

Mamoru Ito

List of Publications by Year in descending order

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Version: 2024-02-01

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	NOD/SCID/ β^3 cnull mouse: an excellent recipient mouse model for engraftment of human cells. <i>Blood</i> , 2002, 100, 3175-3182.	0.6	1,322
2	Generation of transgenic non-human primates with germline transmission. <i>Nature</i> , 2009, 459, 523-527.	13.7	675
3	Current advances in humanized mouse models. <i>Cellular and Molecular Immunology</i> , 2012, 9, 208-214.	4.8	303
4	Complete reconstitution of human lymphocytes from cord blood CD34+ cells using the NOD/SCID/ β^3 cnull mice model. <i>Blood</i> , 2003, 102, 873-880.	0.6	253
5	Establishment of a Human Allergy Model Using Human IL-3/GM-CSF β Transgenic NOG Mice. <i>Journal of Immunology</i> , 2013, 191, 2890-2899.	0.4	151
6	Highly Sensitive Model for Xenogenic GVHD Using Severe Immunodeficient NOG Mice. <i>Transplantation</i> , 2009, 87, 1654-1658.	0.5	118
7	Induction of human humoral immune responses in a novel HLA-DR-expressing transgenic NOD/Shi-scid/ β^3 cnull mouse. <i>International Immunology</i> , 2012, 24, 243-252.	1.8	92
8	Humanized mouse models: Application to human diseases. <i>Journal of Cellular Physiology</i> , 2018, 233, 3723-3728.	2.0	83
9	Antitumor Effect of Programmed Death-1 (PD-1) Blockade in Humanized the NOG-MHC Double Knockout Mouse. <i>Clinical Cancer Research</i> , 2017, 23, 149-158.	3.2	77
10	Establishment of a new model of human multiple myeloma using NOD/SCID/ β^3 cnull (NOG) mice. <i>Biochemical and Biophysical Research Communications</i> , 2004, 313, 258-262.	1.0	70
11	Predominant Development of Mature and Functional Human NK Cells in a Novel Human IL-2 β -Producing Transgenic NOG Mouse. <i>Journal of Immunology</i> , 2015, 194, 3513-3525.	0.4	52
12	Prophylactic Effect of FK463, a Novel Antifungal Lipopeptide, against <i>Pneumocystis carinii</i> Infection in Mice. <i>Antimicrobial Agents and Chemotherapy</i> , 2000, 44, 2259-2262.	1.4	50
13	Generation of Human Immunosuppressive Myeloid Cell Populations in Human Interleukin-6 Transgenic NOG Mice. <i>Frontiers in Immunology</i> , 2018, 9, 152.	2.2	50
14	Human PBMC-transferred murine MHC class I/II-deficient NOG mice enable long-term evaluation of human immune responses. <i>Cellular and Molecular Immunology</i> , 2018, 15, 953-962.	4.8	47
15	A Metabologenomic Approach Reveals Changes in the Intestinal Environment of Mice Fed on American Diet. <i>International Journal of Molecular Sciences</i> , 2018, 19, 4079.	1.8	41
16	A humanized mouse model to study asthmatic airway inflammation via the human IL-33/IL-13 axis. <i>JCI Insight</i> , 2018, 3, .	2.3	35
17	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 Cytochrome <i>b</i> and Cytochrome <i>c</i> Oxidase Subunit II Genes. <i>Zoological Science</i> , 2010, 27, 269-278.	0.3	27
18	A Metabolomic-Based Evaluation of the Role of Commensal Microbiota throughout the Gastrointestinal Tract in Mice. <i>Microorganisms</i> , 2018, 6, 101.	1.6	24

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19	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
20	Efficient Xenoengraftment in Severe Immunodeficient NOD/Shi- <i>scid</i> IL2r ³ <i>null</i> Mice Is Attributed to a Lack of CD11c+B220+CD122+ Cells. Journal of Immunology, 2012, 189, 4313-4320.	0.4	22
21	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
22	Influence of H2 complex and non-H2 genes on progression of cutaneous lesions in mice infected with <i>Leishmania amazonensis</i> . Parasitology International, 2004, 53, 217-221.	0.6	13
23	Recent Advances in Allergy Research Using Humanized Mice. International Journal of Molecular Sciences, 2019, 20, 2740.	1.8	11
24	Novel monoclonal antibodies recognizing different subsets of lymphocytes from the common marmoset (<i>Callithrix jacchus</i>). Immunology Letters, 2008, 121, 116-122.	1.1	10
25	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
26	The suppressive effect of dexamethasone on the proliferation of <i>Plasmodium falciparum</i> in squirrel monkeys. Parasitology Research, 2002, 88, 53-57.	0.6	5
27	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
28	<i>Pneumocystis carinii</i> Cysts are Susceptible to Inactivation by Chemical Disinfectants.. Experimental Animals, 1997, 46, 241-245.	0.7	4
29	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
30	NOD/SCID/ ³ cnull mice provide a Unique Model to Investigate Childhood Haematopoietic Malignancies. Blood, 2008, 112, 3963-3963.	0.6	0
31	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
32	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