

## List of Publications by Year in descending order

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29  
papers

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citations

1163117

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#	ARTICLE	IF	CITATIONS
1	Slc11a1 (formerly NRAMP1) gene modulates both acute inflammatory reactions and pristane-induced arthritis in mice. <i>Genes and Immunity</i> , 2007, 8, 51-56.	4.1	30
2	Genetic determinants of acute inflammation regulate Salmonella infection and modulate Slc11a1 gene (formerly Nramp1) effects in selected mouse lines. <i>Microbes and Infection</i> , 2006, 8, 2766-2771.	1.9	24
3	Pristane-Induced Arthritis Loci Interact with the Slc11a1 Gene to Determine Susceptibility in Mice Selected for High Inflammation. <i>PLoS ONE</i> , 2014, 9, e88302.	2.5	24
4	Involvement of antibody production quantitative trait loci in the susceptibility to pristane-induced arthritis in the mouse. <i>Genes and Immunity</i> , 2006, 7, 44-50.	4.1	20
5	Genetic Control of IL-1 $\beta$ Production and Inflammatory Response by the Mouse Irm1 Locus. <i>Journal of Immunology</i> , 2010, 185, 1616-1621.	0.8	20
6	Slc11a1 (Nramp-1) gene modulates immune-inflammation genes in macrophages during pristane-induced arthritis in mice. <i>Inflammation Research</i> , 2017, 66, 969-980.	4.0	15
7	Association study by genetic clustering detects multiple inflammatory response loci in non-inbred mice. <i>Genes and Immunity</i> , 2011, 12, 390-394.	4.1	13
8	<i>Trypanosoma cruzi</i> Infection in Genetically Selected Mouse Lines: Genetic Linkage with Quantitative Trait Locus Controlling Antibody Response. <i>Mediators of Inflammation</i> , 2014, 2014, 1-15.	3.0	13
9	Genetic control of renal tumorigenesis by the mouse Rtm1 locus. <i>BMC Genomics</i> , 2013, 14, 724.	2.8	9
10	Human Sensory Neuron-like Cells and Glycated Collagen Matrix as a Model for the Screening of Analgesic Compounds. <i>Cells</i> , 2022, 11, 247.	4.1	9
11	In vitro activity of Brazilian strains of the predatory fungi <i>Arthrobotrys</i> spp. on free-living nematodes and infective larvae of <i>Haemonchus placei</i> . <i>Memorias Do Instituto Oswaldo Cruz</i> , 2000, 95, 873-876.	1.6	8
12	Gene expression profiles of bone marrow cells from mice phenotype-selected for maximal or minimal acute inflammations: searching for genes in acute inflammation modifier loci. <i>Immunology</i> , 2009, 128, e562-71.	4.4	8
13	Distinct Early Inflammatory Events during Ear Tissue Regeneration in Mice Selected for High Inflammation Bearing Slc11a1 R and S Alleles. <i>Inflammation</i> , 2011, 34, 303-313.	3.8	8
14	7,12-Dimethylbenz(a)anthracene-induced genotoxicity on bone marrow cells from mice phenotypically selected for low acute inflammatory response. <i>DNA Repair</i> , 2016, 37, 43-52.	2.8	8
15	Liver gene regulation of hemostasis-related factors is altered by experimental snake envenomation in mice. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008379.	3.0	7
16	miRNA Expression and Interaction with Genes Involved in Susceptibility to Pristane-Induced Arthritis. <i>Journal of Immunology Research</i> , 2018, 2018, 1-13.	2.2	6
17	7,12-Dimethylbenz(a)anthracene-Induced Myelotoxicity Differs in Mice Selected for High or Low Acute Inflammatory Response. <i>International Journal of Toxicology</i> , 2014, 33, 130-142.	1.2	4
18	Mice Selected for Acute Inflammation Present Altered Immune Response during Pristane-Induced Arthritis Progression. <i>BioMed Research International</i> , 2018, 2018, 1-10.	1.9	4

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19	Mapping of novel loci involved in lung and colon tumor susceptibility by the use of genetically selected mouse strains. <i>Genes and Immunity</i> , 2022, 23, 23-32.	4.1	4
20	Protection against high-dose homologous infection in calves immunized with intestine or membrane extracts from <i>Haemonchus placei</i> . <i>Veterinary Parasitology</i> , 2008, 151, 344-350.	1.8	3
21	Genetic linkage analysis identifies <i>Pas1</i> as the common locus modulating lung tumorigenesis and acute inflammatory response in mice. <i>Genes and Immunity</i> , 2013, 14, 512-517.	4.1	3
22	Distinct gene expression profiles provoked by polyacrylamide beads (Biogel) during chronic and acute inflammation in mice selected for maximal and minimal inflammatory responses. <i>Inflammation Research</i> , 2016, 65, 313-323.	4.0	3
23	Germline control of somatic <i>Kras</i> mutations in mouse lung tumors. <i>Molecular Carcinogenesis</i> , 2018, 57, 745-751.	2.7	3
24	Genetic Predisposition to Hepatocarcinogenesis in Inbred and Outbred Mouse Lines Selected for High or Low Inflammatory Response. <i>Journal of Immunology Research</i> , 2019, 2019, 1-10.	2.2	3
25	Early Peritoneal CC Chemokine Production Correlates with Divergent Inflammatory Phenotypes and Susceptibility to Experimental Arthritis in Mice. <i>Journal of Immunology Research</i> , 2019, 2019, 1-12.	2.2	3
26	<i>Pycard</i> and <i>BC017158</i> Candidate Genes of <i>Irm1</i> Locus Modulate Inflammasome Activation for IL-1 $\beta$ Production. <i>Frontiers in Immunology</i> , 0, 13, .	4.8	3
27	Transcriptome Profiling in Experimental Inflammatory Arthritis. , 2014, , 211-226.		0
28	Gut dysbiosis in mice genetically selected for low antibody production. <i>Gut Pathogens</i> , 2017, 9, 43.	3.4	0
29	Pain and Cellular Migration Induced by <i>Bothrops jararaca</i> Venom in Mice Selected for an Acute Inflammatory Response: Involvement of Mast Cells. <i>Frontiers in Immunology</i> , 2021, 12, 779473.	4.8	0