

# Hae-Woong Choi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2094244/publications.pdf>

Version: 2024-02-01

21  
papers

517  
citations

759233

12  
h-index

713466

21  
g-index

21  
all docs

21  
docs citations

21  
times ranked

911  
citing authors

#	ARTICLE	IF	CITATIONS
1	MRGPR-mediated activation of local mast cells clears cutaneous bacterial infection and protects against reinfection. <i>Science Advances</i> , 2019, 5, eaav0216.	10.3	78
2	Loss of Bladder Epithelium Induced by Cytolytic Mast Cell Granules. <i>Immunity</i> , 2016, 45, 1258-1269.	14.3	70
3	Perivascular dendritic cells elicit anaphylaxis by relaying allergens to mast cells via microvesicles. <i>Science</i> , 2018, 362, .	12.6	56
4	Salmonella Typhimurium Impedes Innate Immunity with a Mast-Cell-Suppressing Protein Tyrosine Phosphatase, SptP. <i>Immunity</i> , 2013, 39, 1108-1120.	14.3	52
5	IL-27 Facilitates Skin Wound Healing through Induction of Epidermal Proliferation and Host Defense. <i>Journal of Investigative Dermatology</i> , 2017, 137, 1166-1175.	0.7	45
6	A highly polarized TH2 bladder response to infection promotes epithelial repair at the expense of preventing new infections. <i>Nature Immunology</i> , 2020, 21, 671-683.	14.5	36
7	Platelets trigger perivascular mast cell degranulation to cause inflammatory responses and tissue injury. <i>Science Advances</i> , 2020, 6, eaay6314.	10.3	32
8	A humanized mouse model to study mast cells mediated cutaneous adverse drug reactions. <i>Journal of Leukocyte Biology</i> , 2020, 107, 797-807.	3.3	29
9	Necroptosis of infiltrated macrophages drives <i>Yersinia pestis</i> dispersal within buboes. <i>JCI Insight</i> , 2018, 3, .	5.0	22
10	Novel mucosal adjuvant, mastoparan-7, improves cocaine vaccine efficacy. <i>Npj Vaccines</i> , 2020, 5, 12.	6.0	21
11	A mast cell degranulation screening assay for the identification of novel mast cell activating agents. <i>MedChemComm</i> , 2013, 4, 88-94.	3.4	15
12	Mast cell mediator responses and their suppression by pathogenic and commensal microorganisms. <i>Molecular Immunology</i> , 2015, 63, 74-79.	2.2	15
13	Nasal Immunization With Small Molecule Mast Cell Activators Enhance Immunity to Co-Administered Subunit Immunogens. <i>Frontiers in Immunology</i> , 2021, 12, 730346.	4.8	9
14	Identification of Novel Mast Cell Activators Using Cell-Based High-Throughput Screening. <i>SLAS Discovery</i> , 2019, 24, 628-640.	2.7	7
15	Why Serological Responses during Cystitis are Limited. <i>Pathogens</i> , 2016, 5, 19.	2.8	6
16	In Vitro and In Vivo IgE-/Antigen-Mediated Mast Cell Activation. <i>Methods in Molecular Biology</i> , 2018, 1799, 71-80.	0.9	5
17	FK506-binding protein-like and FK506-binding protein 8 regulate dual leucine zipper kinase degradation and neuronal responses to axon injury. <i>Journal of Biological Chemistry</i> , 2022, 298, 101647.	3.4	5
18	Tumor-Associated Mast Cells in Urothelial Bladder Cancer: Optimizing Immuno-Oncology. <i>Biomedicines</i> , 2021, 9, 1500.	3.2	4

#	ARTICLE	IF	CITATIONS
19	Enhancing adoptive T cell therapy with fucoidan-based IL-2 delivery microcapsules. <i>Bioengineering and Translational Medicine</i> , 2023, 8, .	7.1	4
20	The Microbiome's Function in Disorders of the Urinary Bladder. <i>Applied Microbiology</i> , 2021, 1, 445-459.	1.6	3
21	Î²-Defensin 2, an Antimicrobial Peptide, as a Novel Biomarker for Ulcerative Interstitial Cystitis; Can Î²-Defensin 2 Suspect the Dysbiosis of Urine Microbiota?. <i>Diagnostics</i> , 2021, 11, 2082.	2.6	3