

Seong Gyu Jeon

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11278478/publications.pdf>

Version: 2024-02-01

29
papers

1,724
citations

331670

21
h-index

477307

29
g-index

29
all docs

29
docs citations

29
times ranked

2952
citing authors

#	ARTICLE	IF	CITATIONS
1	Probiotic Bifidobacterium breve Induces IL-10-Producing Tr1 Cells in the Colon. PLoS Pathogens, 2012, 8, e1002714.	4.7	277
2	Airway Exposure Levels of Lipopolysaccharide Determine Type 1 versus Type 2 Experimental Asthma. Journal of Immunology, 2007, 178, 5375-5382.	0.8	190
3	Gut microbe-derived extracellular vesicles induce insulin resistance, thereby impairing glucose metabolism in skeletal muscle. Scientific Reports, 2015, 5, 15878.	3.3	140
4	Commensal microbiota induce LPS hyporesponsiveness in colonic macrophages via the production of IL-10. International Immunology, 2010, 22, 953-962.	4.0	129
5	Active Immunization with Extracellular Vesicles Derived from Staphylococcus aureus Effectively Protects against Staphylococcal Lung Infections, Mainly via Th1 Cell-Mediated Immunity. PLoS ONE, 2015, 10, e0136021.	2.5	108
6	Intestinal CX ₃ C chemokine receptor 1 ^{high} (CX ₃ CR1) ⁺ T _H 17 cells are essential for the development of colitis. Journal of Immunology, 2012, 189, 5010-5015.	7.1	92
7	An Important Role of α -Hemolysin in Extracellular Vesicles on the Development of Atopic Dermatitis Induced by Staphylococcus aureus. PLoS ONE, 2014, 9, e100499.	2.5	91
8	Anticonvulsant compounds from the wood of Caesalpinia sappan L.. Archives of Pharmacal Research, 2000, 23, 344-348.	6.3	68
9	Vascular Endothelial Growth Factor Is a Key Mediator in the Development of T Cell Priming and Its Polarization to Type 1 and Type 17 T Helper Cells in the Airways. Journal of Immunology, 2009, 183, 5113-5120.	0.8	66
10	TH2 and TH1 lung inflammation induced by airway allergen sensitization with low and high doses of double-stranded RNA. Journal of Allergy and Clinical Immunology, 2007, 120, 803-812.	2.9	65
11	Recombinant basic fibroblast growth factor inhibits the airway hyperresponsiveness, mucus production, and lung inflammation induced by an allergen challenge. Journal of Allergy and Clinical Immunology, 2007, 119, 831-837.	2.9	63
12	The Agonists of Formyl Peptide Receptors Prevent Development of Severe Sepsis after Microbial Infection. Journal of Immunology, 2010, 185, 4302-4310.	0.8	60
13	Immunopathogenesis of Allergic Asthma: More Than the Th2 Hypothesis. Allergy, Asthma and Immunology Research, 2013, 5, 189.	2.9	49
14	Isolation and identification of succinic semialdehyde dehydrogenase inhibitory compound from the rhizome of Gastrodia elata blume. Archives of Pharmacal Research, 1999, 22, 219-224.	6.3	43
15	Distinct Roles of Vascular Endothelial Growth Factor Receptor-1 and Receptor-2 Mediated Signaling in T Cell Priming and Th17 Polarization to Lipopolysaccharide-Containing Allergens in the Lung. Journal of Immunology, 2010, 185, 5648-5655.	0.8	31
16	House Dust Mite-Derived Chitin Enhances Th2 Cell Response to Inhaled Allergens, Mainly via a TNF- α -Dependent Pathway. Allergy, Asthma and Immunology Research, 2016, 8, 362.	2.9	31
17	Protective effects of basic fibroblast growth factor in the development of emphysema induced by interferon- γ . Experimental and Molecular Medicine, 2011, 43, 169.	7.7	28
18	Anti-inflammatory effects of Tat-Annexin protein on ovalbumin-induced airway inflammation in a mouse model of asthma. Biochemical and Biophysical Research Communications, 2012, 417, 1024-1029.	2.1	28

#	ARTICLE	IF	CITATIONS
19	Different Antigenic Reactivities of Bovine Brain Glutamate Dehydrogenase Isoforms. <i>Journal of Neurochemistry</i> , 2008, 72, 2162-2169.	3.9	23
20	IL-12-STAT4-IFN- γ axis is a key downstream pathway in the development of IL-13-mediated asthma phenotypes in a Th2 type asthma model. <i>Experimental and Molecular Medicine</i> , 2010, 42, 533.	7.7	23
21	Airway Activation of Formyl Peptide Receptors Inhibits Th1 and Th17 Cell Responses via Inhibition of Mediator Release from Immune and Inflammatory Cells and Maturation of Dendritic Cells. <i>Journal of Immunology</i> , 2012, 188, 1799-1808.	0.8	22
22	Human brain GABA transaminase. <i>FEBS Journal</i> , 2000, 267, 5601-5607.	0.2	21
23	Influence of the Adjuvants and Genetic Background on the Asthma Model Using Recombinant Der f 2 in Mice. <i>Immune Network</i> , 2013, 13, 295.	3.6	17
24	Role of inducible nitric oxide synthase on the development of virus-associated asthma exacerbation which is dependent on Th1 and Th17 cell responses. <i>Experimental and Molecular Medicine</i> , 2010, 42, 721.	7.7	14
25	Brain succinic semialdehyde dehydrogenase: identification of reactive lysyl residues labeled with pyridoxal-5-phosphate. <i>Journal of Neurochemistry</i> , 2008, 76, 919-925.	3.9	13
26	Aspirin attenuates the anti-inflammatory effects of theophylline via inhibition of cAMP production in mice with non-eosinophilic asthma. <i>Experimental and Molecular Medicine</i> , 2010, 42, 47.	7.7	10
27	Acetyl salicylic acid inhibits Th17 airway inflammation via blockade of IL-6 and IL-17 positive feedback. <i>Experimental and Molecular Medicine</i> , 2013, 45, e5-e5.	7.7	10
28	Role of house dust mite-derived extracellular vesicles in a murine model of airway inflammation. <i>Clinical and Experimental Allergy</i> , 2019, 49, 227-238.	2.9	8
29	Production and characterization of monoclonal antibodies to porcine brain pyridoxal kinase. <i>BioFactors</i> , 1999, 10, 35-42.	5.4	4