

# Hendrik Poeck

## List of Publications by Year in descending order

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Version: 2024-02-01

25  
papers

4,856  
citations

687363

13  
h-index

752698

20  
g-index

25  
all docs

25  
docs citations

25  
times ranked

9470  
citing authors

#	ARTICLE	IF	CITATIONS
1	5'-Triphosphate RNA Is the Ligand for RIG-I. <i>Science</i> , 2006, 314, 994-997.	12.6	2,094
2	Intestinal <i>Blautia</i> Is Associated with Reduced Death from Graft-versus-Host Disease. <i>Biology of Blood and Marrow Transplantation</i> , 2015, 21, 1373-1383.	2.0	619
3	Recognition of RNA virus by RIG-I results in activation of CARD9 and inflammasome signaling for interleukin 1 $\beta$ production. <i>Nature Immunology</i> , 2010, 11, 63-69.	14.5	477
4	Increased GVHD-related mortality with broad-spectrum antibiotic use after allogeneic hematopoietic stem cell transplantation in human patients and mice. <i>Science Translational Medicine</i> , 2016, 8, 339ra71.	12.4	404
5	5 $\alpha$ -triphosphate-siRNA: turning gene silencing and Rig-I activation against melanoma. <i>Nature Medicine</i> , 2008, 14, 1256-1263.	30.7	353
6	Proapoptotic signaling induced by RIG-I and MDA-5 results in type I interferon-independent apoptosis in human melanoma cells. <i>Journal of Clinical Investigation</i> , 2009, 119, 2399-411.	8.2	322
7	The Nlrp3 inflammasome regulates acute graft-versus-host disease. <i>Journal of Experimental Medicine</i> , 2013, 210, 1899-1910.	8.5	201
8	RIG-I/MAVS and STING signaling promote gut integrity during irradiation- and immune-mediated tissue injury. <i>Science Translational Medicine</i> , 2017, 9, .	12.4	114
9	RIG-I activation is critical for responsiveness to checkpoint blockade. <i>Science Immunology</i> , 2019, 4, .	11.9	80
10	Cytosolic RIG-I-like helicases act as negative regulators of sterile inflammation in the CNS. <i>Nature Neuroscience</i> , 2012, 15, 98-106.	14.8	60
11	The Role of Pattern-Recognition Receptors in Graft-Versus-Host Disease and Graft-Versus-Leukemia after Allogeneic Stem Cell Transplantation. <i>Frontiers in Immunology</i> , 2014, 5, 337.	4.8	55
12	A20 Restrains Thymic Regulatory T Cell Development. <i>Journal of Immunology</i> , 2017, 199, 2356-2365.	0.8	29
13	XIAP deficiency in hematopoietic recipient cells drives donor T cell activation and GvHD in mice. <i>European Journal of Immunology</i> , 2019, 49, 504-507.	2.9	13
14	A20 deletion in T cells modulates acute graft-versus-host disease in mice. <i>European Journal of Immunology</i> , 2017, 47, 1982-1988.	2.9	9
15	Type I interferon signaling before hematopoietic stem cell transplantation lowers donor T cell activation via reduced allogenicity of recipient cells. <i>Scientific Reports</i> , 2019, 9, 14955.	3.3	9
16	Tumor cell-intrinsic RIG-I signaling governs synergistic effects of immunogenic cancer therapies and checkpoint inhibitors in mice. <i>European Journal of Immunology</i> , 2021, 51, 1531-1534.	2.9	7
17	Regeneration After Radiation- and Immune-Mediated Tissue Injury Is Not Enhanced by Type III Interferon Signaling. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 103, 970-976.	0.8	5
18	In Vivo Immunogenicity Screening of Tumor-Derived Extracellular Vesicles by Flow Cytometry of Splenic T Cells. <i>Journal of Visualized Experiments</i> , 2021, , .	0.3	2

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19	Targeting RIG-I or STING promotes epithelial regeneration. <i>Oncotarget</i> , 2017, 8, 114418-114419.	1.8	2
20	RIG-I Activation Is Critical for Responsiveness to Checkpoint Blockade. <i>Blood</i> , 2019, 134, 624-624.	1.4	1
21	ABO subgroup incompatibility with severe hemolysis after consecutive allogeneic stem cell transplantations. <i>EJHaem</i> , 2021, 2, 280-284.	1.0	0
22	Role of melanoma cell-intrinsic RIG-I and STING signaling for checkpoint inhibitor-mediated anticancer immunity.. <i>Journal of Clinical Oncology</i> , 2018, 36, 3081-3081.	1.6	0
23	The role of type I interferon in prophylaxis of graft-versus-host disease.. <i>Journal of Clinical Oncology</i> , 2018, 36, e19015-e19015.	1.6	0
24	Type I Interferon Signaling before Hematopoietic Stem Cell Transplantation Lowers Donor T Cell Activation Via Reduced Allogenicity of Recipient Cells. <i>Blood</i> , 2019, 134, 4431-4431.	1.4	0
25	Microbial-Derived Metabolites Drive Protective Type-I Interferon Responses in Models of Gut Epithelial Damage and Limit Graft-Versus-Host Disease. <i>Blood</i> , 2019, 134, 3207-3207.	1.4	0