	PLOS ONE	2014
24	Genistein as Antiviral Drug against HIV Ion Channel	Sauter, D; Schwarz, S; Wang, K; Zhang, RH; Sun, B; Schwarz, W	PLANTA MEDICA	2014
25	CD4 T Cells with Effector Memory Phenotype and Function Develop in the Sterile Environment of the Fetus	Zhang, X; Mozeleski, B; Lemoine, S; Deriaud, E; Lim, A; Zhivaki, D; Azria, E; Le Ray, C; Roguet, G; Launay, O; Vanet, A; Leclerc, C; Lo-Man, R	SCIENCE TRANSLATIONAL MEDICINE	2014
26	Structural basis for recognition of the type VI spike protein VgrG3 by a cognate immunity protein	Zhang, JL; Zhang, H; Gao, ZQ; Hu, HD; Dong, C; Dong, YH	FEBS LETTERS	2014
27	A murine model of coxsackievirus A 16 infection for anti-viral evaluation	Liu, QW; Shi, JP; Huang, XL; Liu, F; Cai, YC; Lan, K; Huang, Z	ANTIVIRAL RESEARCH	2014
28	Differential IL-10 production by DCs determines the	Zhou, HY; Wang, YM; Lian, QS; Yang, B; Ma, YL; Wu,	EUROPEAN JOURNAL OF	2014

	distinct adjuvant effects of LPS and PTX in EAE induction	XD; Sun, SH; Liu, YJ; Sun, B	IMMUNOLOGY	
29	A combination vaccine comprising of inactivated enterovirus 71 and coxsackievirus A16 elicits balanced protective immunity against both viruses	Cai, YC; Ku, ZQ; Liu, QW; Leng, QB; Huang, Z	VACCINE	2014
30	The PB2 E627K mutation contributes to the high polymerase activity and enhanced replication of H7N9 influenza virus	Zhang, H; Li, XY; Guo, J; Li, L; Chang, C; Li, YY; Bian, C; Xu, K; Chen, HL; Sun, B	JOURNAL OF GENERAL VIROLOGY	2014
31	Latency-Associated Nuclear Antigen of Kaposi Sarcoma-Associated Herpesvirus Promotes Angiogenesis through Targeting Notch Signaling Effector Hey1	Wang, X; He, ZH; Xia, T; Li, XF; Liang, DG; Lin, XZ; Wen, H; Lan, K	CANCER RESEARCH	2014
32	The ORF4a protein of human coronavirus 229E functions as a viroporin that regulates viral production	Zhang, RH; Wang, K; Lv, W; Yu, WJ; Xie, SQ; Xu, K; Schwarz, W; Xiong, SD; Sun, B	BIOCHIMICA ET BIOPHYSICA ACTA-BIOMEMBRANES	2014
33	Alarmin HNP-1 promotes pyroptosis and IL-1 beta release through different roles of NLRP3 inflammasome via P2X7 in LPS-primed macrophages	Chen, QX; Jin, Y; Zhang, K; Li, H; Chen, W; Meng, GX; Fang, XM	INNATE IMMUNITY	2014
34	Lipoxin A4 and Platelet Activating Factor Are Involved in E. coli or LPS-Induced Lung Inflammation in CFTR-Deficient Mice	Wu, HY; Yang, J; Su, EM; Li, L; Zhao, CQ; Yang, X; Gao, ZW; Pan, MY; Sun, PY; Sun, W; Jiang, YY; Su, X	PLOS ONE	2014
35	USP22 is a positive regulator of NFATc2 on promoting IL2 expression	Gao, YY; Lin, F; Xu, P; Nie, J; Chen, ZJ; Su, JS; Tang, JY; Wu, QS; Li, YY; Guo, ZX; Gao, ZM; Li, D; Shen, JJ; Ge, SL; Tsun, A; Li, B	FEBS LETTERS	2014
36	The molecule of DC-SIGN captures enterovirus 71 and confers dendritic cell-mediated viral trans-infection	Ren, XX; Ma, L; Liu, QW; Li, C; Huang, Z; Wu, L; Xiong, SD; Wang, JH; Wang, HB	VIROLOGY JOURNAL	2014
37	Human Enterovirus 71 Uncoating Captured at Atomic Resolution	Lyu, K; Ding, J; Han, JF; Zhang, Y; Wu, XY; He, YL; Qin, CF; Chen, R	JOURNAL OF VIROLOGY	2014
38	DNA Prime and Virus-like Particle Boost From a Single	Wang, GQ; Zhou, F; Buchy, P; Zuo, T; Hu, HX; Liu, JJ;	JOURNAL OF INFECTIOUS	2014

	H5N1 Strain Elicits Broadly Neutralizing Antibody Responses Against Head Region of H5 Hemagglutinin	Song, YF; Ding, H; Tsai, CG; Chen, Z; Zhang, LQ; Deubel, V; Zhou, P	DISEASES	
39	Adenoviral Delivery of Recombinant Hepatitis B Virus Expressing Foreign Antigenic Epitopes for Immunotherapy of Persistent Viral Infection	Wang, Z; Zhu, K; Bai, WY; Jia, BS; Hu, H; Zhou, DM; Zhang, XM; Zhang, XX; Xie, YH; Bourguine, MM; Michel, ML; Lan, K; Deng, Q	JOURNAL OF VIROLOGY	2014
40	Kaempferol Derivatives as Antiviral Drugs against the 3a Channel Protein of Coronavirus	Schwarz, S; Sauter, D; Wang, K; Zhang, RH; Sun, B; Karioti, A; Bilia, AR; Efferth, T; Schwarz, W	PLANTA MEDICA	2014
41	Pathogenic Fungus <i>Microsporium canis</i> Activates the NLRP3 Inflammasome	Mao, LM; Zhang, LP; Li, H; Chen, W; Wang, HB; Wu, SX; Guo, CQ; Lu, AL; Yang, GW; An, LG; Abliz, P; Meng, GX	INFECTION AND IMMUNITY	2014
42	A Novel Strategy To Develop a Robust Infectious Hepatitis C Virus Cell Culture System Directly from a Clinical Isolate	Lu, J; Xiang, Y; Tao, WY; Li, QC; Wang, N; Gao, YF; Xiang, XG; Xie, Q; Zhonga, J	JOURNAL OF VIROLOGY	2014
43	Alterations in the Microbiota Drive Interleukin-17C Production from Intestinal Epithelial Cells to Promote Tumorigenesis	Song, XY; Gao, HC; Lin, YY; Yao, YK; Zhu, S; Wang, JJ; Liu, Y; Yao, XM; Meng, GX; Shen, N; Shi, YF; Iwakura, Y; Qian, YC	IMMUNITY	2014
44	HCV Genomic RNA Activates the NLRP3 Inflammasome in Human Myeloid Cells	Chen, W; Xu, YF; Li, H; Tao, WY; Xiang, Y; Huang, B; Niu, JQ; Zhong, J; Meng, GX	PLOS ONE	2014
45	Anti-HIV-1 activities of extracts and phenolics from <i>Smilax china</i> L.	Wang, WX; Qian, JY; Wang, XJ; Jiang, AP; Jia, AQ	PAKISTAN JOURNAL OF PHARMACEUTICAL SCIENCES	2014
46	Deubiquitination and stabilization of IL-33 by USP21	Tao, LQ; Chen, C; Song, HH; Piccioni, M; Shi, G; Li, B	INTERNATIONAL JOURNAL OF CLINICAL AND EXPERIMENTAL PATHOLOGY	2014
47	One-step generation of different immunodeficient mice with multiple gene modifications by CRISPR/Cas9 mediated genome engineering	Zhou, JK; Shen, B; Zhang, WS; Wang, JY; Yang, J; Chen, L; Zhang, N; Zhu, K; Xu, J; Hu, B; Leng, QB; Huang, XX	INTERNATIONAL JOURNAL OF BIOCHEMISTRY & CELL BIOLOGY	2014
48	Chimeric Virus-Like Particle Vaccines Displaying	Ye, XH; Ku, ZQ; Liu, QW; Wang, XL; Shi, JP; Zhang, YF;	JOURNAL OF VIROLOGY	2014

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Conserved Enterovirus 71 Epitopes Elicit Protective  
Neutralizing Antibodies in Mice through Divergent  
Mechanisms

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Kong, LL; Cong, Y; Huang, Z