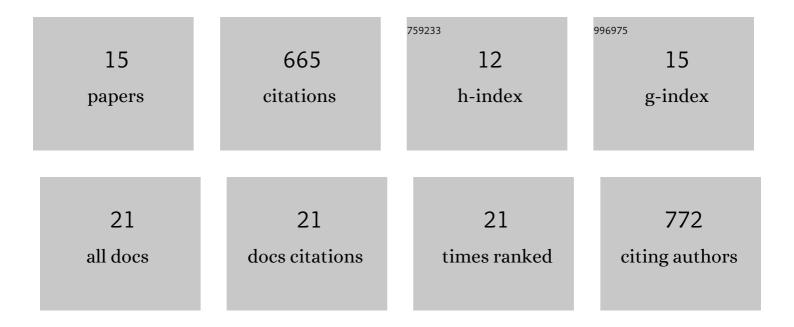
Sachie Kanatani

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Rapid cytoskeleton remodelling in dendritic cells following invasion by <i>Toxoplasma gondii</i> coincides with the onset of a hypermigratory phenotype. Cellular Microbiology, 2013, 15, n/a-n/a.	2.1	82
2	Glioma-induced inhibition of caspase-3 in microglia promotes a tumor-supportive phenotype. Nature Immunology, 2016, 17, 1282-1290.	14.5	76
3	Spatial Transcriptomics to define transcriptional patterns of zonation and structural components in the mouse liver. Nature Communications, 2021, 12, 7046.	12.8	71
4	Infection by Toxoplasma gondii Induces Amoeboid-Like Migration of Dendritic Cells in a Three-Dimensional Collagen Matrix. PLoS ONE, 2015, 10, e0139104.	2.5	69
5	Voltage-dependent calcium channel signaling mediates GABAA receptor-induced migratory activation of dendritic cells infected by Toxoplasma gondii. PLoS Pathogens, 2017, 13, e1006739.	4.7	65
6	Migratory activation of parasitized dendritic cells by the protozoan <i>Toxoplasma gondii</i> 14-3-3 protein. Cellular Microbiology, 2016, 18, 1537-1550.	2.1	59
7	Toxoplasma-Induced Hypermigration of Primary Cortical Microglia Implicates GABAergic Signaling. Frontiers in Cellular and Infection Microbiology, 2019, 9, 73.	3.9	46
8	Transcriptional heterogeneity and tightly regulated changes in gene expression during <i>Plasmodium berghei</i> sporozoite development. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	32
9	Plasmodium falciparum Gametocyte Culture and Mosquito Infection Through Artificial Membrane Feeding. Journal of Visualized Experiments, 2020, , .	0.3	28
10	A motogenic GABAergic system of mononuclear phagocytes facilitates dissemination of coccidian parasites. ELife, 2020, 9, .	6.0	28
11	Generation of Transmission-Competent Human Malaria Parasites with Chromosomally-Integrated Fluorescent Reporters. Scientific Reports, 2019, 9, 13131.	3.3	22
12	Functional human IgA targets a conserved site on malaria sporozoites. Science Translational Medicine, 2021, 13, .	12.4	21
13	Comparative intravital imaging of human and rodent malaria sporozoites reveals the skin is not a speciesâ€specific barrier. EMBO Molecular Medicine, 2021, 13, e11796.	6.9	18
14	Downmodulation of Effector Functions in NK Cells upon Toxoplasma gondii Infection. Infection and Immunity, 2017, 85, .	2.2	15
15	GABAergic signaling in human and murine NK cells upon challenge with <i>Toxoplasma gondii</i> . Journal of Leukocyte Biology, 2021, 110, 617-628.	3.3	11