

Chang-min Lee

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2457090/publications.pdf>

Version: 2024-02-01

22
papers

1,228
citations

516561

16
h-index

677027

22
g-index

24
all docs

24
docs citations

24
times ranked

2119
citing authors

#	ARTICLE	IF	CITATIONS
1	Chitinase 3-like 1 Regulates Cellular and Tissue Responses via IL-13 Receptor $\hat{1}\pm 2$. Cell Reports, 2013, 4, 830-841.	2.9	244
2	Chitinase 3-like 1 Suppresses Injury and Promotes Fibroproliferative Responses in Mammalian Lung Fibrosis. Science Translational Medicine, 2014, 6, 240ra76.	5.8	162
3	Amphiregulin, an Epidermal Growth Factor Receptor Ligand, Plays an Essential Role in the Pathogenesis of Transforming Growth Factor- $\hat{1}2$ -induced Pulmonary Fibrosis. Journal of Biological Chemistry, 2012, 287, 41991-42000.	1.6	119
4	IL-13 $\hat{1}\pm 2$ uses TMEM219 in chitinase 3-like-1-induced signalling and effector responses. Nature Communications, 2016, 7, 12752.	5.8	92
5	Glucose Transporter $\hat{1}$ -Dependent Glycolysis Is Increased during Aging-Related Lung Fibrosis, and Phloretin Inhibits Lung Fibrosis. American Journal of Respiratory Cell and Molecular Biology, 2017, 56, 521-531.	1.4	88
6	Regulation of chitinase-3-like-1 in T cell elicits Th1 and cytotoxic responses to inhibit lung metastasis. Nature Communications, 2018, 9, 503.	5.8	72
7	Role of Chitinase 3-like-1 and Semaphorin 7a in Pulmonary Melanoma Metastasis. Cancer Research, 2015, 75, 487-496.	0.4	71
8	Modifiers of TGF- $\hat{1}21$ effector function as novel therapeutic targets of pulmonary fibrosis. Korean Journal of Internal Medicine, 2014, 29, 281.	0.7	62
9	Chitinase 3-like-1 and its receptors in Hermansky-Pudlak syndrome-associated lung disease. Journal of Clinical Investigation, 2015, 125, 3178-3192.	3.9	54
10	Anti-inflammatory mechanism of $\hat{1}\pm$ -viniferin regulates lipopolysaccharide-induced release of proinflammatory mediators in BV2 microglial cells. Cellular Immunology, 2014, 290, 21-29.	1.4	40
11	Galectin-3 Interacts with the CHI3L1 Axis and Contributes to Hermansky-Pudlak Syndrome Lung Disease. Journal of Immunology, 2018, 200, 2140-2153.	0.4	38
12	Fisetin promotes osteoblast differentiation and osteogenesis through GSK-3 $\hat{1}2$ phosphorylation at Ser9 and consequent $\hat{1}2$ -catenin activation, inhibiting osteoporosis. Biochemical Pharmacology, 2021, 192, 114676.	2.0	26
13	Chitinase 1 regulates pulmonary fibrosis by modulating TGF- $\hat{1}2$ /SMAD7 pathway via TGFBRAP1 and FOXO3. Life Science Alliance, 2019, 2, e201900350.	1.3	26
14	CHI3L1 regulates PD-L1 and anti-CHI3L1-PD-1 antibody elicits synergistic antitumor responses. Journal of Clinical Investigation, 2021, 131, .	3.9	25
15	Laminin $\hat{1}\pm 1$ is a genetic modifier of TGF- $\hat{1}21$ -stimulated pulmonary fibrosis. JCI Insight, 2018, 3, .	2.3	24
16	Chitinase 3-like-1 is a therapeutic target that mediates the effects of aging in COVID-19. JCI Insight, 2021, 6, .	2.3	23
17	RIG-like Helicase Regulation of Chitinase 3-like 1 Axis and Pulmonary Metastasis. Scientific Reports, 2016, 6, 26299.	1.6	21
18	New compound, 5-O-isoferuloyl-2-deoxy-D-ribo- $\hat{1}3$ -lacton from Clematis mandshurica: Anti-inflammatory effects in lipopolysaccharide-stimulated BV2 microglial cells. International Immunopharmacology, 2015, 24, 14-23.	1.7	12

#	ARTICLE	IF	CITATIONS
19	Fisetin Protects HaCaT Human Keratinocytes from Fine Particulate Matter (PM2.5)-Induced Oxidative Stress and Apoptosis by Inhibiting the Endoplasmic Reticulum Stress Response. <i>Antioxidants</i> , 2021, 10, 1492.	2.2	11
20	Targeting Chitinase 1 and Chitinase 3-Like 1 as Novel Therapeutic Strategy of Pulmonary Fibrosis. <i>Frontiers in Pharmacology</i> , 2022, 13, 826471.	1.6	7
21	Chitotriosidase Activity Is Counterproductive in a Mouse Model of Systemic Candidiasis. <i>Frontiers in Immunology</i> , 2021, 12, 626798.	2.2	3
22	Paracrine influence of human perivascular cells on the proliferation of adenocarcinoma alveolar epithelial cells. <i>Korean Journal of Physiology and Pharmacology</i> , 2017, 21, 161.	0.6	2