Francesca Sanvito

List of Publications by Year
in descending order

18 papers	1,578 citations	759233 12 h-index	940533 16 g-index
18 all docs	18 docs citations	18 times ranked	2636 citing authors

#	Article	IF	Citations
1	Monocyte-derived IL-1 and IL-6 are differentially required for cytokine-release syndrome and neurotoxicity due to CAR T cells. Nature Medicine, 2018, 24, 739-748.	30.7	947
2	IL-7 and IL-15 allow the generation of suicide geneâ€“modified alloreactive self-renewing central memory human T lymphocytes. Blood, 2009, 113, 1006-1015.	1.4	153
3	Suicide gene therapy of graft-versus-host disease induced by central memory human T lymphocytes. Blood, 2006, 107, 1828-1836.	1.4	110
4	Ex vivo gene therapy with lentiviral vectors rescues adenosine deaminase (ADA)â€“deficient mice and corrects their immune and metabolic defects. Blood, 2006, 108, 2979-2988.	1.4	76
5	CAR T cell manufacturing from naive/stem memory T lymphocytes enhances antitumor responses while curtailing cytokine release syndrome. Journal of Clinical Investigation, 2022, 132, .	8.2	66
6	Disrupting N-glycan expression on tumor cells boosts chimeric antigen receptor T cell efficacy against solid malignancies. Science Translational Medicine, 2022, 14, eabg3072.	12.4	47
7	Targeted inducible delivery of immunoactivating cytokines reprograms glioblastoma microenvironment and inhibits growth in mouse models. Science Translational Medicine, 2022, 14, .	12.4	32
8	Neutrophils predominate the immune signature of cerebral thrombi in COVID-19 stroke patients. Acta Neuropathologica Communications, 2022, 10, 14.	5.2	27
9	The shedding-derived soluble receptor for advanced glycation endproducts sustains inflammation during acute Pseudomonas aeruginosa lung infection. Biochimica Et Biophysica Acta - General Subjects, 2017, 1861, 354-364.	2.4	24
10	CRISPR-based gene disruption and integration of high-avidity, WT1-specific T cell receptors improve antitumor T cell function. Science Translational Medicine, 2022, 14, eabg8027.	12.4	21
11	Lentiviral correction of enzymatic activity restrains macrophage inflammation in adenosine deaminase 2 deficiency. Blood Advances, 2021, 5, 3174-3187.	5.2	18
12	Hematopoietic Tumors in a Mouse Model of X-linked Chronic Granulomatous Disease after Lentiviral Vector-Mediated Gene Therapy. Molecular Therapy, 2021, 29, 86-102.	8.2	17
13	A New Model of Chronic Mycobacterium abscessus Lung Infection in Immunocompetent Mice. International Journal of Molecular Sciences, 2020, 21, 6590.	4.1	14
14	Myeloid cellâ€based delivery of IFNâ€Î³ reprograms the leukemia microenvironment and induces antiâ€tumoral immune responses. EMBO Molecular Medicine, 2021, 13, e13598.	6.9	13
15	Case report of cardiogenic shock in COVID-19 myocarditis: peculiarities on diagnosis, histology, and treatment. European Heart Journal - Case Reports, 2021, 5, ytab357.	0.6	8
16	Native CGRP Neuropeptide and Its Stable Analogue SAX, But Not CGRP Peptide Fragments, Inhibit Mucosal HIV-1 Transmission. Frontiers in Immunology, 2021, 12, 785072.	4.8	4
17	Fishing an anemone in the brain: embolized cardiac fibroelastoma revealed after stroke thrombectomy. European Heart Journal, 2021, 42, 4094-4095.	2.2	1
18	Modeling the Genotoxicity of Viral Vector Integration in a Tumor Prone Hematopoietic Stem Cell Transplantation Model.. Blood, 2006, 108, 451-451.	1.4	0