Luc Reininger

List of Publications by Year
in descending order

39 papers	2,161 citations	236612 25 h-index	315357 38 g-index
40 all docs	40 docs citations	40 times ranked	1955 citing authors

#	Article	IF	Citations
1	Global kinomic and phospho-proteomic analyses of the human malaria parasite Plasmodium falciparum. Nature Communications, 2011, 2, 565.	5.8	321
2	Markedly Different Pathogenicity of Four Immunoglobulin G Isotype-Switch Variants of an Antierythrocyte Autoantibody Is Based on Their Capacity to Interact in Vivo with the Low-Affinity Fcî³ Receptor III. Journal of Experimental Medicine, 2000, 191, 1293-1302.	4.2	172
3	A NIMA-related Protein Kinase Is Essential for Completion of the Sexual Cycle of Malaria Parasites. Journal of Biological Chemistry, 2005, 280, 31957-31964.	1.6	138
4	Interleukin-4 Protects against a Genetically Linked Lupus-like Autoimmune Syndrome. Journal of Experimental Medicine, 1997, 185, 65-70.	4.2	122
5	A MEMBER OF A NEW VH GENE FAMILY ENCODES ANTI-BROMELINIZED MOUSE RED BLOOD CELL AUTOANTIBODIES. European Journal of Immunology, 1988, 18, 1521-1526.	1.6	95
6	An Essential Role for the Plasmodium Nek-2 Nima-related Protein Kinase in the Sexual Development of Malaria Parasites. Journal of Biological Chemistry, 2009, 284, 20858-20868.	1.6	94
7	Monoclonal anti-erythrocyte autoantibodies derived from NZB mice cause autoimmune hemolytic anemia by two distinct pathogenic mechanisms. International Immunology, 1990, 2, 1133-1141.	1.8	92
8	Cd22 aPRE-mRNA Dysregulated Expression of theCd22Gene as a Result of a Short Interspersed Nucleotide Element Insertion inCd22 aLupus-Prone Mice. Journal of Immunology, 2000, 165, 2987-2996.	0.4	88
9	High Pathogenic Potential of Low-Affinity Autoantibodies in Experimental Autoimmune Hemolytic Anemia. Journal of Experimental Medicine, 1999, 190, 1689-1696.	4.2	78
10	Linkage of a major quantitative trait locus toYaa gene-induced lupus-like nephritis in (NZW Ã— Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 38	1.6	77
11	Malaria: Targeting parasite and host cell kinomes. Biochimica Et Biophysica Acta - Proteins and Proteomics, 2010, 1804, 604-612.	1.1	76
12	Selective pathogenicity of murine rheumatoid factors of the cryoprecipitable IgG3 subclass. International Immunology, 1992, 4, 93-99.	1.8	71
13	Life cycle studies of the hexose transporter of Plasmodium species and genetic validation of their essentiality. Molecular Microbiology, 2010, 75, 1402-1413.	1.2	71
14	An essential Auroraâ€related kinase transiently associates with spindle pole bodies during Plasmodium falciparum erythrocytic schizogony. Molecular Microbiology, 2011, 79, 205-221.	1.2	67
15	Malaria parasites form filamentous cell-to-cell connections during reproduction in the mosquito midgut. Cell Research, 2011, 21, 683-696.	5.7	52
16	Nima- and Aurora-related kinases of malaria parasites. Biochimica Et Biophysica Acta - Proteins and Proteomics, 2013, 1834, 1336-1345.	1.1	46
17	Selective Increase of Autoimmune Epitope Expression on Aged Erythrocytes in Mice: Implications in Anti-erythrocyte Autoimmune Responses. Journal of Autoimmunity, 2002, 18, 17-25.	3.0	42
18	Plasmodium falciparum NIMA-related kinase Pfnek-1: sex specificity and assessment of essentiality for the erythrocytic asexual cycle. Microbiology (United Kingdom), 2011, 157, 2785-2794.	0.7	38

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19	Variable region sequences of pathogenic anti-mouse red blood cell autoantibodies from autoimmune NZB mice. European Journal of Immunology, 1990, 20, 771-777.	1.6	37
20	A Plasmodium falciparum Transcriptional Cyclin-Dependent Kinase-Related Kinase with a Crucial Role in Parasite Proliferation Associates with Histone Deacetylase Activity. Eukaryotic Cell, 2010, 9, 952-959.	3.4	36
21	The conserved apicomplexan Aurora kinase TgArk3 is involved in endodyogeny, duplication rate and parasite virulence. Cellular Microbiology, 2016, 18, 1106-1120.	1.1	33
22	A Transgenic Mouse Model of Autoimmune Glomerulonephritis and Necrotizing Arteritis Associated with Cryoglobulinemia. Journal of Immunology, 2002, 169, 4644-4650.	0.4	32
23	Polymorphisms in the Cd22 gene of inbred mouse strains. Immunogenetics, 1999, 49, 991-995.	1.2	30
24	Level of galactosylation determines cryoglobulin activity of murine IgG3 monoclonal rheumatoid factor. Blood, 2002, 99, 2922-2928.	0.6	30
25	SAM domain-dependent activity of PfTKL3, an essential tyrosine kinase-like kinase of the human malaria parasite Plasmodium falciparum. Cellular and Molecular Life Sciences, 2010, 67, 3355-3369.	2.4	27
26	Organization of the murine immunoglobulin VH complex: Placement of two new VH families (VH10 and) Tj ETQq0 0 0 rgBT /Overlock 10 1073-1081.	1.0	26
27	The Plasmodium falciparum, Nima-related kinase Pfnek-4: a marker for asexual parasites committed to sexual differentiation. Malaria Journal, 2012, 11, 250.	0.8	25
28	Role of galactosylation in the renal pathogenicity of murine immunoglobulin G3 monoclonal cryoglobulins. Blood, 2001, 97, 3537-3543.	0.6	24
29	Glomerulopathy induced by IgG3 anti-trinitrophenyl monoclonal cryoglobulins derived from non-autoimmune mice. Kidney International, 1994, 45, 962-971.	2.6	20
30	Spontaneous production of anti-mouse red blood cell autoantibodies is independent of the polyclonal activation in NZB mice. European Journal of Immunology, 1990, 20, 2405-2410.	1.6	17
31	Plasmodium falciparum infection induces dynamic changes in the erythrocyte phospho-proteome. Blood Cells, Molecules, and Diseases, 2016, 58, 35-44.	0.6	16
32	Autoantibody repertoire analysis in normal and lupus-prone mice. Journal of Autoimmunity, 1989, 2, 657-674.	3.0	14
33	Priming of helper T cell-dependent antibody responses by hemagglutinin-transgenic B cells. European Journal of Immunology, 1997, 27, 2400-2407.	1.6	14
34	Phathogenesis of autoimmune hemolytic anemia in New Zealand Black mice. Critical Reviews in Oncology/Hematology, 1994, 17, 53-70.	2.0	11
35	Rheumatoid factor autoantibody-binding site: a molecular analysis using monoclonal antibodies with dual anti-tnp and anti-igg activities*. European Journal of Immunology, 1989, 19, 2123-2130.	1.6	10
36	A Single Intravenous Infusion of Apoptotic Cells, An Alternative Cell-Based Therapy Approach Facilitating Hematopoietic Cell Engraftment, Did Not Induce Autoimmunity. Journal of Hematotherapy and Stem Cell Research, 2003, 12, 451-459.	1.8	9

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37	Contribution of the VH11 gene family to mitogen-responsive B cell repertoire in C57BL/6 mice. European Journal of Immunology, 1991, 21, 827-830.	1.6	6
38	Correspondence. European Journal of Immunology, 1990, 20, 2529-2531.	1.6	3
39	MURINE AUTOANTIBODIES SPECIFIC FOR BROMELINIZED RED BLOOD CELLS USE A RESTRICTED SET OF GENETIC ELEMENTS AND THEIR HEAVY CHAINS DEFINE A NOVEL VH FAMILY. , 1990, , 91-105.		1