

# Mark B Leick

## List of Publications by Year in descending order

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Version: 2024-02-01

34  
papers

1,281  
citations

759233

12  
h-index

580821

25  
g-index

35  
all docs

35  
docs citations

35  
times ranked

1974  
citing authors

#	ARTICLE	IF	CITATIONS
1	CAR-T cells secreting BiTEs circumvent antigen escape without detectable toxicity. <i>Nature Biotechnology</i> , 2019, 37, 1049-1058.	17.5	347
2	CRISPR-Cas9 disruption of PD-1 enhances activity of universal EGFRvIII CAR T cells in a preclinical model of human glioblastoma. , 2019, 7, 304.		181
3	Tisagenlecleucel CAR T-cell therapy in secondary CNS lymphoma. <i>Blood</i> , 2019, 134, 860-866.	1.4	178
4	CAR T cell killing requires the IFN $\gamma$ R pathway in solid but not liquid tumours. <i>Nature</i> , 2022, 604, 563-570.	27.8	150
5	Safety and efficacy of tisagenlecleucel in primary CNS lymphoma: a phase 1/2 clinical trial. <i>Blood</i> , 2022, 139, 2306-2315.	1.4	62
6	Non-cleavable hinge enhances avidity and expansion of CAR-T cells for acute myeloid leukemia. <i>Cancer Cell</i> , 2022, 40, 494-508.e5.	16.8	54
7	Blockade or Deletion of IFN $\gamma$ Reduces Macrophage Activation without Compromising CAR T-cell Function in Hematologic Malignancies. <i>Blood Cancer Discovery</i> , 2022, 3, 136-153.	5.0	46
8	Clonal hematopoiesis in patients receiving chimeric antigen receptor T-cell therapy. <i>Blood Advances</i> , 2021, 5, 2982-2986.	5.2	45
9	The Future of Targeting FLT3 Activation in AML. <i>Current Hematologic Malignancy Reports</i> , 2017, 12, 153-167.	2.3	38
10	Loss of imprinting of IGF2 and the epigenetic progenitor model of cancer. <i>American Journal of Stem Cells</i> , 2012, 1, 59-74.	0.4	30
11	Clinical Perspective: Treatment of Aggressive B Cell Lymphomas with FDA-Approved CAR-T Cell Therapies. <i>Molecular Therapy</i> , 2021, 29, 433-441.	8.2	22
12	Toxicities associated with immunotherapies for hematologic malignancies. <i>Best Practice and Research in Clinical Haematology</i> , 2018, 31, 158-165.	1.7	14
13	Dose-finding study of hepatic arterial infusion of oxaliplatin-based treatment in patients with advanced solid tumors metastatic to the liver. <i>Cancer Chemotherapy and Pharmacology</i> , 2013, 71, 389-397.	2.3	13
14	Cell-based artificial APC resistant to lentiviral transduction for efficient generation of CAR-T cells from various cell sources. , 2020, 8, e000990.		13
15	T Cell Clonal Dynamics Determined by High-Resolution TCR $\beta$ Sequencing in Recipients after Allogeneic Hematopoietic Cell Transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2020, 26, 1567-1574.	2.0	11
16	Wishing on a CAR: Understanding the Scope of Intrinsic T-cell Deficits in Patients with Cancer. <i>Cancer Discovery</i> , 2019, 9, 466-468.	9.4	8
17	Case 35-2019: A 66-Year-Old Man with Pancytopenia and Rash. <i>New England Journal of Medicine</i> , 2019, 381, 1951-1960.	27.0	7
18	Posttransplant cyclophosphamide in allogeneic bone marrow transplantation for the treatment of nonmalignant hematological diseases. <i>Bone Marrow Transplantation</i> , 2020, 55, 758-762.	2.4	7

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19	CAR <sup>+</sup> cells beyond CD19, UnCAR <sup>+</sup> territory. American Journal of Hematology, 2019, 94, S34-S41.	4.1	6
20	Use of CD70 Targeted Chimeric Antigen Receptor (CAR) T Cells for the Treatment of Acute Myeloid Leukemia (AML). Blood, 2019, 134, 4443-4443.	1.4	6
21	Differential T cell immunity to SARS-CoV-2 in mRNA-1273 and BNT162b2 vaccinated individuals. Clinical Infectious Diseases, 2022, , .	5.8	6
22	Effects of Prior Exposure to Tec Kinase(BTK/ITK) Inhibitors on Kte-X19 Products. Blood, 2021, 138, 3849-3849.	1.4	3
23	Antibody and T-cell responses to SARS-CoV-2 vaccination in myeloproliferative neoplasm patients. Leukemia, 2022, 36, 1176-1179.	7.2	3
24	Telephone. New England Journal of Medicine, 2020, 383, 2304-2305.	27.0	2
25	Application of a Standardized Flow Cytometry Panel for Defining and Monitoring the Immunophenotype of CAR-T Cells. Blood, 2019, 134, 5626-5626.	1.4	1
26	Antibody and T-Cell Responses to COVID-19 Vaccination in Myeloproliferative Neoplasm Patients. Blood, 2021, 138, 316-316.	1.4	1
27	Rational Chemical and Genetic Modifications Enhance Avidity and Function of CD70-Directed CAR-T-Cells for Myeloid Leukemia. Blood, 2021, 138, 405-405.	1.4	1
28	HIV and Indolent Lymphoma. , 2016, , 107-117.		0
29	Post-Transplant Cyclophosphamide in Allogeneic Bone Marrow Transplantation for the Treatment of Benign Hematologic Diseases. Blood, 2019, 134, 1978-1978.	1.4	0
30	CRISPR screen identifies loss of IFN $\gamma$ signaling and downstream adhesion as a resistance mechanism to CAR T-cell cytotoxicity in solid but not liquid tumors. , 2021, 9, A234-A234.		0
31	A glimpse into what happens after PTCy. Blood, 2022, 139, 479-481.	1.4	0
32	Paraneoplastic Pulmonary Alveolar Proteinosis. American Journal of Respiratory and Critical Care Medicine, 2022, , .	5.6	0
33	Abstract 3575: Differential dynamics of response at single cell resolution between axi-cel and tisa-cel CAR-T therapy in refractory B-cell lymphomas. Cancer Research, 2022, 82, 3575-3575.	0.9	0
34	Abstract 569: Mesothelin CAR T cells secreting FAP specific T cell engaging molecule (TEAM) target pancreatic cancer and its tumor microenvironment (TME). Cancer Research, 2022, 82, 569-569.	0.9	0