

# Leo D Wang

## List of Publications by Year in descending order

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Version: 2024-02-01

30  
papers

1,416  
citations

567281

15  
h-index

713466

21  
g-index

35  
all docs

35  
docs citations

35  
times ranked

2178  
citing authors

#	ARTICLE	IF	CITATIONS
1	Improving CAR-T immunotherapy: Overcoming the challenges of T cell exhaustion. EBioMedicine, 2022, 77, 103941.	6.1	93
2	Deep immune profiling reveals targetable mechanisms of immune evasion in immune checkpoint inhibitor-refractory glioblastoma. , 2021, 9, e002181.		42
3	Deep proteome profiling of human mammary epithelia at lineage and age resolution. IScience, 2021, 24, 103026.	4.1	3
4	Clipper: p-value-free FDR control on high-throughput data from two conditions. Genome Biology, 2021, 22, 288.	8.8	20
5	Vitamin C, From Supplement to Treatment: A Re-Emerging Adjunct for Cancer Immunotherapy?. Frontiers in Immunology, 2021, 12, 765906.	4.8	12
6	State-Transition Analysis of Time-Sequential Gene Expression Identifies Critical Points That Predict Development of Acute Myeloid Leukemia. Cancer Research, 2020, 80, 3157-3169.	0.9	25
7	ALL the comforts of homing: lymphoblasts find cerebrospinal fluid inhospitable without meningeal cell contact. British Journal of Haematology, 2020, 189, 395-397.	2.5	0
8	Lentiviral gene therapy for X-linked chronic granulomatous disease. Nature Medicine, 2020, 26, 200-206.	30.7	175
9	Chimeric antigen receptor signaling: Functional consequences and design implications. Science Advances, 2020, 6, eaaz3223.	10.3	81
10	CD58 Aberrations Limit Durable Responses to CD19 CAR in Large B Cell Lymphoma Patients Treated with Axicabtagene Ciloleucel but Can be Overcome through Novel CAR Engineering. Blood, 2020, 136, 53-54.	1.4	28
11	<i>Arhgap25</i> Deficiency Leads to Decreased Numbers of Peripheral Blood B Cells and Defective Germinal Center Reactions. ImmunoHorizons, 2020, 4, 274-281.	1.8	4
12	In Situ Modification of Tissue Stem and Progenitor Cell Genomes. Cell Reports, 2019, 27, 1254-1264.e7.	6.4	40
13	HLA Haploidentical Stem Cell Transplant with Pretransplant Immunosuppression for Patients with Sickle Cell Disease. Biology of Blood and Marrow Transplantation, 2018, 24, 185-189.	2.0	37
14	Attenuation of $\text{PKC}\beta$ enhances metabolic activity and promotes expansion of blood progenitors. EMBO Journal, 2018, 37, .	7.8	5
15	Developmental regulation of myeloerythroid progenitor function by the <i>Lin28b</i> - <i>let-7</i> - <i>Hmga2</i> axis. Journal of Experimental Medicine, 2016, 213, 1497-1512.	8.5	62
16	Phosphoproteomic profiling of mouse primary HSPCs reveals new regulators of HSPC mobilization. Blood, 2016, 128, 1465-1474.	1.4	19
17	The role of Lin28b in myeloid and mast cell differentiation and mast cell malignancy. Leukemia, 2015, 29, 1320-1330.	7.2	20
18	Small-Scale Mass Spectrometry-Based Phosphoproteomic Analysis of Primary Hematopoietic Stem and Progenitor Cells to Identify Critical Regulators of HSPC Mobilization and Leukemogenesis. Blood, 2014, 124, 4336-4336.	1.4	0

#	ARTICLE	IF	CITATIONS
19	Ectopic Expression of Lin28 Biases Myeloid Differentiation to Promote an Immature Mast Cell State and Is Implicated in Aggressive Mastocytosis. <i>Blood</i> , 2014, 124, 5571-5571.	1.4	0
20	Inhibition of Let-7 Maturation By Lin28b Controls Timing of Embryonic and Adult Myeloid Progenitor Phenotypes during Development. <i>Blood</i> , 2014, 124, 763-763.	1.4	0
21	Overlapping roles for endothelial selectins in murine hematopoietic stem/progenitor cell homing to bone marrow. <i>Experimental Hematology</i> , 2013, 41, 588-596.	0.4	17
22	Novel Small-Scale Phosphoproteomic Discovery Of Therapeutic Targets For Hematopoietic Stem and Progenitor Cell Mobilization. <i>Blood</i> , 2013, 122, 1183-1183.	1.4	0
23	Novel Nano-Scale Phosphoproteomic Identification of Pathways Responsible for Hematopoietic Stem and Progenitor Cell Mobilization and Malignant Transformation. <i>Blood</i> , 2012, 120, 4085-4085.	1.4	0
24	Dynamic niches in the origination and differentiation of haematopoietic stem cells. <i>Nature Reviews Molecular Cell Biology</i> , 2011, 12, 643-655.	37.0	268
25	The pre-B cell Receptor in B Cell Development: Recent Advances, Persistent Questions and Conserved Mechanisms. , 2005, 290, 87-103.		22
26	Selection of B lymphocytes in the periphery is determined by the functional capacity of the B cell antigen receptor. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004, 101, 1027-1032.	7.1	16
27	B-cell antigen-receptor signalling in lymphocyte development. <i>Immunology</i> , 2003, 110, 411-420.	4.4	78
28	Ig $\mu$ : B all that you can B. <i>Journal of Clinical Investigation</i> , 1999, 104, 1011-1012.	8.2	0
29	Evaluation of the role of cytokine activation in the multiplication of JC virus (JCV) in human fetal glial cells. <i>Journal of NeuroVirology</i> , 1995, 1, 40-49.	2.1	43
30	Platelet-activating factor: a candidate human immunodeficiency virus type 1-induced neurotoxin. <i>Journal of Virology</i> , 1994, 68, 4628-4635.	3.4	301