

# Sunil Kannanganat Sidharthan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9386503/publications.pdf>

Version: 2024-02-01

23  
papers

1,175  
citations

567144

15  
h-index

677027

22  
g-index

23  
all docs

23  
docs citations

23  
times ranked

2447  
citing authors

#	ARTICLE	IF	CITATIONS
1	Multiple-Cytokine-Producing Antiviral CD4 T Cells Are Functionally Superior to Single-Cytokine-Producing Cells. <i>Journal of Virology</i> , 2007, 81, 8468-8476.	1.5	280
2	Human Immunodeficiency Virus Type 1 Controllers but Not Noncontrollers Maintain CD4 T Cells Coexpressing Three Cytokines. <i>Journal of Virology</i> , 2007, 81, 12071-12076.	1.5	135
3	Elevated Expression Levels of Inhibitory Receptor Programmed Death 1 on Simian Immunodeficiency Virus-Specific CD8 T Cells during Chronic Infection but Not after Vaccination. <i>Journal of Virology</i> , 2007, 81, 5819-5828.	1.5	119
4	The IRF4 Gene Regulatory Module Functions as a Read-Write Integrator to Dynamically Coordinate T <sub>H</sub> Helper Cell Fate. <i>Immunity</i> , 2017, 47, 481-497.e7.	6.6	104
5	Plasmacytoid dendritic cells are recruited to the colorectum and contribute to immune activation during pathogenic SIV infection in rhesus macaques. <i>Blood</i> , 2011, 118, 2763-2773.	0.6	97
6	GM-CSF DNA: An adjuvant for higher avidity IgG, rectal IgA, and increased protection against the acute phase of a SHIV-89.6P challenge by a DNA/MVA immunodeficiency virus vaccine. <i>Virology</i> , 2007, 369, 153-167.	1.1	75
7	Expansion of FOXP3 <sup>+</sup> CD8 T Cells with Suppressive Potential in Colorectal Mucosa Following a Pathogenic Simian Immunodeficiency Virus Infection Correlates with Diminished Antiviral T Cell Response and Viral Control. <i>Journal of Immunology</i> , 2010, 184, 1690-1701.	0.4	72
8	Oral microbiome in HIV-associated periodontitis. <i>Medicine (United States)</i> , 2017, 96, e5821.	0.4	42
9	Attrition of T-Cell Functions and Simultaneous Upregulation of Inhibitory Markers Correspond with the Waning of BCG-Induced Protection against Tuberculosis in Mice. <i>PLoS ONE</i> , 2014, 9, e113951.	1.1	36
10	Preexisting Vaccinia Virus Immunity Decreases SIV-Specific Cellular Immunity but Does Not Diminish Humoral Immunity and Efficacy of a DNA/MVA Vaccine. <i>Journal of Immunology</i> , 2010, 185, 7262-7273.	0.4	34
11	O-mannosylation of the Mycobacterium tuberculosis Adhesin Apa Is Crucial for T Cell Antigenicity during Infection but Is Expendable for Protection. <i>PLoS Pathogens</i> , 2013, 9, e1003705.	2.1	30
12	Immunogenicity in Macaques of the Clinical Product for a Clade B DNA/MVA HIV Vaccine: Elicitation of IFN- $\gamma$ , IL-2, and TNF- $\alpha$ Coproducing CD4 and CD8 T Cells. <i>AIDS Research and Human Retroviruses</i> , 2007, 23, 1555-1562.	0.5	29
13	Different patterns of expansion, contraction and memory differentiation of HIV-1 Gag-specific CD8 T cells elicited by adenovirus type 5 and modified vaccinia Ankara vaccines. <i>Vaccine</i> , 2011, 29, 5399-5406.	1.7	19
14	High Doses of GM-CSF Inhibit Antibody Responses in Rectal Secretions and Diminish Modified Vaccinia Ankara/Simian Immunodeficiency Virus Vaccine Protection in TRIM5 $\alpha$ -Restrictive Macaques. <i>Journal of Immunology</i> , 2016, 197, 3586-3596.	0.4	16
15	Boosting BCG-primed responses with a subunit Apa vaccine during the waning phase improves immunity and imparts protection against Mycobacterium tuberculosis. <i>Scientific Reports</i> , 2016, 6, 25837.	1.6	16
16	Strong, but Age-Dependent, Protection Elicited by a Deoxyribonucleic Acid/Modified Vaccinia Ankara Simian Immunodeficiency Virus Vaccine. <i>Open Forum Infectious Diseases</i> , 2016, 3, ofw034.	0.4	15
17	Strong T <sub>H</sub> 1-biased CD4 T cell responses are associated with diminished SIV vaccine efficacy. <i>Science Translational Medicine</i> , 2019, 11, .	5.8	14
18	Expansion and Exhaustion of T-Cell Responses during Mutational Escape from Long-Term Viral Control in Two DNA/Modified Vaccinia Virus Ankara-Vaccinated and Simian-Human Immunodeficiency Virus SHIV-89.6P-Challenged Macaques. <i>Journal of Virology</i> , 2008, 82, 4149-4153.	1.5	11

#	ARTICLE	IF	CITATIONS
19	Longitudinal assessment of T cell inhibitory receptors in liver transplant recipients and their association with posttransplant infections. <i>American Journal of Transplantation</i> , 2018, 18, 351-363.	2.6	11
20	Adult acute lymphoblastic leukemia with near haploidy, hyperdiploidy and Ph positive lines: a rare entity with poor prognosis. <i>Leukemia and Lymphoma</i> , 2006, 47, 561-563.	0.6	9
21	Local Control of Repeated-Dose Rectal Challenges in DNA/MVA-Vaccinated Macaques Protected against a First Series of Simian Immunodeficiency Virus Challenges. <i>Journal of Virology</i> , 2014, 88, 5864-5869.	1.5	7
22	Presenilin1 regulates Th1 and Th17 effector responses but is not required for experimental autoimmune encephalomyelitis. <i>PLoS ONE</i> , 2018, 13, e0200752.	1.1	4
23	OA07-03. Influence of preexisting vaccinia immunity on a DNA/MVA SIV vaccine, decreased cellular immunity but enhanced control of a pathogenic SIV challenge. <i>Retrovirology</i> , 2009, 6, .	0.9	0