Mamoru Ito

List of Publications by Year
in descending order

32 papers	3,588 citations	393982 19 h-index	476904 29 g-index
32 all docs	32 docs citations	32 times ranked	4883 citing authors

#	Article	IF	Citations
1	Improved engraftment of human peripheral blood mononuclear cells in NOG MHC double knockout mice generated using CRISPR/Cas9. Immunology Letters, 2021, 229, 55-61.	1.1	8
2	DNAM-1 regulates Foxp3 expression in regulatory T cells by interfering with TIGIT under inflammatory conditions. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	24
3	Recent Advances in Allergy Research Using Humanized Mice. International Journal of Molecular Sciences, 2019, 20, 2740.	1.8	11
4	Novel reporter and deleter mouse strains generated using VCre/VloxP and SCre/SloxP systems, and their system specificity in mice. Transgenic Research, 2018, 27, 193-201.	1.3	5
5	Humanized mouse models: Application to human diseases. Journal of Cellular Physiology, 2018, 233, 3723-3728.	2.0	83
6	Human PBMC-transferred murine MHC class I/II-deficient NOG mice enable long-term evaluation of human immune responses. Cellular and Molecular Immunology, 2018, 15, 953-962.	4.8	47
7	A Metabologenomic Approach Reveals Changes in the Intestinal Environment of Mice Fed on American Diet. International Journal of Molecular Sciences, 2018, 19, 4079.	1.8	41
8	A Metabolomic-Based Evaluation of the Role of Commensal Microbiota throughout the Gastrointestinal Tract in Mice. Microorganisms, 2018, 6, 101.	1.6	24
9	Generation of Human Immunosuppressive Myeloid Cell Populations in Human Interleukin-6 Transgenic NOG Mice. Frontiers in Immunology, 2018, 9, 152.	2.2	50
10	A humanized mouse model to study asthmatic airway inflammation via the human IL-33/IL-13 axis. JCI Insight, 2018, 3, .	2.3	35
11	Antitumor Effect of Programmed Death-1 (PD-1) Blockade in Humanized the NOG-MHC Double Knockout Mouse. Clinical Cancer Research, 2017, 23, 149-158.	3.2	77
12	NOG-hIL-4-Tg, a new humanized mouse model for producing tumor antigen-specific IgG antibody by peptide vaccination. PLoS ONE, 2017, 12, e0179239.	1.1	14
13	Predominant Development of Mature and Functional Human NK Cells in a Novel Human IL-2â€“Producing Transgenic NOG Mouse. Journal of Immunology, 2015, 194, 3513-3525.	0.4	52
14	Efficient in vivo depletion of CD8+ T lymphocytes in common marmosets by novel CD8 monoclonal antibody administration. Immunology Letters, 2013, 154, 12-17.	1.1	2
15	Establishment of a Human Allergy Model Using Human IL-3/GM-CSFâ€“Transgenic NOG Mice. Journal of Immunology, 2013, 191, 2890-2899.	0.4	151
16	Efficient Xenoengraftment in Severe Immunodeficient NOD/Shi-scid IL2rÎ³null Mice Is Attributed to a Lack of CD11c+B220+CD122+ Cells. Journal of Immunology, 2012, 189, 4313-4320.	0.4	22
17	Induction of human humoral immune responses in a novel HLA-DR-expressing transgenic NOD/Shi-scid/Âcnull mouse. International Immunology, 2012, 24, 243-252.	1.8	92
18	Current advances in humanized mouse models. Cellular and Molecular Immunology, 2012, 9, 208-214.	4.8	303

#	Article	IF	Citations
19	Molecular Phylogeny of the Subfamily Gerbillinae (Muridae, Rodentia) with Emphasis on Species Living in the Xinjiang-Uygur Autonomous Region of China and Based on the Mitochondrial Cytochromeband CytochromecOxidase Subunit II Genes. Zoological Science, 2010, 27, 269-278.	0.3	27
20	Generation of transgenic non-human primates with germline transmission. Nature, 2009, 459, 523-527.	13.7	675
21	Highly Sensitive Model for Xenogenic GVHD Using Severe Immunodeficient NOG Mice. Transplantation, 2009, 87, 1654-1658.	0.5	118
22	Blockage of SDF-1-CXCR4 Axis by AMD 3100 Can Be a Novel Therapy for Acute Lymphoblastic Leukemia by Targeting the Extramedullary Sites of Leukemic Cells.. Blood, 2009, 114, 981-981.	0.6	0
23	CXCR4 Blockade as a New Targeted Therapy for Acute Myeloide Leukemia Characterised by High Cell Surface Density of CXCR4.. Blood, 2009, 114, 4570-4570.	0.6	0
24	Novel monoclonal antibodies recognizing different subsets of lymphocytes from the common marmoset (Callithrix jacchus). Immunology Letters, 2008, 121, 116-122.	1.1	10
25	NOD/SCID/Î³cnull mice provide a Unique Model to Investigate Childhood Haematopoietic Malignancies. Blood, 2008, 112, 3963-3963.	0.6	0
26	Influence of H2 complex and non-H2 genes on progression of cutaneous lesions in mice infected with Leishmania amazonensis. Parasitology International, 2004, 53, 217-221.	0.6	13
27	Establishment of a new model of human multiple myeloma using NOD/SCID/Î³cnull (NOG) mice. Biochemical and Biophysical Research Communications, 2004, 313, 258-262.	1.0	70
28	Complete reconstitution of human lymphocytes from cord blood CD34+ cells using the NOD/SCID/Î³cnull mice model. Blood, 2003, 102, 873-880.	0.6	253
29	NOD/SCID/Î³cnull mouse: an excellent recipient mouse model for engraftment of human cells. Blood, 2002, 100, 3175-3182.	0.6	1,322
30	The suppressive effect of dexamethasone on the proliferation of Plasmodium falciparum in squirrel monkeys. Parasitology Research, 2002, 88, 53-57.	0.6	5
31	Prophylactic Effect of FK463, a Novel Antifungal Lipopeptide, against Pneumocystis carinii Infection in Mice. Antimicrobial Agents and Chemotherapy, 2000, 44, 2259-2262.	1.4	50
32	Pneumocystis carinii Cysts are Susceptible to Inactivation by Chemical Disinfectants.. Experimental Animals, 1997, 46, 241-245.	0.7	4