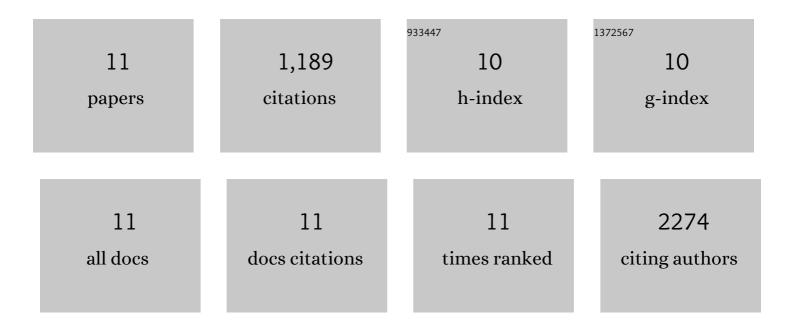
Sachiko Hirosue

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1771668/publications.pdf Version: 2024-02-01



SACHIKO HIDOSUE

#	Article	IF	CITATIONS
1	Adjuvant-free immunization with infective filarial larvae as lymphatic homing antigen carriers. Scientific Reports, 2020, 10, 1055.	3.3	1
2	Lymphatic endothelial cells prime naÃ ⁻ ve CD8+ T cells into memory cells under steady-state conditions. Nature Communications, 2020, 11, 538.	12.8	50
3	Synthetically glycosylated antigens induce antigen-specific tolerance and prevent the onset of diabetes. Nature Biomedical Engineering, 2019, 3, 817-829.	22.5	46
4	Antigens reversibly conjugated to a polymeric glyco-adjuvant induce protective humoral and cellular immunity. Nature Materials, 2019, 18, 175-185.	27.5	172
5	Toll-like receptor 8 agonist nanoparticles mimic immunomodulating effects of the live BCG vaccine and enhance neonatal innate and adaptive immune responses. Journal of Allergy and Clinical Immunology, 2017, 140, 1339-1350.	2.9	128
6	Vaccine nanocarriers: Coupling intracellular pathways and cellular biodistribution to control CD4 vs CD8 T cell responses. Biomaterials, 2017, 132, 48-58.	11.4	50
7	Oxidation-sensitive polymersomes as vaccine nanocarriers enhance humoral responses against Lassa virus envelope glycoprotein. Virology, 2017, 512, 161-171.	2.4	19
8	Primary Human and Rat β-Cells Release the Intracellular Autoantigens GAD65, IA-2, and Proinsulin in Exosomes Together With Cytokine-Induced Enhancers of Immunity. Diabetes, 2017, 66, 460-473.	0.6	152
9	Steady-State Antigen Scavenging, Cross-Presentation, and CD8+ T Cell Priming: A New Role for Lymphatic Endothelial Cells. Journal of Immunology, 2014, 192, 5002-5011.	0.8	178
10	Engineering Approaches to Immunotherapy. Science Translational Medicine, 2012, 4, 148rv9.	12.4	194
11	Antigen delivery to dendritic cells by poly(propylene sulfide) nanoparticles with disulfide conjugated	3.8	199