

# Seunga Choi

## List of Publications by Year in descending order

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Version: 2024-02-01

19  
papers

292  
citations

933447

10  
h-index

940533

16  
g-index

19  
all docs

19  
docs citations

19  
times ranked

354  
citing authors

#	ARTICLE	IF	CITATIONS
1	Tumor Necrosis Factor (TNF) Receptor-associated Factor (TRAF)-interacting Protein (TRIP) Negatively Regulates the TRAF2 Ubiquitin-dependent Pathway by Suppressing the TRAF2-Sphingosine 1-Phosphate (S1P) Interaction. <i>Journal of Biological Chemistry</i> , 2015, 290, 9660-9673.	3.4	49
2	Rv2299c, a novel dendritic cell-activating antigen of <i>Mycobacterium tuberculosis</i> , fused-ESAT-6 subunit vaccine confers improved and durable protection against the hypervirulent strain HN878 in mice. <i>Oncotarget</i> , 2017, 8, 19947-19967.	1.8	38
3	<i>Mycobacterium tuberculosis</i> Rv2882c Protein Induces Activation of Macrophages through TLR4 and Exhibits Vaccine Potential. <i>PLoS ONE</i> , 2016, 11, e0164458.	2.5	21
4	Antigen-Specific IFN- $\gamma$ /IL-17-Co-Producing CD4 <sup>+</sup> T-Cells are the Determinants for Protective Efficacy of Tuberculosis Subunit Vaccine. <i>Vaccines</i> , 2020, 8, 300.	4.4	21
5	Interaction of Tumor Necrosis Factor Receptor-associated Factor 6 (TRAF6) and Vav3 in the Receptor Activator of Nuclear Factor $\kappa$ B (RANK) Signaling Complex Enhances Osteoclastogenesis. <i>Journal of Biological Chemistry</i> , 2016, 291, 20643-20660.	3.4	19
6	<i>Mycobacterium tuberculosis</i> Rv3463 induces mycobactericidal activity in macrophages by enhancing phagolysosomal fusion and exhibits therapeutic potential. <i>Scientific Reports</i> , 2019, 9, 4246.	3.3	19
7	<i>Mycobacterium avium</i> MAV2052 protein induces apoptosis in murine macrophage cells through Toll-like receptor 4. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2016, 21, 459-472.	4.9	17
8	<i>Mycobacterium tuberculosis</i> Protein Rv3841 Activates Dendritic Cells and Contributes to a T Helper 1 Immune Response. <i>Journal of Immunology Research</i> , 2018, 2018, 1-13.	2.2	16
9	TDAG51 is a crucial regulator of maternal care and depressive-like behavior after parturition. <i>PLoS Genetics</i> , 2019, 15, e1008214.	3.5	12
10	Cell wall skeleton of <i>Mycobacterium bovis</i> BCG enhances the vaccine potential of antigen 85B against tuberculosis by inducing Th1 and Th17 responses. <i>PLoS ONE</i> , 2019, 14, e0213536.	2.5	12
11	Recombinant Rv3261 protein of <i>Mycobacterium tuberculosis</i> induces apoptosis through a mitochondrion-dependent pathway in macrophages and inhibits intracellular bacterial growth. <i>Cellular Immunology</i> , 2020, 354, 104145.	3.0	12
12	T-Cell Death-Associated Gene 51 Is a Novel Negative Regulator of PPAR $\gamma$ That Inhibits PPAR $\gamma$ -RXR $\alpha$ Heterodimer Formation in Adipogenesis. <i>Molecules and Cells</i> , 2021, 44, 1-12.	2.6	11
13	Recombinant Rv1654 protein of <i>Mycobacterium tuberculosis</i> induces mitochondria-mediated apoptosis in macrophage. <i>Microbiology and Immunology</i> , 2021, 65, 178-188.	1.4	9
14	A Dendritic Cell-Activating Rv1876 Protein Elicits <i>Mycobacterium Bovis</i> BCG-Prime Effect via Th1-Immune Response. <i>Biomolecules</i> , 2021, 11, 1306.	4.0	9
15	<i>Mycobacterium tuberculosis</i> protein Rv2220 induces maturation and activation of dendritic cells. <i>Cellular Immunology</i> , 2018, 328, 70-78.	3.0	8
16	Fusion of Dendritic Cells Activating Rv2299c Protein Enhances the Protective Immunity of Ag85B-ESAT6 Vaccine Candidate against Tuberculosis. <i>Pathogens</i> , 2020, 9, 865.	2.8	6
17	<i>Mycobacterium tuberculosis</i> Rv2005c Induces Dendritic Cell Maturation and Th1 Responses and Exhibits Immunotherapeutic Activity by Fusion with the Rv2882c Protein. <i>Vaccines</i> , 2020, 8, 370.	4.4	5
18	Generation of an osteoblast-based artificial niche that supports in vitro B lymphopoiesis. <i>Experimental and Molecular Medicine</i> , 2017, 49, e400-e400.	7.7	4

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19	Mycobacterium tuberculosis RpfE-Induced Prostaglandin E2 in Dendritic Cells Induces Th1/Th17 Cell Differentiation. International Journal of Molecular Sciences, 2021, 22, 7535.	4.1	4