

Kouetsu Ogasawara

List of Publications by Year in descending order

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Version: 2024-02-01

49
papers

6,977
citations

172457

29
h-index

223800

46
g-index

50
all docs

50
docs citations

50
times ranked

9062
citing authors

#	ARTICLE	IF	CITATIONS
1	Formation of carbon-added anatase-rich TiO ₂ layers on titanium and their antibacterial properties in visible light. <i>Dental Materials</i> , 2021, 37, e37-e46.	3.5	7
2	Palladium-Induced Temporal Internalization of MHC Class I Contributes to T Cell-Mediated Antigenicity. <i>Frontiers in Immunology</i> , 2021, 12, 736936.	4.8	0
3	COX-2 induces T cell accumulation and IFN- γ production during the development of chromium allergy. <i>Autoimmunity</i> , 2019, 52, 228-234.	2.6	6
4	Visible-light-responsive antibacterial activity of Au-incorporated TiO ₂ layers formed on Ti-(O) ₂ alloys by air oxidation. <i>Journal of Biomedical Materials Research - Part A</i> , 2019, 107, 991-1000.	4.0	12
5	Antibacterial activity of Ag nanoparticle-containing hydroxyapatite powders in simulated body fluids with Cl ions. <i>Materials Chemistry and Physics</i> , 2019, 223, 473-478.	4.0	11
6	IFN- γ is required for cytotoxic T cell-dependent cancer genome immunoediting. <i>Nature Communications</i> , 2017, 8, 14607.	12.8	125
7	In vitro evaluation of Ag-containing calcium phosphates: Effectiveness of Ag-incorporated β -tricalcium phosphate. <i>Materials Science and Engineering C</i> , 2017, 75, 926-933.	7.3	31
8	TRAV7-2*O ₂ Expressing CD8+ T Cells Are Responsible for Palladium Allergy. <i>International Journal of Molecular Sciences</i> , 2017, 18, 1162.	4.1	10
9	Quantitative in vivo biocompatibility of new ultralow-nickel cobalt-chromium-molybdenum alloys. <i>Journal of Orthopaedic Research</i> , 2016, 34, 1505-1513.	2.3	13
10	The antihistamine olopatadine regulates T cell activation in palladium allergy. <i>International Immunopharmacology</i> , 2016, 35, 70-76.	3.8	8
11	Control of IFN- γ production and regulatory function by the inducible nuclear protein β -17 in T cells. <i>Journal of Leukocyte Biology</i> , 2015, 98, 385-393.	3.3	16
12	Pathological Analysis of Metal Allergy to Metallic Materials. <i>Springer Series in Biomaterials Science and Engineering</i> , 2015, , 305-321.	1.0	0
13	Accumulation of Metal-Specific T Cells in Inflamed Skin in a Novel Murine Model of Chromium-Induced Allergic Contact Dermatitis. <i>PLoS ONE</i> , 2014, 9, e85983.	2.5	24
14	NKG2D+ IFN- γ + CD8+ T Cells Are Responsible for Palladium Allergy. <i>PLoS ONE</i> , 2014, 9, e86810.	2.5	23
15	Effect of Silica Particle Size on Macrophage Inflammatory Responses. <i>PLoS ONE</i> , 2014, 9, e92634.	2.5	185
16	Accumulation of invariant NKT cells into inflamed skin in a novel murine model of nickel allergy. <i>Cellular Immunology</i> , 2013, 284, 163-171.	3.0	25
17	Fratricide of natural killer cells dressed with tumor-derived NKG2D ligand. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 9421-9426.	7.1	58
18	NK-cell fratricide: Dynamic crosstalk between NK and cancer cells. <i>Oncolmmunology</i> , 2013, 2, e26529.	4.6	9

#	ARTICLE	IF	CITATIONS
19	Characterization of T Cell Receptors of Th1 Cells Infiltrating Inflamed Skin of a Novel Murine Model of Palladium-Induced Metal Allergy. PLoS ONE, 2013, 8, e76385.	2.5	24
20	Inhibitory Receptor Paired Ig-like Receptor B Is Exploited by <i>Staphylococcus aureus</i> for Virulence. Journal of Immunology, 2012, 189, 5903-5911.	0.8	45
21	A new method for quantitative analysis of the T cell receptor V region repertoires in healthy common marmosets by microplate hybridization assay. Journal of Immunological Methods, 2012, 384, 81-91.	1.4	7
22	The ECS(SPSB) E3 ubiquitin ligase is the master regulator of the lifetime of inducible nitric-oxide synthase. Biochemical and Biophysical Research Communications, 2011, 409, 46-51.	2.1	19
23	Increased positive selection pressure within the complementarity determining regions of the T α cell receptor ζ^2 gene in New World monkeys. American Journal of Primatology, 2011, 73, 1082-1092.	1.7	3
24	IFN- γ production by lung NK cells is critical for the natural resistance to pulmonary metastasis of B16 melanoma in mice. Journal of Leukocyte Biology, 2011, 90, 777-785.	3.3	78
25	Regulation of Inducible Nitric-oxide Synthase by the SPRY Domain- and SOCS Box-containing Proteins. Journal of Biological Chemistry, 2011, 286, 9009-9019.	3.4	63
26	Natural killer (NK) dendritic cell interactions generate MHC class II-dressed NK cells that regulate CD4 ⁺ T cells. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 18360-18365.	7.1	99
27	Intact NKG2D-Independent Function of NK Cells Chronically Stimulated with the NKG2D Ligand Rae-1. Journal of Immunology, 2010, 185, 157-165.	0.8	36
28	Blockade of NKG2D on NKT cells prevents hepatitis and the acute immune response to hepatitis B virus. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 18187-18192.	7.1	114
29	TRAIL identifies immature natural killer cells in newborn mice and adult mouse liver. Blood, 2005, 105, 2082-2089.	1.4	237
30	IFN- γ -mediated negative feedback regulation of NKT-cell function by CD94/NKG2. Blood, 2005, 106, 184-192.	1.4	56
31	Function of NKG2D in natural killer cell-mediated rejection of mouse bone marrow grafts. Nature Immunology, 2005, 6, 938-945.	14.5	150
32	NK cells in innate immunity. Current Opinion in Immunology, 2005, 17, 29-35.	5.5	261
33	NKG2D in NK and T Cell-Mediated Immunity. Journal of Clinical Immunology, 2005, 25, 534-540.	3.8	115
34	Engagement of NKG2D by Cognate Ligand or Antibody Alone Is Insufficient to Mediate Costimulation of Human and Mouse CD8 ⁺ T Cells. Journal of Immunology, 2005, 174, 1922-1931.	0.8	96
35	NK Activating Receptor, NKG2D. Journal of Oral Biosciences, 2005, 47, 1-5.	2.2	0
36	NK Activating Receptor, NKG2D-Function and Biological Roles-. Journal of Oral Biosciences, 2005, 47, 1-5.	2.2	0

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37	Cutting Edge: Toll-Like Receptor Signaling in Macrophages Induces Ligands for the NKG2D Receptor. <i>Journal of Immunology</i> , 2004, 172, 2001-2005.	0.8	185
38	NKG2D Blockade Prevents Autoimmune Diabetes in NOD Mice. <i>Immunity</i> , 2004, 20, 757-767.	14.3	272
39	NKG2D triggers cytotoxicity in mouse NK cells lacking DAP12 or Syk family kinases. <i>Nature Immunology</i> , 2003, 4, 565-572.	14.5	166
40	Impairment of NK Cell Function by NKG2D Modulation in NOD Mice. <i>Immunity</i> , 2003, 18, 41-51.	14.3	252
41	NKG2D-mediated Natural Killer Cell Protection Against Cytomegalovirus Is Impaired by Viral gp40 Modulation of Retinoic Acid Early Inducible 1 Gene Molecules. <i>Journal of Experimental Medicine</i> , 2003, 197, 1245-1253.	8.5	248
42	Inducible Costimulator Costimulates Cytotoxic Activity and IFN- γ Production in Activated Murine NK Cells. <i>Journal of Immunology</i> , 2002, 169, 3676-3685.	0.8	72
43	Requirement of the IFN- γ /IFN- β -induced CXCR3 chemokine signalling for CD8+T cell activation. <i>Genes To Cells</i> , 2002, 7, 309-320.	1.2	59
44	IRF Family of Transcription Factors as Regulators of Host Defense. <i>Annual Review of Immunology</i> , 2001, 19, 623-655.	21.8	1,408
45	Antiviral response by natural killer cells through TRAIL gene induction by IFN- γ /IFN- β . <i>European Journal of Immunology</i> , 2001, 31, 3138-3146.	2.9	241
46	Distinct and Essential Roles of Transcription Factors IRF-3 and IRF-7 in Response to Viruses for IFN- γ /IFN- β Gene Induction. <i>Immunity</i> , 2000, 13, 539-548.	14.3	1,216
47	CD8+ T Cell-Mediated Skin Disease in Mice Lacking IRF-2, the Transcriptional Attenuator of Interferon- γ /IFN- β Signaling. <i>Immunity</i> , 2000, 13, 643-655.	14.3	233
48	Requirement for IRF-1 in the microenvironment supporting development of natural killer cells. <i>Nature</i> , 1998, 391, 700-703.	27.8	330
49	Multistage Regulation of Th1-Type Immune Responses by the Transcription Factor IRF-1. <i>Immunity</i> , 1997, 6, 673-679.	14.3	323