

Tong Seng Lim

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

563
citations

933447

10
h-index

839539

18
g-index

18
all docs

18
docs citations

18
times ranked

1161
citing authors

#	ARTICLE	IF	CITATIONS
1	PD-1 expression on dendritic cells suppresses CD8 ⁺ T cell function and antitumor immunity. <i>Oncolmmunology</i> , 2016, 5, e1085146.	4.6	131
2	CD80 and CD86 Differentially Regulate Mechanical Interactions of T-Cells with Antigen-Presenting Dendritic Cells and B-Cells. <i>PLoS ONE</i> , 2012, 7, e45185.	2.5	118
3	TLR3 agonist and Sorafenib combinatorial therapy promotes immune activation and controls hepatocellular carcinoma progression. <i>Oncotarget</i> , 2015, 6, 27252-27266.	1.8	60
4	Expression of CD38 on Macrophages Predicts Improved Prognosis in Hepatocellular Carcinoma. <i>Frontiers in Immunology</i> , 2019, 10, 2093.	4.8	51
5	Mechanical Interactions between Dendritic Cells and T Cells Correlate with T Cell Responsiveness. <i>Journal of Immunology</i> , 2011, 187, 258-265.	0.8	49
6	Molecular Mechanistic Insights into the Endothelial Receptor Mediated Cytoadherence of Plasmodium falciparum-Infected Erythrocytes. <i>PLoS ONE</i> , 2011, 6, e16929.	2.5	28
7	Kinetics of Adhesion Mediated by Extracellular Loops of Claudin-2 as Revealed by Single-Molecule Force Spectroscopy. <i>Journal of Molecular Biology</i> , 2008, 381, 681-691.	4.2	27
8	Single-Molecular-Level Study of Claudin-1-Mediated Adhesion. <i>Langmuir</i> , 2008, 24, 490-495.	3.5	22
9	Probing effects of pH change on dynamic response of Claudin-2 mediated adhesion using single molecule force spectroscopy. <i>Experimental Cell Research</i> , 2008, 314, 2643-2651.	2.6	17
10	Single-cell MYD88 sequencing of isolated B cells from vitreous biopsies aids vitreoretinal lymphoma diagnosis. <i>Blood</i> , 2019, 134, 709-712.	1.4	15
11	CD30+OX40+ Treg is associated with improved overall survival in colorectal cancer. <i>Cancer Immunology, Immunotherapy</i> , 2021, 70, 2353-2365.	4.2	13
12	Single B-Cell Genomic Analyses Differentiate Vitreoretinal Lymphoma from Chronic Inflammation. <i>Ophthalmology</i> , 2020, 128, 1079-1090.	5.2	7
13	Cytologic and Molecular Diagnostics for Vitreoretinal Lymphoma: Current Approaches and Emerging Single-Cell Analyses. <i>Frontiers in Molecular Biosciences</i> , 2020, 7, 611017.	3.5	6
14	Single-cell force spectroscopy: mechanical insights into the functional impacts of interactions between antigen-presenting cells and T cells. <i>Immunologic Research</i> , 2012, 53, 108-114.	2.9	5
15	PreservCyt Is an Optimal Fixative that Permits Cytologic and Molecular Analyses of Vitreoretinal Lymphoma Biopsies. <i>Ocular Immunology and Inflammation</i> , 2021, 29, 430-439.	1.8	5
16	A comparative molecular force spectroscopy study of homophilic JAM ¹ interactions and JAM ¹ interactions with reovirus attachment protein $\sigma 1$. <i>Journal of Molecular Recognition</i> , 2008, 21, 210-216.	2.1	4
17	Applying Single-Cell Technology in Uveal Melanomas: Current Trends and Perspectives for Improving Uveal Melanoma Metastasis Surveillance and Tumor Profiling. <i>Frontiers in Molecular Biosciences</i> , 2020, 7, 611584.	3.5	3
18	Biophysical Methods to Probe Claudin-Mediated Adhesion at the Cellular and Molecular Level. <i>Methods in Molecular Biology</i> , 2011, 762, 77-89.	0.9	2