

# Heather M Gibson

## List of Publications by Year in descending order

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Version: 2024-02-01

27  
papers

692  
citations

759233

12  
h-index

713466

21  
g-index

28  
all docs

28  
docs citations

28  
times ranked

1235  
citing authors

#	ARTICLE	IF	CITATIONS
1	Abstract P060: Identification of host-intrinsic resistance mechanisms to immune checkpoint inhibitors (ICI) in Diversity Outbred mice. , 2022, , .		0
2	Abstract P055: Evaluation of an immunoPET tracer for IL-12 in a preclinical model of inflammatory immune responses. , 2022, , .		0
3	A diversity outbred F1 mouse model identifies host-intrinsic genetic regulators of response to immune checkpoint inhibitors. <i>Onc Immunology</i> , 2022, 11, 2064958.	4.6	10
4	Evaluation of an ImmunoPET Tracer for IL-12 in a Preclinical Model of Inflammatory Immune Responses. <i>Frontiers in Immunology</i> , 2022, 13, .	4.8	5
5	RNA binding protein RBMS3 is a common EMT effector that modulates triple-negative breast cancer progression via stabilizing PRRX1 mRNA. <i>Oncogene</i> , 2021, 40, 6430-6442.	5.9	10
6	Diversity Outbred Mice Reveal the Quantitative Trait Locus and Regulatory Cells of HER2 Immunity. <i>Journal of Immunology</i> , 2020, 205, 1554-1563.	0.8	8
7	In vivo Imaging Technologies to Monitor the Immune System. <i>Frontiers in Immunology</i> , 2020, 11, 1067.	4.8	45
8	Removal of Fc Glycans from [ <sup>89</sup> Zr]Zr-DFO-Anti-CD8 Prevents Peripheral Depletion of CD8 <sup>+</sup> T Cells. <i>Molecular Pharmaceutics</i> , 2020, 17, 2099-2108.	4.6	5
9	An HER2 DNA vaccine with evolution-selected amino acid substitutions reveals a fundamental principle for cancer vaccine formulation in HER2 transgenic mice. <i>Cancer Immunology, Immunotherapy</i> , 2019, 68, 1143-1155.	4.2	2
10	The importance of examining an active immune system during immunotherapy. <i>Oncotarget</i> , 2019, 10, 559-560.	1.8	0
11	IFN $\gamma$ PET Imaging as a Predictive Tool for Monitoring Response to Tumor Immunotherapy. <i>Cancer Research</i> , 2018, 78, 5706-5717.	0.9	79
12	Induction of HER2 Immunity in Outbred Domestic Cats by DNA Electrovaccination. <i>Cancer Immunology Research</i> , 2015, 3, 777-786.	3.4	13
13	Evolution of animal models in cancer vaccine development. <i>Vaccine</i> , 2015, 33, 7401-7407.	3.8	14
14	Immunotherapeutic intervention with oncolytic adenovirus in mouse mammary tumors. <i>Onc Immunology</i> , 2015, 4, e984523.	4.6	10
15	Promoter-Specific Hypomethylation Is Associated with Overexpression of PLS3 , GATA6 , and TWIST1 in the Sezary Syndrome. <i>Journal of Investigative Dermatology</i> , 2015, 135, 2084-2092.	0.7	32
16	<i>In situ</i> immunization via non-surgical ablation to prevent local and distant tumor recurrence. <i>Onc Immunology</i> , 2015, 4, e989762.	4.6	6
17	Differential CTLA-4 expression in human CD4 <sup>+</sup> versus CD8 <sup>+</sup> T cells is associated with increased NFAT1 and inhibition of CD4 <sup>+</sup> proliferation. <i>Genes and Immunity</i> , 2014, 15, 25-32.	4.1	99
18	Cryotherapy with Concurrent CpG Oligonucleotide Treatment Controls Local Tumor Recurrence and Modulates HER2/neo Immunity. <i>Cancer Research</i> , 2014, 74, 5409-5420.	0.9	20

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19	Layer-by-Layer Films with Bioreducible and Nonbioreducible Polycations for Sequential DNA Release. <i>Biomacromolecules</i> , 2014, 15, 3965-3975.	5.4	28
20	Impaired Proteasome Function Activates GATA3 in T Cells and Upregulates CTLA-4: Relevance for SÅ©zary Syndrome. <i>Journal of Investigative Dermatology</i> , 2013, 133, 249-257.	0.7	41
21	Abstract 3857: Targeting HDAC1 in a novel model of cutaneous T-cell lymphoma.. , 2013, , .		0
22	Abstract 470: Electrovaccination of domestic cats with a hybrid heterologous Her2 DNA vaccine overcomes immune tolerance to self Her2.. , 2013, , .		0
23	Induction of proapoptotic antibodies to tripleâ€negative breast cancer by vaccination with TRAIL death receptor DR5 DNA. <i>International Journal of Cancer</i> , 2012, 131, 2562-2572.	5.1	17
24	Abstract 2858: A novel mouse model for cutaneous T-cell lymphoma reveals a role for IL-15 and activity of a new oral HDAC inhibitor. , 2011, , .		0
25	Immune Function Abnormalities in Peripheral Blood Mononuclear Cell Cytokine Expression Differentiates Stages of Cutaneous T-Cell Lymphoma/Mycosis Fungoides. <i>Clinical Cancer Research</i> , 2008, 14, 646-653.	7.0	82
26	Induction of the <i>CTLA-4</i> Gene in Human Lymphocytes Is Dependent on NFAT Binding the Proximal Promoter. <i>Journal of Immunology</i> , 2007, 179, 3831-3840.	0.8	94
27	Increased Expression of CTLA-4 in Malignant T Cells from Patients with Mycosis Fungoides â€“ Cutaneous T-Cell Lymphoma. <i>Journal of Investigative Dermatology</i> , 2006, 126, 212-219.	0.7	72