Yusuke Shono

List of Publications by Year
in descending order

27 papers	3,744 citations	361045 20 h-index	552369 26 g-index
28 all docs	28 docs citations	28 times ranked	4998 citing authors

#	Article	IF	Citations
1	Alloreactive T cells deficient of the short-chain fatty acid receptor GPR109A induce less graft-versus-host disease. Blood, 2022, 139, 2392-2405.	0.6	24
2	An intestinal organoidâ€“based platform that recreates susceptibility to T-cellâ€“mediated tissue injury. Blood, 2020, 135, 2388-2401.	0.6	39
3	Microbiota as Predictor of Mortality in Allogeneic Hematopoietic-Cell Transplantation. New England Journal of Medicine, 2020, 382, 822-834.	13.9	435
4	Lactose drives Enterococcus expansion to promote graft-versus-host disease. Science, 2019, 366, 1143-1149.	6.0	217
5	Gut microbiota injury in allogeneic haematopoietic stem cell transplantation. Nature Reviews Cancer, 2018, 18, 283-295.	12.8	204
6	Production of BMP4 by endothelial cells is crucial for endogenous thymic regeneration. Science Immunology, 2018, 3, .	5.6	93
7	Suppression of luteinizing hormone enhances HSC recovery after hematopoietic injury. Nature Medicine, 2018, 24, 239-246.	15.2	34
8	Nutritional Support from the Intestinal Microbiota Improves Hematopoietic Reconstitution after Bone Marrow Transplantation in Mice. Cell Host and Microbe, 2018, 23, 447-457.e4.	5.1	86
9	Nrf2 regulates CD4+ T cellâ€“induced acute graft-versus-host disease in mice. Blood, 2018, 132, 2763-2774.	0.6	26
10	Intestinal Enterococcus Is a Major Risk Factor for the Development of Acute Gvhd. Blood, 2018, 132, 358-358.	0.6	4
11	RIG-I/MAVS and STING signaling promote gut integrity during irradiation- and immune-mediated tissue injury. Science Translational Medicine, 2017, 9, .	5.8	114
12	Combination of antiâ€•CD 4 antibody treatment and donor lymphocyte infusion ameliorates graftâ€•versus â€•host disease while preserving graftâ€•versus â€•tumor effects in murine allogeneic hematopoietic stem cell transplantation. Cancer Science, 2017, 108, 1967-1973.	1.7	3
13	Autophagy protein ATG16L1 prevents necroptosis in the intestinal epithelium. Journal of Experimental Medicine, 2017, 214, 3687-3705.	4.2	229
14	Empiric antibiotic use in allogeneic hematopoietic cell transplantation: should we avoid anaerobe coverage?. Blood Advances, 2017, 1, 2325-2328.	2.5	11
15	Long-Lasting Graft-Derived Donor T Cells Contribute to the Pathogenesis of Chronic Graft-versus-Host Disease in Mice. Frontiers in Immunology, 2017, 8, 1842.	2.2	12
16	Intestinal Microbiota and Relapse After Hematopoietic-Cell Transplantation. Journal of Clinical Oncology, 2017, 35, 1650-1659.	0.8	252
17	Increased GVHD-related mortality with broad-spectrum antibiotic use after allogeneic hematopoietic stem cell transplantation in human patients and mice. Science Translational Medicine, 2016, 8, 339ra71.	5.8	404
18	Characterization of a c-Rel Inhibitor That Mediates Anticancer Properties in Hematologic Malignancies by Blocking NF-Î²Bâ€“Controlled Oxidative Stress Responses. Cancer Research, 2016, 76, 377-389.	0.4	36

#	Article	IF	Citations
19	Gut microbiomeâ€“derived metabolites modulate intestinal epithelial cell damage and mitigate graft-versus-host disease. Nature Immunology, 2016, 17, 505-513.	7.0	536
20	Suppression of Luteinizing Hormone Enhances HSC Recovery after Hematopoietic Injuries. Blood, 2016, 128, 370-370.	0.6	0
21	Intestinal microbiota-related effects on graft-versus-host disease. International Journal of Hematology, 2015, 101, 428-437.	0.7	51
22	Intestinal Blautia Is Associated with Reduced Death from Graft-versus-Host Disease. Biology of Blood and Marrow Transplantation, 2015, 21, 1373-1383.	2.0	619
23	A Small-Molecule c-Rel Inhibitor Reduces Alloactivation of T Cells without Compromising Antitumor Activity. Cancer Discovery, 2014, 4, 578-591.	7.7	51
24	Autophagy Gene Atg16l1 Prevents Lethal T Cell Alloreactivity Mediated by Dendritic Cells. Immunity, 2014, 41, 579-591.	6.6	87
25	Nrf2 regulates haematopoietic stem cell function. Nature Cell Biology, 2013, 15, 309-316.	4.6	173
26	CD19-Targeted Donor T Cells Exert Potent Graft Versus Lymphoma Activity and Attenuated Gvhd. Blood, 2012, 120, 451-451.	0.6	1
27	Inhibition of c-Rel Signaling: A Novel Small Molecule-Based Therapy Diminishing T Cell Alloactivation While Preserving Anti-Tumor Activity. Blood, 2012, 120, 454-454.	0.6	0