

Sofia Casares

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

561
citations

840776

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17
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17
docs citations

17
times ranked

768
citing authors

#	ARTICLE	IF	CITATIONS
1	Expression of HLA Class II Molecules in Humanized NOD.Rag1KO.IL2RgcKO Mice Is Critical for Development and Function of Human T and B Cells. PLoS ONE, 2011, 6, e19826.	2.5	186
2	Improvements and Limitations of Humanized Mouse Models for HIV Research: NIH/NIAID "Meet the Experts" 2015 Workshop Summary. AIDS Research and Human Retroviruses, 2016, 32, 109-119.	1.1	57
3	Immune evasion by malaria parasites: a challenge for vaccine development. Current Opinion in Immunology, 2009, 21, 321-330.	5.5	56
4	TFH cells accumulate in mucosal tissues of humanized-DRAG mice and are highly permissive to HIV-1. Scientific Reports, 2015, 5, 10443.	3.3	50
5	Humanized HLA-DR4.RagKO.IL2R β cKO.NOD (DRAG) mice sustain the complex vertebrate life cycle of Plasmodium falciparum malaria. Malaria Journal, 2014, 13, 386.	2.3	48
6	Differential effect of HLA class-I versus class-II transgenes on human T and B cell reconstitution and function in NRG mice. Scientific Reports, 2016, 6, 28093.	3.3	38
7	Generation and testing anti-influenza human monoclonal antibodies in a new humanized mouse model (DRAGA: HLA-A2. HLA-DR4. Rag1 KO. IL-2R β c KO. NOD). Human Vaccines and Immunotherapeutics, 2018, 14, 345-360.	3.3	30
8	CD28 Signaling in T Regulatory Precursors Requires p56lck and Rafts Integrity to Stabilize the Foxp3 Message. Journal of Immunology, 2009, 182, 102-110.	0.8	29
9	Humanized DRAGA mice immunized with Plasmodium falciparum sporozoites and chloroquine elicit protective pre-erythrocytic immunity. Malaria Journal, 2018, 17, 114.	2.3	21
10	Humanized HLA-DR4 Mice Fed with the Protozoan Pathogen of Oysters Perkinsus Marinus (Dermo) Do Not Develop Noticeable Pathology but Elicit Systemic Immunity. PLoS ONE, 2014, 9, e87435.	2.5	14
11	HLA Class II (DR0401) Molecules Induce Foxp3 ⁺ Regulatory T Cell Suppression of B Cells in Plasmodium yoelii Strain 17XNL Malaria. Infection and Immunity, 2014, 82, 286-297.	2.2	14
12	The humanized DRAGA mouse (HLA-A2. HLA-DR4. RAG1 KO. IL-2R g c KO. NOD) establishes inducible and transmissible models for influenza type A infections. Human Vaccines and Immunotherapeutics, 2020, 16, 2222-2237.	3.3	9
13	Long-term silencing of autoimmune diabetes and improved life expectancy by a soluble pHLA-DR4 chimera in a newly-humanized NOD/DR4/B7 mouse. Human Vaccines and Immunotherapeutics, 2014, 10, 693-699.	3.3	4
14	HLA-DR*0401 expression in the NOD mice prevents the development of autoimmune diabetes by multiple alterations in the T-cell compartment. Cellular Immunology, 2015, 298, 54-65.	3.0	4
15	Isolation of human lymphocytes with high yield and viability from the gastrointestinal and female reproductive tract of a humanized DRAG mouse. Journal of Immunological Methods, 2018, 454, 40-47.	1.4	1
16	Nonobese Diabetic (NOD) Mice Lack a Protective B-Cell Response against the "Nonlethal" Plasmodium yoelii 17XNL Malaria Protozoan. Malaria Research and Treatment, 2016, 2016, 1-9.	2.0	0